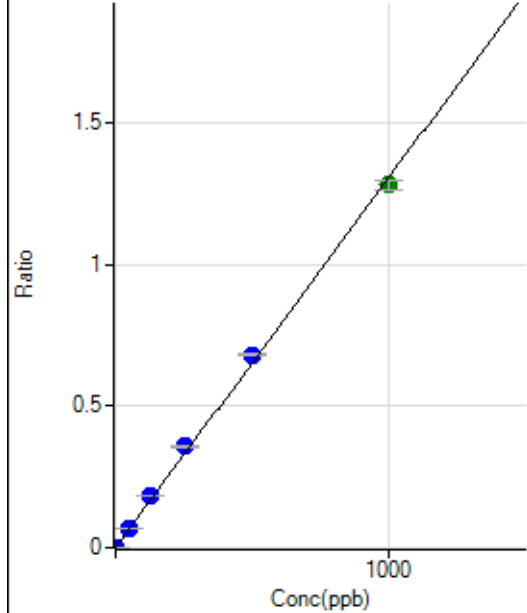


Batch Folder: D:\P8092617-ICPMS .b\
Analysis File: P8092617-ICPMS .batch.bin
DA Date-Time: 2017-09-27 13:34:05
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB P8092617-ICPMS.D	S00	2017-09-26 12:46:22
2			
3	005CALS P8092617-ICPMS.D	S02	2017-09-26 12:53:25
4	006CALS P8092617-ICPMS.D	S03	2017-09-26 12:56:57
5	007CALS P8092617-ICPMS.D	S04	2017-09-26 13:00:28
6	008CALS P8092617-ICPMS.D	S05	2017-09-26 13:03:56
7	009CALS P8092617-ICPMS.D	S06	2017-09-26 13:07:16
8	010CALS P8092617-ICPMS.D	S07	2017-09-26 13:10:32
9	011CALS P8092617-ICPMS.D	S08	2017-09-26 13:13:43

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	146.30	0.0002	P	15.2
2	☐	0.100					
3	☐	1.000	1.017	1244.54	0.0015	P	4.3
4	☐	50.000	53.642	59099.65	0.0701	P	1.6
5	☐	125.000	139.003	159021.10	0.1814	P	0.5
6	☐	250.000	273.619	320402.66	0.3570	P	0.7
7	☐	500.000	521.482	647019.96	0.6802	P	1.1
8	☐	1000.000	981.422	1223697.58	1.2801	A	2.6
9	☐			653.74	0.0007	P	10.1

$$y = 0.0013 * x + 1.6884E-004$$

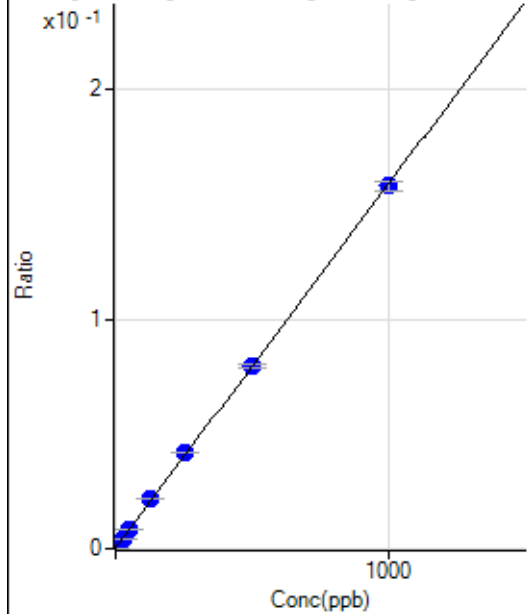
$$R = 0.9993$$

$$DL = 0.05901$$

$$BEC = 0.1295$$

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	208.35	0.0002	P	28.8
2	☐	2.500					
3	☐	25.000	24.158	3389.45	0.0041	P	4.4
4	☐	50.000	50.751	6982.51	0.0083	P	3.8
5	☐	125.000	135.505	19060.64	0.0217	P	0.9
6	☐	250.000	262.859	37661.48	0.0420	P	1.0
7	☐	500.000	501.392	75920.78	0.0798	P	1.9
8	☐	1000.000	994.759	151157.65	0.1581	P	2.7
9	☐			5245.63	0.0055	P	12.1

$$y = 1.5872E-004 * x + 2.4102E-004$$

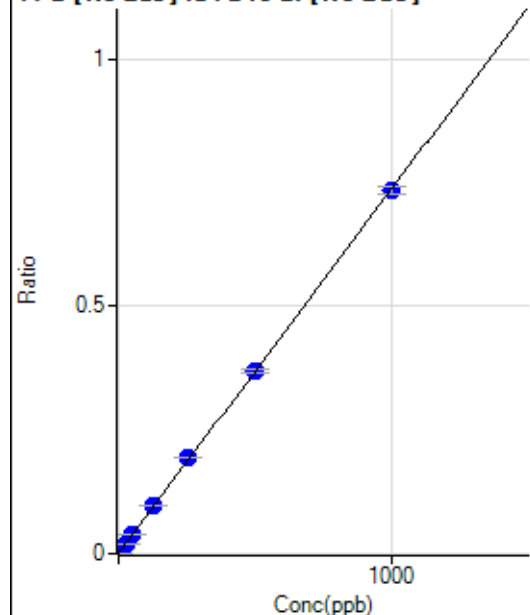
$$R = 0.9999$$

$$DL = 1.312$$

$$BEC = 1.519$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	630.60	0.0007	P	10.2
2	☐	2.500					
3	☐	25.000	23.380	14938.82	0.0179	P	2.4
4	☐	50.000	52.929	33434.32	0.0397	P	2.8
5	☐	125.000	131.472	85499.13	0.0976	P	2.2
6	☐	250.000	262.333	174048.31	0.1939	P	1.4
7	☐	500.000	501.577	352047.37	0.3702	P	2.5
8	☐	1000.000	995.213	701430.90	0.7337	P	2.2
9	☐			25178.68	0.0265	P	7.9

$$y = 7.3653\text{E-}004 * x + 7.2799\text{E-}004$$

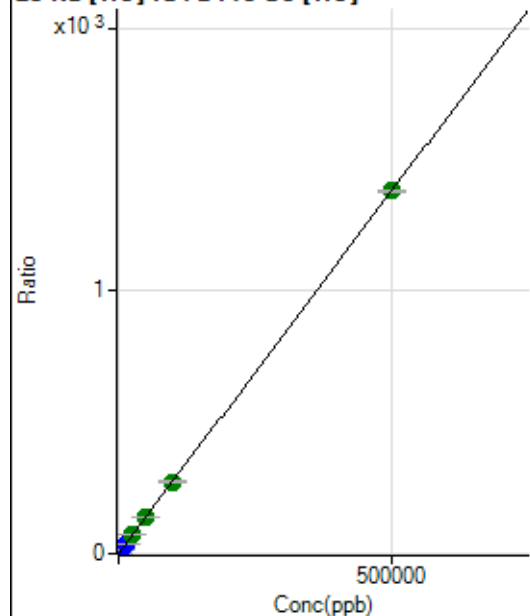
$$R = 0.9999$$

$$DL = 0.3029$$

$$BEC = 0.9884$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	9131.08	0.3566	P	7.9
2	☐	50.000					
3	☐	500.000	467.271	38778.73	1.6473	P	2.6
4	☐	5000.000	4974.833	353204.51	14.0982	P	0.7
5	☐	12500.000	12658.648	975844.17	35.3226	P	0.6
6	☐	25000.000	25334.320	1814433.70	70.3356	A	1.4
7	☐	50000.000	50157.165	3535845.26	138.9017	A	1.5
8	☐	100000.00	98598.544	6693215.21	272.7075	A	2.1
9	☐	500000.00	500244.17	34130386.18	1,382.140	A	0.9

$$y = 0.0028 * x + 0.3566$$

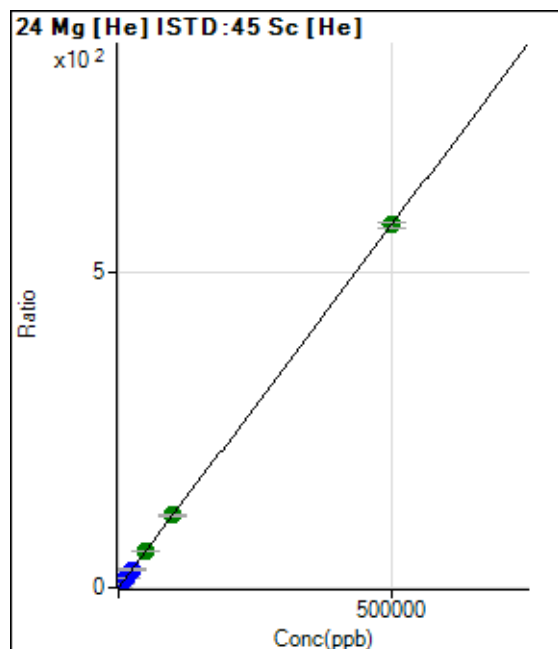
$$R = 1.0000$$

$$DL = 30.46$$

$$BEC = 129.1$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	233.35	0.0091	P	22.3
2	☐	50.000					
3	☐	500.000	450.228	12383.73	0.5260	P	1.9
4	☐	5000.000	5007.269	144258.65	5.7576	P	0.8
5	☐	12500.000	12703.107	403135.93	14.5927	P	1.0
6	☐	25000.000	24978.257	739782.89	28.6850	P	2.4
7	☐	50000.000	50889.511	1487573.44	58.4320	A	1.3
8	☐	100000.00	99604.465	2806748.37	114.3584	A	2.1
9	☐	500000.00	499986.14	14173442.51	574.0098	A	1.5

$$y = 0.0011 * x + 0.0091$$

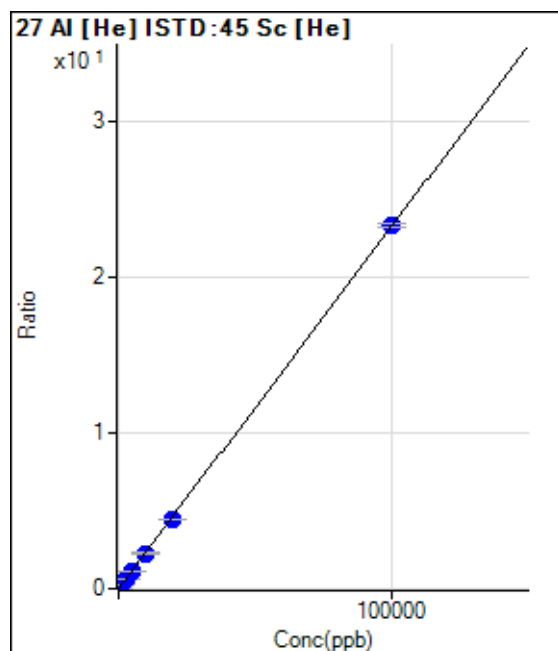
$$R = 1.0000$$

$$DL = 5.321$$

$$BEC = 7.946$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0020	P	9.7
2	☐	2.000					
3	☐	20.000	12.826	116.67	0.0049	P	41.5
4	☐	1000.000	954.505	5609.69	0.2239	P	4.1
5	☐	2500.000	2474.971	15956.85	0.5775	P	0.9
6	☐	5000.000	4852.563	29175.44	1.1305	P	0.5
7	☐	10000.000	9811.546	58139.97	2.2837	P	0.9
8	☐	20000.000	19183.949	109570.60	4.4634	P	0.8
9	☐	100000.00	100190.51	575413.57	23.3025	P	1.1

$$y = 2.3256E-004 * x + 0.0020$$

$$R = 1.0000$$

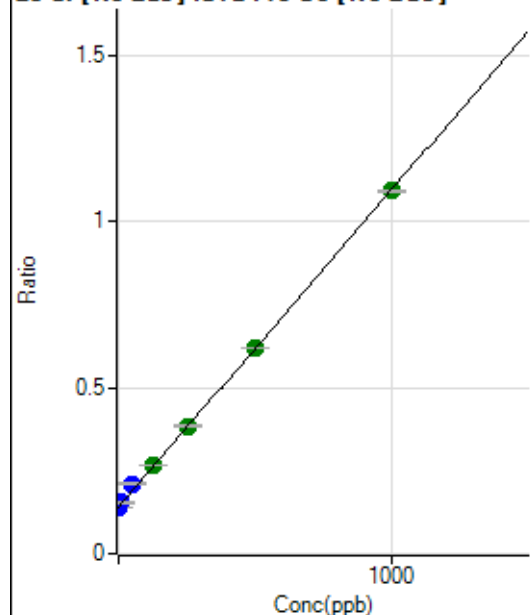
$$DL = 2.455$$

$$BEC = 8.407$$

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	459694.47	0.1409	P	1.2
2	☐	1.000					
3	☐	10.000	13.699	490093.25	0.1540	P	4.1
4	☐	50.000	71.817	680246.41	0.2095	P	2.6
5	☐	125.000	130.248	901481.06	0.2654	A	0.6
6	☐	250.000	255.714	1319531.05	0.3854	A	0.7
7	☐	500.000	501.196	2122406.43	0.6201	A	0.7
8	☐	1000.000	996.190	3617076.73	1.0934	A	0.4
9	☐			440460.48	0.1352	P	1.7

$$y = 9.5614\text{E-}004 * x + 0.1409$$

$$R = 0.9998$$

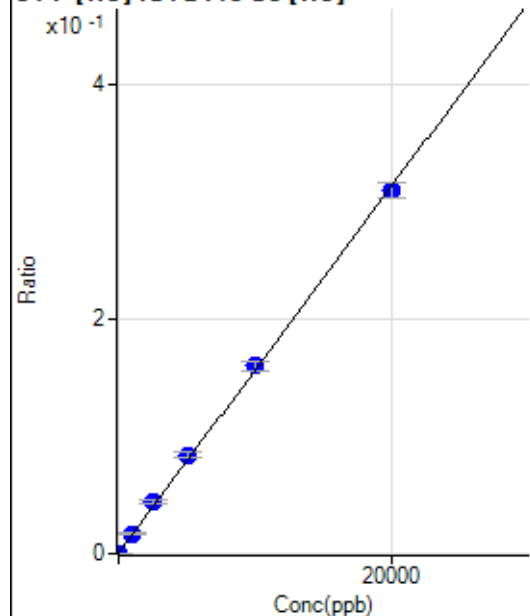
$$DL = 5.103$$

$$BEC = 147.3$$

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	9.877	11.11	0.0004	P	38.2
2	☐	0.000					
3	☐	0.000	-9.877	2.78	0.0001	P	173.2
4	☐	1000.000	1073.642	427.80	0.0171	P	6.1
5	☐	2500.000	2838.918	1236.23	0.0447	P	8.1
6	☐	5000.000	5356.344	2169.72	0.0842	P	4.8
7	☐	10000.000	10226.678	4086.87	0.1604	P	5.4
8	☐	20000.000	19751.528	7596.82	0.3096	P	4.1
9	☐			5.55	0.0002	P	86.6

$$y = 1.5662\text{E-}005 * x + 2.7346\text{E-}004$$

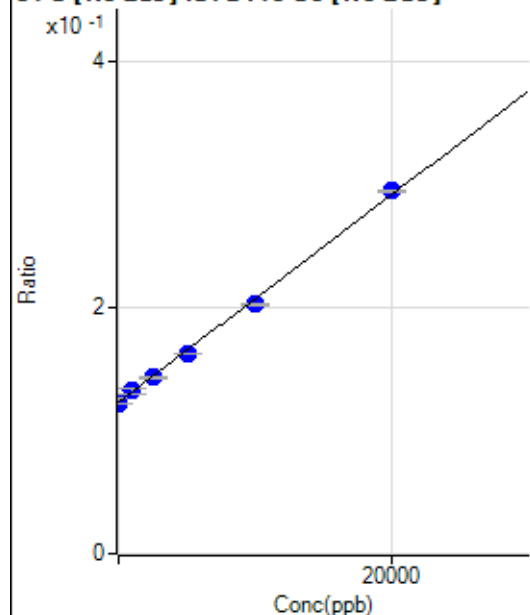
$$R = 0.9996$$

$$DL = 35.35$$

$$BEC = 17.46$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-109.398	398659.57	0.1222	P	0.8
2	☐	0.000					
3	☐	0.000	109.398	394752.27	0.1240	P	4.3
4	☐	1000.000	1076.753	428948.61	0.1322	P	3.6
5	☐	2500.000	2365.956	485887.05	0.1430	P	1.3
6	☐	5000.000	4662.741	556172.02	0.1624	P	0.1
7	☐	10000.000	9467.036	694625.24	0.2029	P	0.6
8	☐	20000.000	20363.715	975388.36	0.2948	P	0.7
9	☐			373300.17	0.1146	P	1.7

$$y = 8.4338\text{E-}006 * x + 0.1231$$

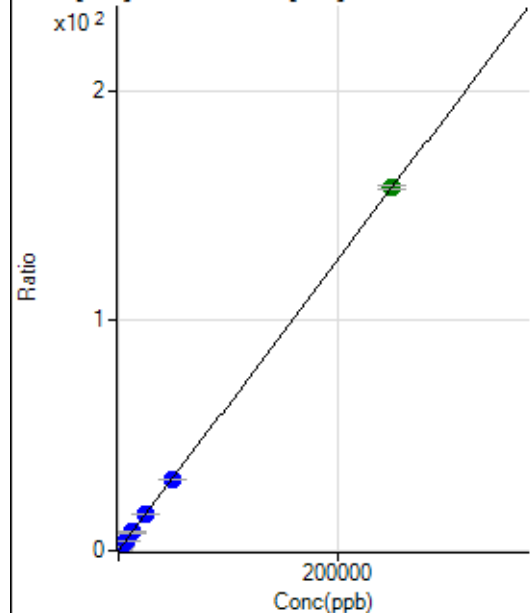
$$R = 0.9992$$

$$DL = 1130$$

$$BEC = 1.46\text{E}+04$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2958.79	0.1155	P	10.3
2	☐	50.000					
3	☐	500.000	482.175	9865.06	0.4189	P	3.0
4	☐	2500.000	2523.068	42668.89	1.7030	P	1.3
5	☐	6250.000	6455.778	115406.07	4.1774	P	0.7
6	☐	12500.000	12465.457	205275.95	7.9586	P	1.9
7	☐	25000.000	24689.000	398397.54	15.6495	P	0.4
8	☐	50000.000	49004.402	759559.40	30.9484	P	2.3
9	☐	250000.00	250226.60	3890481.03	157.5546	A	1.2

$$y = 6.2919\text{E-}004 * x + 0.1155$$

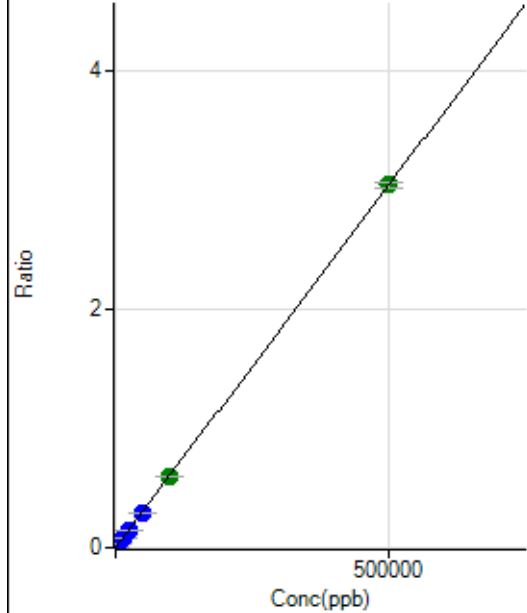
$$R = 1.0000$$

$$DL = 56.98$$

$$BEC = 183.6$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1758.53	0.0005	P	5.8
2	☐	50.000					
3	☐	500.000	433.563	10092.96	0.0032	P	4.8
4	☐	5000.000	4786.056	96168.70	0.0296	P	0.2
5	☐	12500.000	12032.496	249978.01	0.0736	P	0.5
6	☐	25000.000	23936.958	499521.75	0.1459	P	0.6
7	☐	50000.000	48027.646	999900.10	0.2921	P	0.5
8	☐	100000.00	97353.325	1957096.53	0.5916	A	0.6
9	☐	500000.00	500793.61	9909853.87	3.0409	A	1.3

$$y = 6.0712\text{E-}006 * x + 5.3906\text{E-}004$$

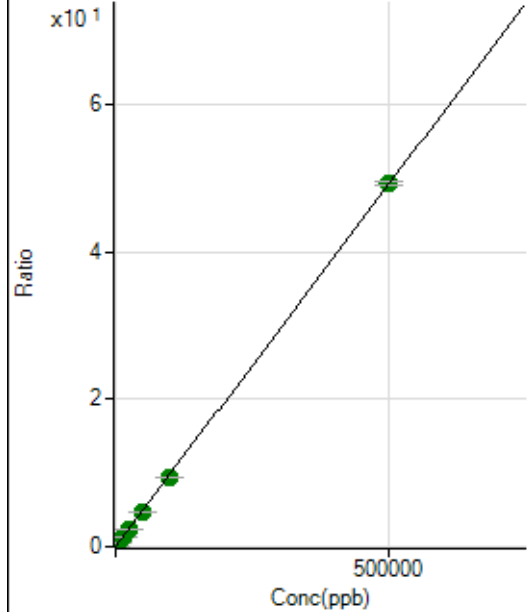
$$R = 1.0000$$

$$DL = 15.54$$

$$BEC = 88.79$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25276.50	0.0077	P	1.5
2	☐	50.000					
3	☐	500.000	436.280	161145.19	0.0506	P	1.3
4	☐	5000.000	4900.888	1588017.73	0.4887	A	1.1
5	☐	12500.000	12167.481	4082589.33	1.2019	A	0.9
6	☐	25000.000	23892.171	8055898.18	2.3525	A	0.2
7	☐	50000.000	48144.016	16199024.15	4.7326	A	1.0
8	☐	100000.00	96264.821	31280052.09	9.4553	A	0.7
9	☐	500000.00	500997.39	160257214.6	49.1760	A	1.2

$$y = 9.8141\text{E-}005 * x + 0.0077$$

$$R = 1.0000$$

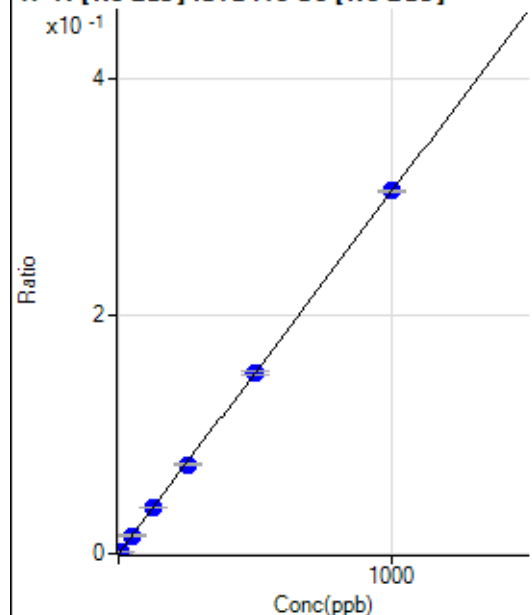
$$DL = 3.537$$

$$BEC = 78.93$$

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	122.23	0.0000	P	34.3
2	☐	0.500					
3	☐	5.000	4.510	4495.40	0.0014	P	4.8
4	☐	50.000	50.288	49876.13	0.0154	P	1.0
5	☐	125.000	126.140	130613.65	0.0385	P	0.5
6	☐	250.000	246.550	257245.68	0.0751	P	0.5
7	☐	500.000	497.362	518550.69	0.1515	P	1.8
8	☐	1000.000	1002.027	1009645.52	0.3052	P	0.6
9	☐			672.27	0.0002	P	16.9

$$y = 3.0454\text{E-}004 * x + 3.7530\text{E-}005$$

$$R = 1.0000$$

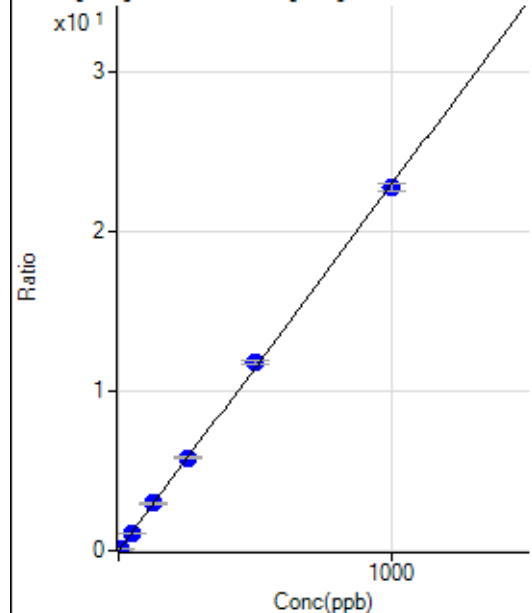
$$DL = 0.1266$$

$$BEC = 0.1232$$

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	12.22	0.0005	P	27.1
2	☐	0.500					
3	☐	5.000	4.484	2433.59	0.1034	P	5.0
4	☐	50.000	49.086	28241.95	1.1274	P	1.6
5	☐	125.000	128.773	81684.37	2.9569	P	1.2
6	☐	250.000	253.632	150197.59	5.8235	P	2.2
7	☐	500.000	515.600	301364.23	11.8378	P	1.6
8	☐	1000.000	990.869	558354.47	22.7492	P	2.0
9	☐			152.23	0.0062	P	10.2

$$y = 0.0230 * x + 4.7321\text{E-}004$$

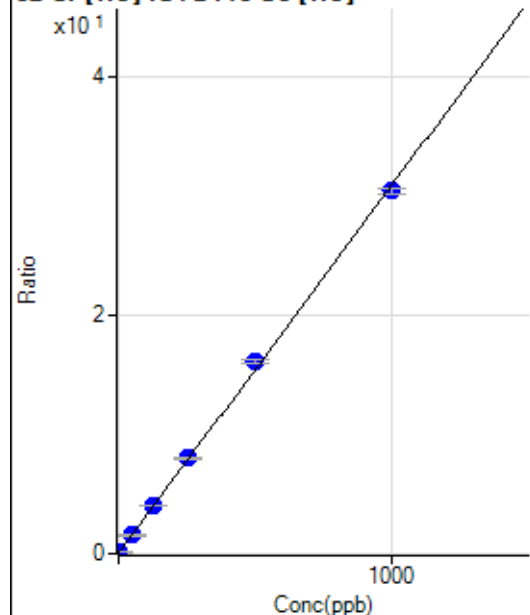
$$R = 0.9998$$

$$DL = 0.01675$$

$$BEC = 0.02061$$

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	640.03	0.0250	P	10.4
2	☐	0.200					
3	☐	2.000	1.935	1993.51	0.0847	P	1.4
4	☐	50.000	49.090	38516.34	1.5375	P	1.3
5	☐	125.000	130.602	111850.17	4.0489	P	1.5
6	☐	250.000	260.149	207378.47	8.0404	P	2.0
7	☐	500.000	522.220	410263.01	16.1149	P	1.5
8	☐	1000.000	985.698	746023.45	30.3949	P	1.9
9	☐			6148.12	0.2489	P	1.1

$$y = 0.0308 * x + 0.0250$$

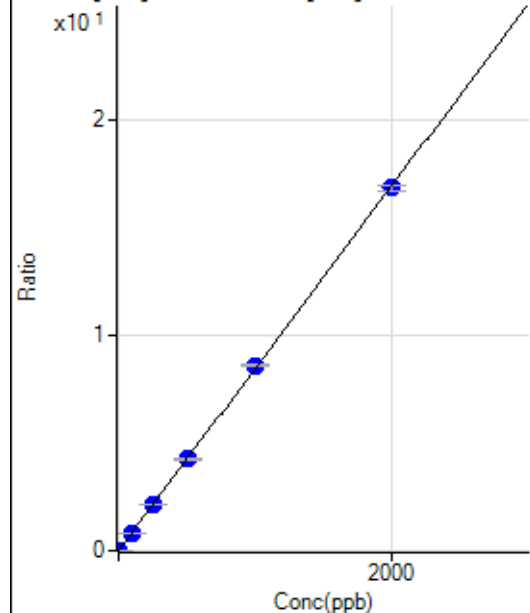
$$R = 0.9995$$

$$DL = 0.2529$$

$$BEC = 0.8125$$

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	64.44	0.0025	P	11.5
2	☐	0.100					
3	☐	1.000	1.040	266.67	0.0113	P	10.7
4	☐	100.000	98.811	21058.29	0.8403	P	1.3
5	☐	250.000	256.372	60119.87	2.1762	P	0.8
6	☐	500.000	502.269	109897.98	4.2611	P	2.2
7	☐	1000.000	1016.692	219512.16	8.6228	P	0.9
8	☐	2000.000	1990.350	414264.69	16.8781	P	1.9
9	☐			1534.56	0.0621	P	6.3

$$y = 0.0085 * x + 0.0025$$

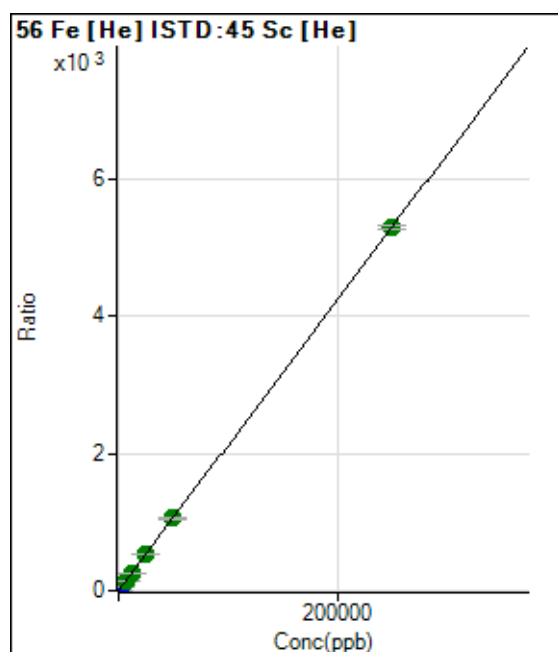
$$R = 0.9999$$

$$DL = 0.1011$$

$$BEC = 0.2943$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1866.85	0.0729	P	7.4
2	☐	5.000					
3	☐	50.000	45.098	24214.04	1.0282	P	2.3
4	☐	2500.000	2489.191	1322798.18	52.8007	P	1.1
5	☐	6250.000	6358.257	3722697.28	134.7580	A	1.1
6	☐	12500.000	12381.994	6767235.22	262.3570	A	1.8
7	☐	25000.000	25177.133	13579602.73	533.3927	A	1.4
8	☐	50000.000	50188.658	26094877.43	1,063.204	A	2.1
9	☐	250000.00	249947.85	130739504.7	5,294.645	A	1.2

$$y = 0.0212 * x + 0.0729$$

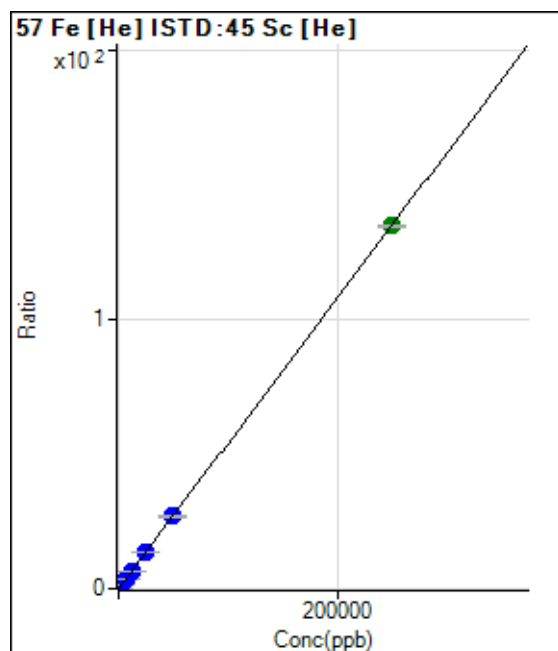
$$R = 1.0000$$

$$DL = 0.7617$$

$$BEC = 3.441$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	51.86	0.0020	P	19.0
2	☐	5.000					
3	☐	50.000	44.094	607.44	0.0258	P	6.8
4	☐	2500.000	2451.727	33160.34	1.3238	P	2.1
5	☐	6250.000	6309.455	94034.00	3.4037	P	0.3
6	☐	12500.000	12227.688	170084.51	6.5944	P	2.1
7	☐	25000.000	25000.881	343184.86	13.4809	P	1.0
8	☐	50000.000	50060.844	662438.48	26.9916	P	2.4
9	☐	250000.00	250000.35	3328458.24	134.7862	A	0.8

$$y = 5.3914E-004 * x + 0.0020$$

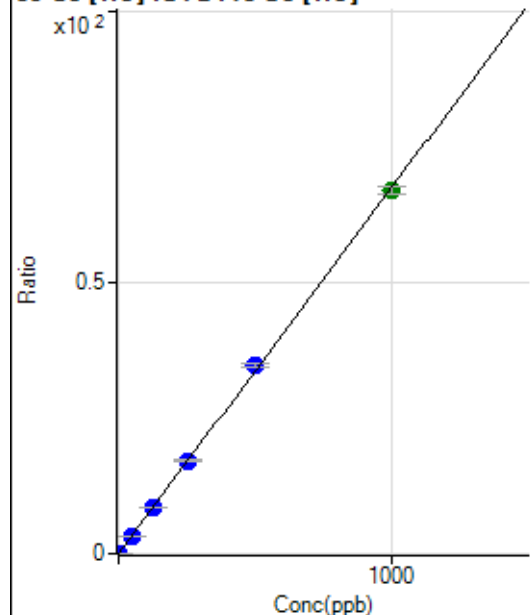
$$R = 1.0000$$

$$DL = 2.153$$

$$BEC = 3.776$$

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	43.33	0.0017	P	29.5
2	☐	0.100					
3	☐	1.000	0.927	1513.44	0.0643	P	2.7
4	☐	50.000	49.329	83496.04	3.3329	P	1.4
5	☐	125.000	127.897	238649.07	8.6387	P	0.9
6	☐	250.000	252.754	440303.76	17.0704	P	1.9
7	☐	500.000	514.432	884407.33	34.7417	P	1.4
8	☐	1000.000	991.767	1643801.23	66.9766	A	2.3
9	☐			2080.19	0.0842	P	5.0

$$y = 0.0675 * x + 0.0017$$

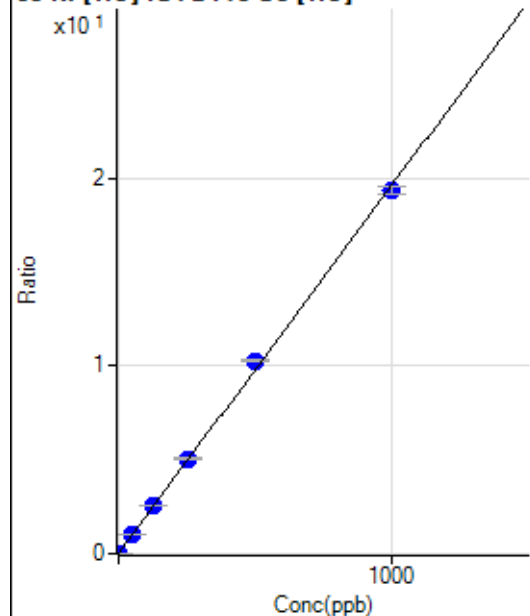
$$R = 0.9998$$

$$DL = 0.02198$$

$$BEC = 0.02487$$

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	246.67	0.0096	P	10.4
2	☐	0.100					
3	☐	1.000	1.030	702.25	0.0298	P	6.4
4	☐	50.000	50.067	24843.45	0.9916	P	0.9
5	☐	125.000	130.169	70795.63	2.5627	P	1.4
6	☐	250.000	257.499	130528.35	5.0602	P	1.6
7	☐	500.000	522.922	261358.23	10.2662	P	0.9
8	☐	1000.000	986.015	474890.51	19.3492	P	2.3
9	☐			1769.03	0.0716	P	4.2

$$y = 0.0196 * x + 0.0096$$

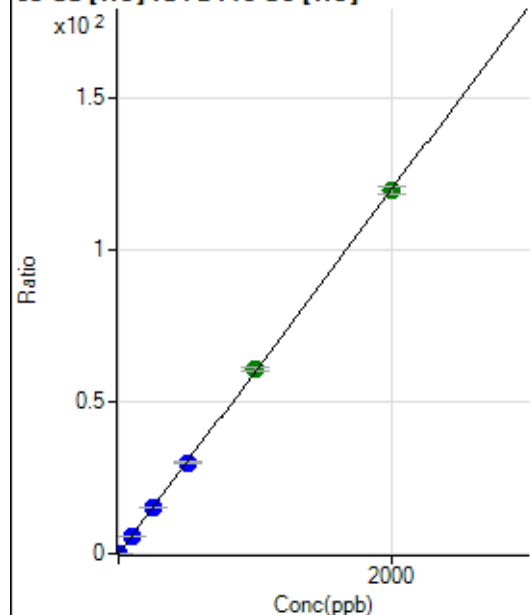
$$R = 0.9996$$

$$DL = 0.153$$

$$BEC = 0.4907$$

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	247.78	0.0098	P	20.9
2	☐	0.200					
3	☐	2.000	1.963	2998.16	0.1273	P	2.7
4	☐	100.000	97.768	146942.61	5.8654	P	1.2
5	☐	250.000	249.940	413825.43	14.9796	P	0.7
6	☐	500.000	497.383	768675.22	29.7998	P	1.7
7	☐	1000.000	1016.173	1549776.57	60.8720	A	1.7
8	☐	2000.000	1992.687	2929449.54	119.3590	A	2.3
9	☐			4704.21	0.1905	P	0.5

$$y = 0.0599 * x + 0.0098$$

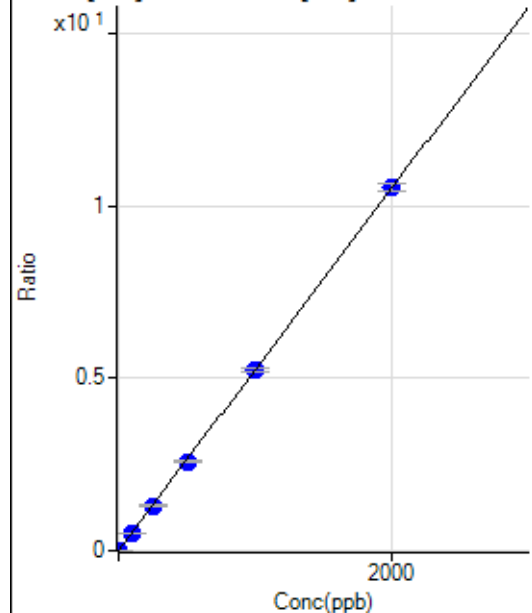
$$R = 0.9999$$

$$DL = 0.1019$$

$$BEC = 0.1628$$

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	38.89	0.0015	P	38.8
2	☐	0.200					
3	☐	2.000	1.800	258.90	0.0110	P	7.9
4	☐	100.000	97.909	12928.42	0.5161	P	3.3
5	☐	250.000	246.638	35849.77	1.2978	P	2.3
6	☐	500.000	489.872	66452.75	2.5762	P	1.8
7	☐	1000.000	999.298	133735.62	5.2537	P	1.6
8	☐	2000.000	2003.408	258470.42	10.5311	P	2.2
9	☐			1061.17	0.0430	P	7.5

$$y = 0.0053 * x + 0.0015$$

$$R = 1.0000$$

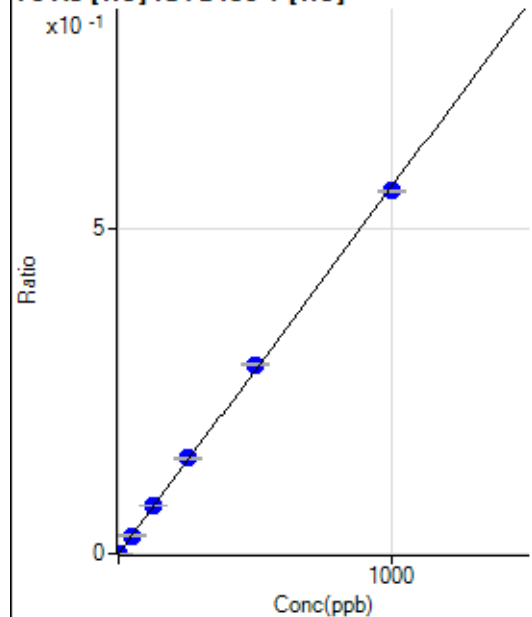
$$DL = 0.3418$$

$$BEC = 0.294$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	4.94	0.0000	P	28.1
2	☐	0.100					
3	☐	1.000	0.950	88.27	0.0006	P	23.3
4	☐	50.000	49.695	4595.25	0.0280	P	2.1
5	☐	125.000	129.653	13329.98	0.0731	P	0.6
6	☐	250.000	260.183	24554.57	0.1467	P	0.6
7	☐	500.000	515.682	49454.24	0.2907	P	0.5
8	☐	1000.000	989.047	91933.82	0.5575	P	0.6
9	☐			35.80	0.0002	P	8.1

$$y = 5.6367\text{E-}004 * x + 2.9410\text{E-}005$$

$$R = 0.9997$$

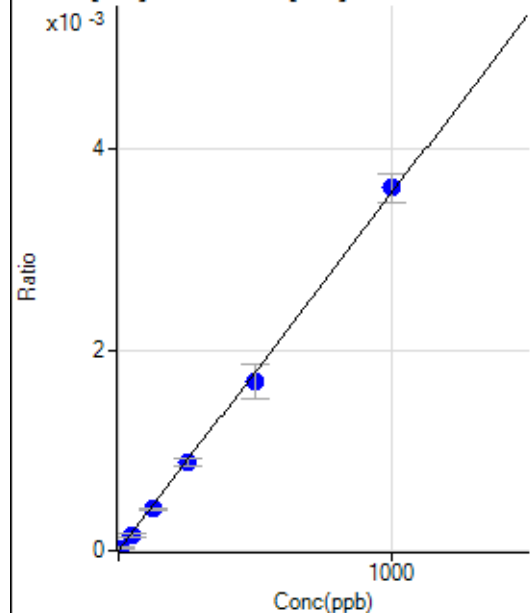
$$DL = 0.04394$$

$$BEC = 0.05218$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	0.500					
3	☐	5.000	8.014	4.44	0.0000	P	44.4
4	☐	50.000	41.978	24.44	0.0001	P	32.2
5	☐	125.000	118.163	76.67	0.0004	P	4.6
6	☐	250.000	246.212	146.67	0.0009	P	9.9
7	☐	500.000	474.598	286.67	0.0017	P	20.0
8	☐	1000.000	1014.889	595.58	0.0036	P	7.6
9	☐			1.11	0.0000	P	173.2

$$y = 3.5588\text{E-}006 * x + 0.0000\text{E+}000$$

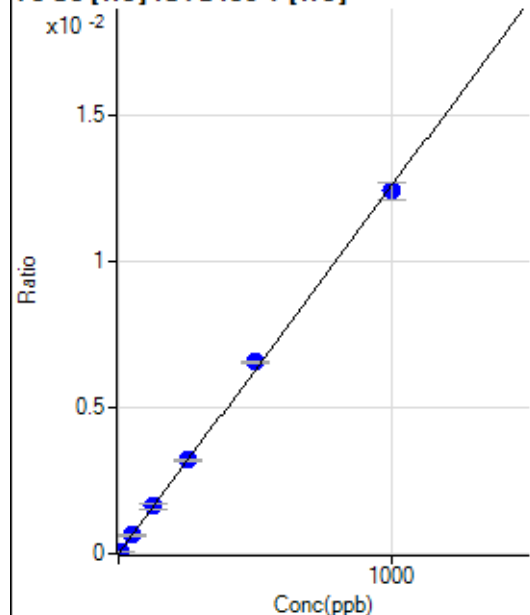
$$R = 0.9995$$

$$DL = 0$$

$$BEC = 0$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	0.500					
3	☐	5.000	6.894	13.58	0.0001	P	6.3
4	☐	50.000	50.298	103.70	0.0006	P	14.6
5	☐	125.000	129.215	296.92	0.0016	P	10.7
6	☐	250.000	255.263	538.29	0.0032	P	1.4
7	☐	500.000	522.608	1119.81	0.0066	P	1.1
8	☐	1000.000	986.829	2050.17	0.0124	P	5.1
9	☐			3.71	0.0000	P	86.6

$$y = 1.2599\text{E-}005 * x + 0.0000\text{E+}000$$

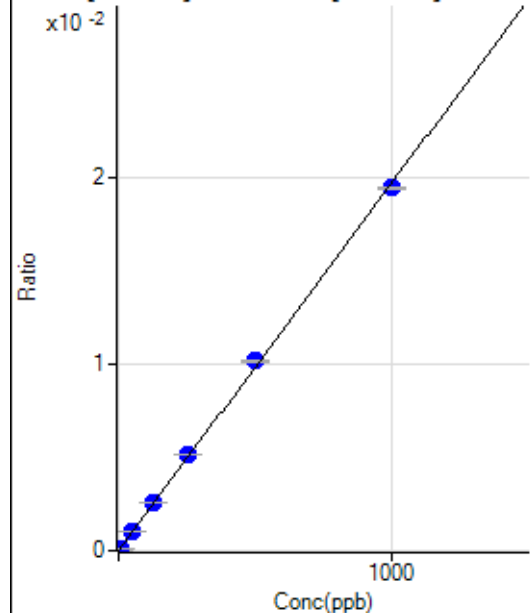
$$R = 0.9996$$

$$DL = 0$$

$$BEC = 0$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	-52.36	0.0000	P	-128.
2	☐	0.500					
3	☐	5.000	5.468	558.84	0.0001	P	9.0
4	☐	50.000	50.469	5650.82	0.0010	P	1.9
5	☐	125.000	130.699	15407.33	0.0026	P	0.6
6	☐	250.000	260.889	30741.50	0.0051	P	0.7
7	☐	500.000	516.969	62089.03	0.0102	P	0.7
8	☐	1000.000	988.055	116373.54	0.0195	P	0.5
9	☐			151.24	0.0000	P	23.9

$$y = 1.9728\text{E-}005 * x - 9.0285\text{E-}006$$

$$R = 0.9997$$

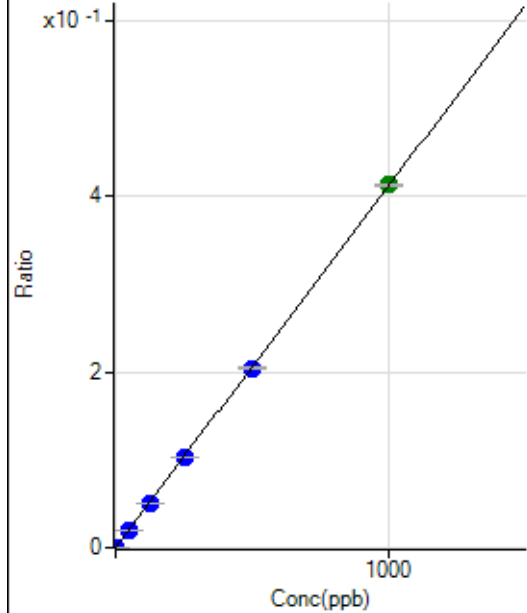
$$DL = 1.764$$

$$BEC = -0.4577$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	819.50	0.0001	P	11.5
2	☐	0.100					
3	☐	1.000	1.002	3103.27	0.0006	P	10.8
4	☐	50.000	49.857	118221.48	0.0206	P	0.8
5	☐	125.000	122.999	304168.74	0.0507	P	1.9
6	☐	250.000	247.845	610786.45	0.1021	P	0.4
7	☐	500.000	494.885	1241040.21	0.2037	P	1.1
8	☐	1000.000	1003.353	2465688.44	0.4128	A	0.7
9	☐			83731.97	0.0141	P	1.1

$$y = 4.1129E-004 * x + 1.4075E-004$$

$$R = 1.0000$$

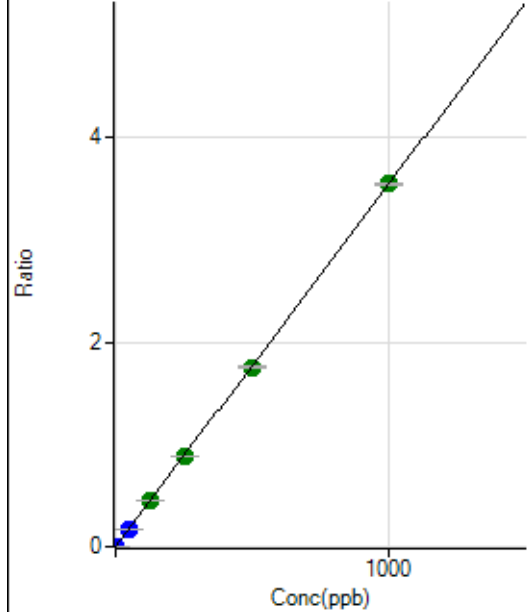
$$DL = 0.1184$$

$$BEC = 0.3422$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	197.23	0.0000	P	27.8
2	☐	0.100					
3	☐	1.000	0.940	18941.65	0.0034	P	2.9
4	☐	50.000	50.281	1019060.46	0.1780	P	0.4
5	☐	125.000	126.736	2689850.64	0.4486	A	1.0
6	☐	250.000	250.704	5309502.29	0.8873	A	1.1
7	☐	500.000	495.927	10694782.79	1.7552	A	1.1
8	☐	1000.000	1001.629	21174489.71	3.5450	A	0.7
9	☐			728489.38	0.1223	P	0.5

$$y = 0.0035 * x + 3.3830E-005$$

$$R = 1.0000$$

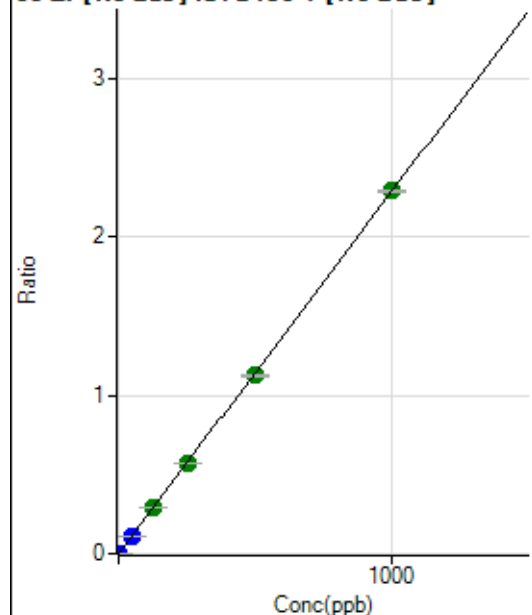
$$DL = 0.007979$$

$$BEC = 0.009559$$

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	413.91	0.0001	P	9.9
2	☐	0.100					
3	☐	1.000	0.893	11886.29	0.0021	P	0.5
4	☐	50.000	49.479	646356.89	0.1129	P	0.7
5	☐	125.000	126.689	1733266.84	0.2891	A	1.3
6	☐	250.000	251.110	3427729.63	0.5729	A	0.7
7	☐	500.000	493.160	6854871.94	1.1250	A	0.6
8	☐	1000.000	1002.957	13665562.11	2.2879	A	0.5
9	☐			2714.29	0.0005	P	7.6

$$y = 0.0023 * x + 7.1069E-005$$

$$R = 1.0000$$

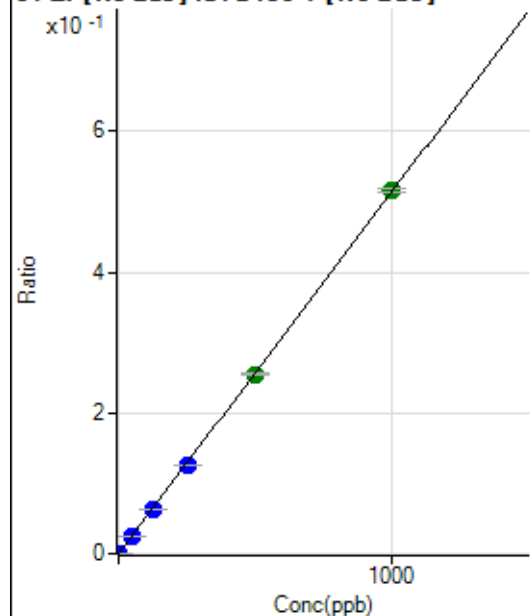
$$DL = 0.009263$$

$$BEC = 0.03116$$

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	108.34	0.0000	P	23.6
2	☐	0.100					
3	☐	1.000	0.837	2519.80	0.0004	P	11.8
4	☐	50.000	49.025	144298.24	0.0252	P	0.3
5	☐	125.000	121.987	375938.62	0.0627	P	0.9
6	☐	250.000	245.354	754373.84	0.1261	P	0.3
7	☐	500.000	495.785	1552103.50	0.2547	A	1.4
8	☐	1000.000	1003.695	3080220.88	0.5157	A	0.9
9	☐			505.59	0.0001	P	10.0

$$y = 5.1377E-004 * x + 1.8614E-005$$

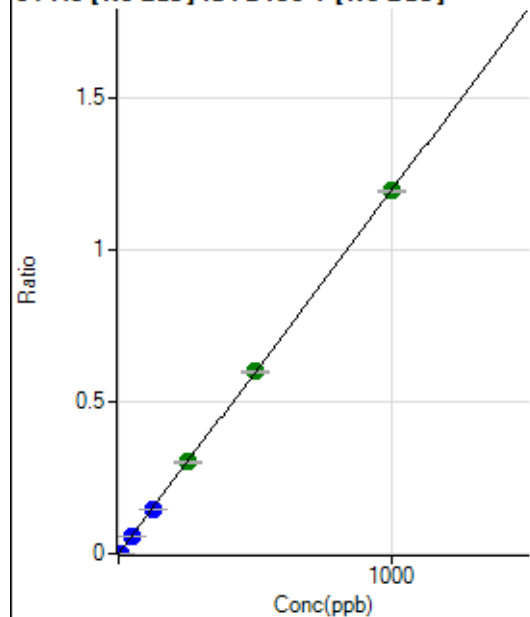
$$R = 1.0000$$

$$DL = 0.0256$$

$$BEC = 0.03623$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	158.34	0.0000	P	23.2
2	☐	0.500					
3	☐	5.000	1.983	13523.95	0.0024	P	1.9
4	☐	50.000	49.278	337657.14	0.0590	P	0.9
5	☐	125.000	123.948	889661.19	0.1484	P	0.7
6	☐	250.000	252.175	1805985.57	0.3018	A	0.8
7	☐	500.000	500.788	3651873.48	0.5993	A	1.0
8	☐	1000.000	999.245	7143023.86	1.1959	A	0.5
9	☐			4111.91	0.0007	P	5.7

$$y = 0.0012 * x + 2.7188E-005$$

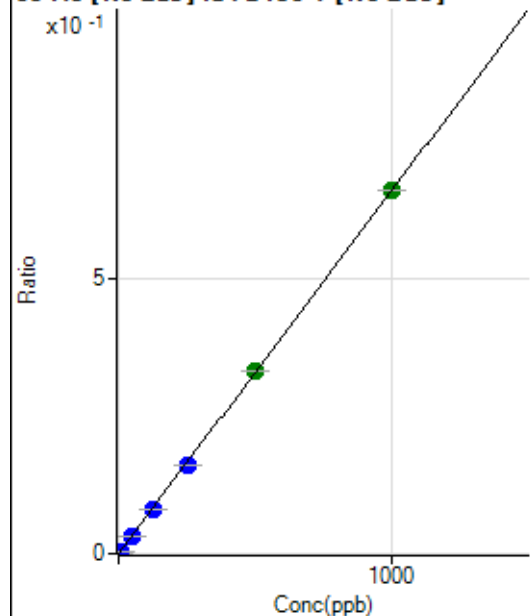
$$R = 1.0000$$

$$DL = 0.01579$$

$$BEC = 0.02272$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.45	0.0000	P	29.5
2	☐	0.500					
3	☐	5.000	4.277	15990.68	0.0028	P	2.5
4	☐	50.000	48.652	183892.20	0.0321	P	0.3
5	☐	125.000	121.730	481904.30	0.0804	P	0.8
6	☐	250.000	245.187	968494.76	0.1619	P	0.7
7	☐	500.000	503.053	2023444.44	0.3321	A	0.8
8	☐	1000.000	1000.156	3943457.81	0.6602	A	0.1
9	☐			5462.46	0.0009	P	2.4

$$y = 6.6009E-004 * x + 1.1904E-005$$

$$R = 1.0000$$

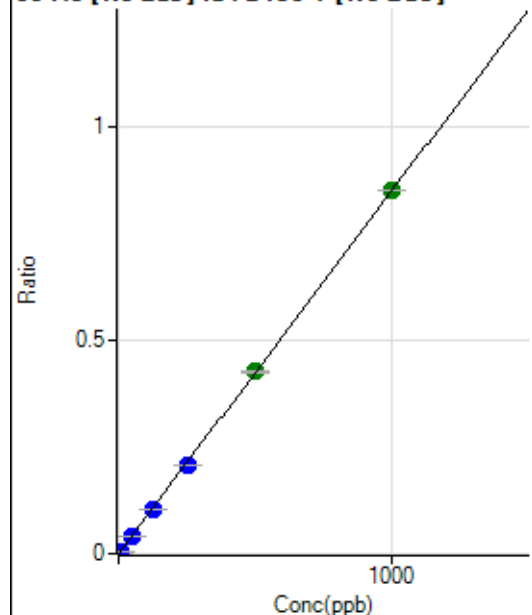
$$DL = 0.01594$$

$$BEC = 0.01803$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	88.89	0.0000	P	41.7
2	☐	0.500					
3	☐	5.000	3.761	18034.92	0.0032	P	0.8
4	☐	50.000	47.987	232792.31	0.0407	P	0.7
5	☐	125.000	121.309	616233.03	0.1028	P	0.7
6	☐	250.000	243.084	1232105.48	0.2059	P	0.5
7	☐	500.000	501.900	2590304.87	0.4251	A	1.3
8	☐	1000.000	1001.347	5066112.23	0.8482	A	0.1
9	☐			8052.76	0.0014	P	3.7

$$y = 8.4700\text{E-}004 * x + 1.5231\text{E-}005$$

$$R = 1.0000$$

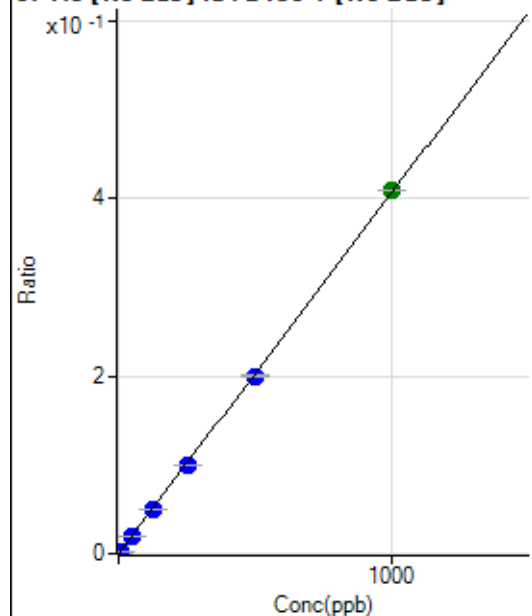
$$DL = 0.02247$$

$$BEC = 0.01798$$

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	66.67	0.0000	P	11.8
2	☐	0.500					
3	☐	5.000	4.339	10001.33	0.0018	P	0.9
4	☐	50.000	48.705	113299.42	0.0198	P	1.4
5	☐	125.000	122.188	297704.26	0.0496	P	1.0
6	☐	250.000	246.751	599843.15	0.1002	P	0.7
7	☐	500.000	491.602	1216871.50	0.1997	P	1.0
8	☐	1000.000	1005.431	2439665.61	0.4084	A	0.1
9	☐			3458.92	0.0006	P	3.2

$$y = 4.0623\text{E-}004 * x + 1.1438\text{E-}005$$

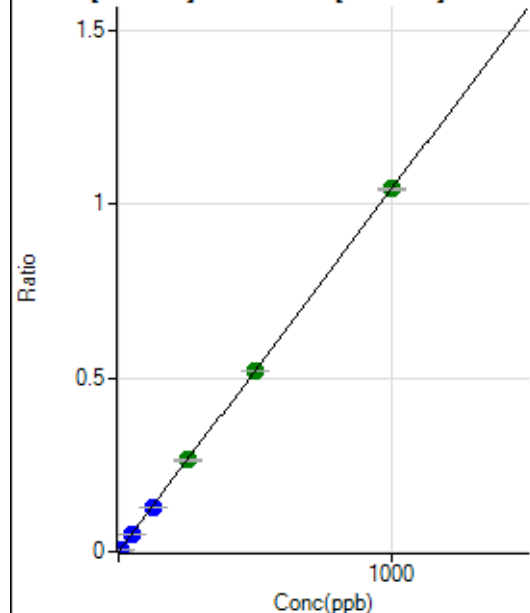
$$R = 0.9999$$

$$DL = 0.009968$$

$$BEC = 0.02816$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.22	0.0000	P	36.0
2	☐	0.500					
3	☐	5.000	4.471	26329.24	0.0047	P	2.7
4	☐	50.000	49.108	293179.36	0.0512	P	0.8
5	☐	125.000	122.780	767912.94	0.1281	P	1.5
6	☐	250.000	252.597	1576423.54	0.2635	A	1.0
7	☐	500.000	498.469	3167913.31	0.5199	A	0.8
8	☐	1000.000	1000.441	6232806.91	1.0435	A	0.9
9	☐			8753.21	0.0015	P	5.7

$$y = 0.0010 * x + 8.0920E-006$$

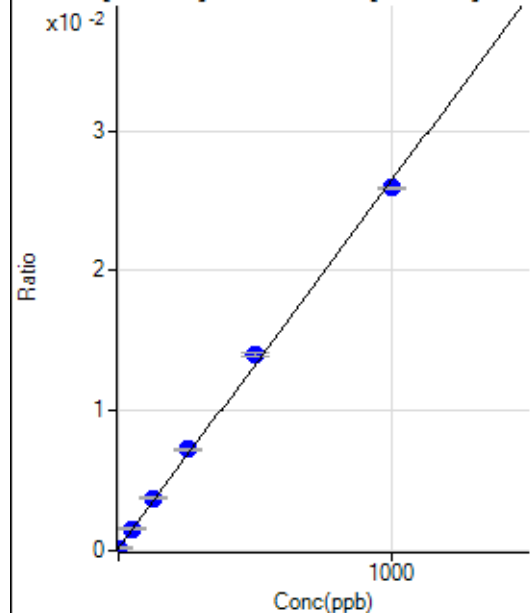
$$R = 1.0000$$

$$DL = 0.008368$$

$$BEC = 0.007758$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1275.13	0.0002	P	10.5
2	☐	0.100					
3	☐	1.000	0.827	1391.81	0.0002	P	13.5
4	☐	50.000	53.188	10813.11	0.0016	P	3.6
5	☐	125.000	136.227	27134.07	0.0038	P	1.4
6	☐	250.000	268.984	52999.65	0.0072	P	1.2
7	☐	500.000	526.033	105281.14	0.0140	P	2.1
8	☐	1000.000	980.675	196838.86	0.0259	P	0.7
9	☐			1344.58	0.0002	P	7.6

$$y = 2.6244E-005 * x + 1.8374E-004$$

$$R = 0.9993$$

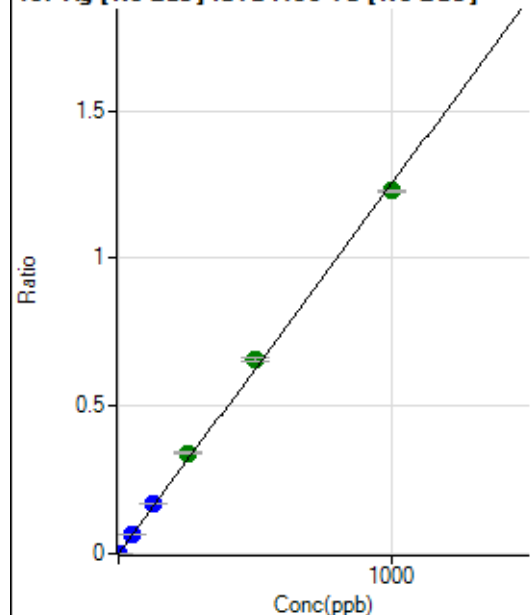
$$DL = 2.197$$

$$BEC = 7.001$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	91.67	0.0000	P	39.9
2	☐	0.100					
3	☐	1.000	1.300	11068.90	0.0016	P	2.5
4	☐	50.000	52.728	451821.61	0.0660	P	1.3
5	☐	125.000	133.419	1205955.32	0.1671	P	0.9
6	☐	250.000	271.143	2484035.25	0.3395	A	2.1
7	☐	500.000	523.818	4936183.92	0.6559	A	2.3
8	☐	1000.000	981.616	9333809.67	1.2291	A	0.5
9	☐			1061.20	0.0001	P	4.5

$$y = 0.0013 * x + 1.3213E-005$$

$$R = 0.9993$$

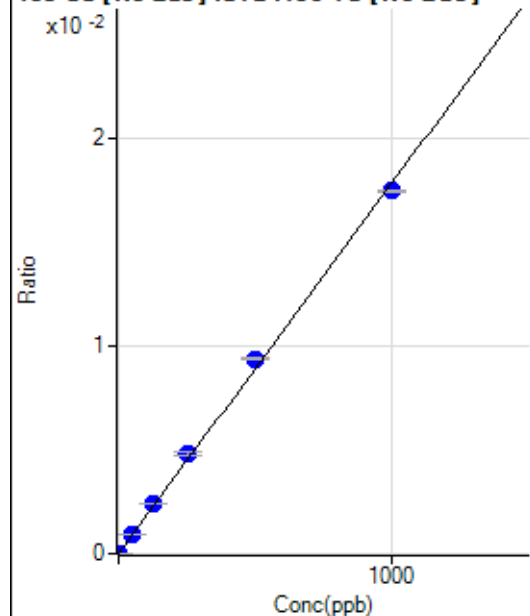
$$DL = 0.01263$$

$$BEC = 0.01055$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	6.94	0.0000	P	35.0
2	☐	0.100					
3	☐	1.000	0.911	116.67	0.0000	P	16.6
4	☐	50.000	53.041	6485.03	0.0009	P	2.7
5	☐	125.000	135.015	17396.24	0.0024	P	2.4
6	☐	250.000	270.022	35250.59	0.0048	P	3.1
7	☐	500.000	526.612	70724.65	0.0094	P	1.6
8	☐	1000.000	980.285	132828.27	0.0175	P	0.8
9	☐			29.16	0.0000	P	65.1

$$y = 1.7842E-005 * x + 1.0015E-006$$

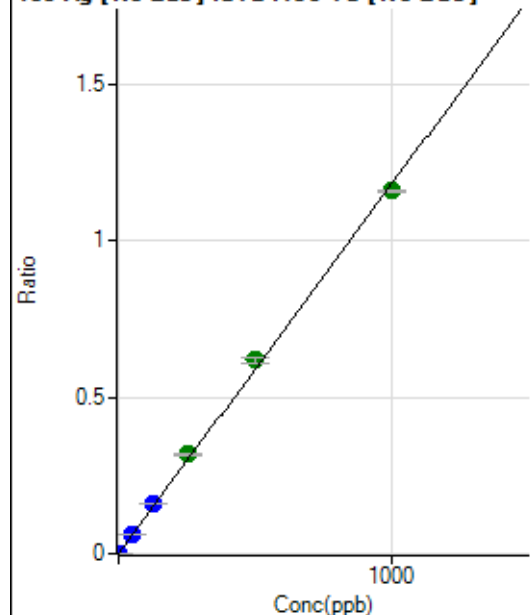
$$R = 0.9992$$

$$DL = 0.05894$$

$$BEC = 0.05613$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	75.00	0.0000	P	48.7
2	☐	0.100					
3	☐	1.000	1.258	10084.80	0.0015	P	3.1
4	☐	50.000	52.862	426882.42	0.0624	P	1.0
5	☐	125.000	134.361	1144547.37	0.1586	P	1.0
6	☐	250.000	268.630	2319516.13	0.3170	A	1.2
7	☐	500.000	523.383	4648116.47	0.6176	A	2.4
8	☐	1000.000	982.337	8802998.29	1.1592	A	0.4
9	☐			780.61	0.0001	P	7.3

$$y = 0.0012 * x + 1.0816E-005$$

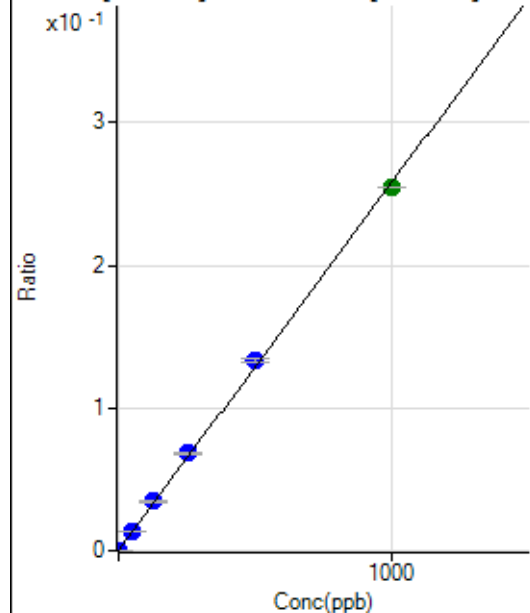
$$R = 0.9994$$

$$DL = 0.0134$$

$$BEC = 0.009166$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	891.90	0.0001	P	10.2
2	☐	0.100					
3	☐	1.000	0.996	2603.86	0.0004	P	7.5
4	☐	50.000	51.611	91900.64	0.0134	P	1.2
5	☐	125.000	133.337	248967.59	0.0345	P	1.8
6	☐	250.000	264.014	498809.10	0.0682	P	1.1
7	☐	500.000	518.305	1006330.47	0.1337	P	1.8
8	☐	1000.000	986.221	1931178.36	0.2543	A	0.1
9	☐			1170.80	0.0002	P	10.9

$$y = 2.5772E-004 * x + 1.2851E-004$$

$$R = 0.9996$$

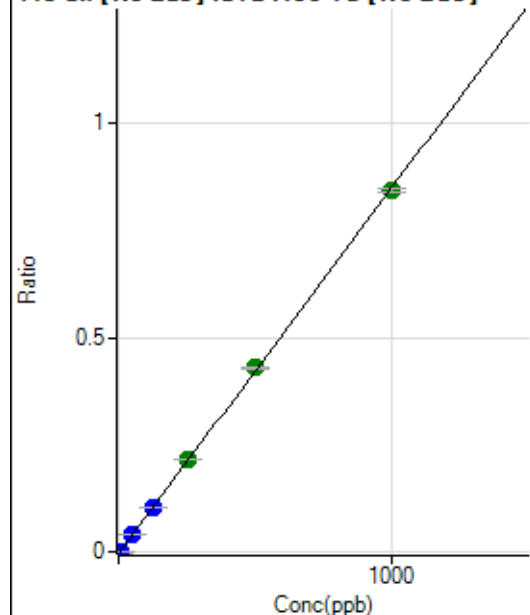
$$DL = 0.1525$$

$$BEC = 0.4986$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	-21676.27	-0.0031	P	-0.3
2	☐	0.500					
3	☐	5.000	4.646	5569.70	0.0008	P	8.4
4	☐	50.000	50.992	275279.35	0.0402	P	1.4
5	☐	125.000	127.476	759767.49	0.1053	P	0.8
6	☐	250.000	257.320	1577698.53	0.2156	A	1.3
7	☐	500.000	507.819	3225872.54	0.4286	A	1.8
8	☐	1000.000	993.903	6393104.30	0.8419	A	0.7
9	☐			-17101.59	-0.0023	P	-1.0

$$y = 8.5017E-004 * x - 0.0031$$

$$R = 0.9999$$

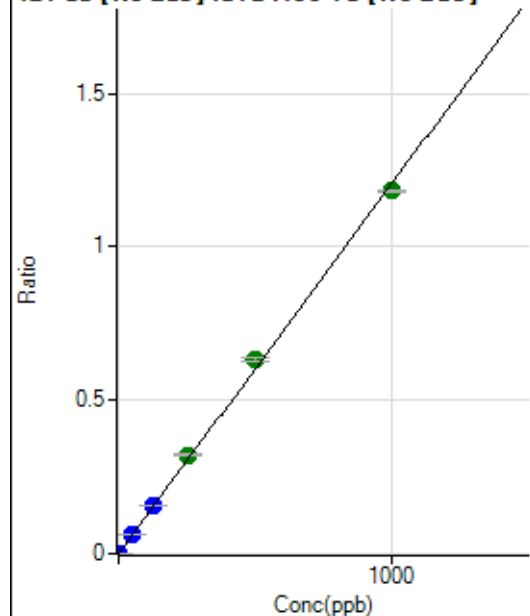
$$DL = 0.02905$$

$$BEC = -3.673$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	58.34	0.0000	P	38.2
2	☐	0.200					
3	☐	2.000	1.936	15801.73	0.0023	P	3.7
4	☐	50.000	51.334	423035.07	0.0618	P	0.9
5	☐	125.000	132.147	1148752.05	0.1591	P	0.6
6	☐	250.000	267.614	2357838.62	0.3223	A	1.3
7	☐	500.000	525.983	4767018.69	0.6334	A	2.1
8	☐	1000.000	981.645	8976987.70	1.1821	A	0.5
9	☐			21139.78	0.0028	P	1.3

$$y = 0.0012 * x + 8.4155E-006$$

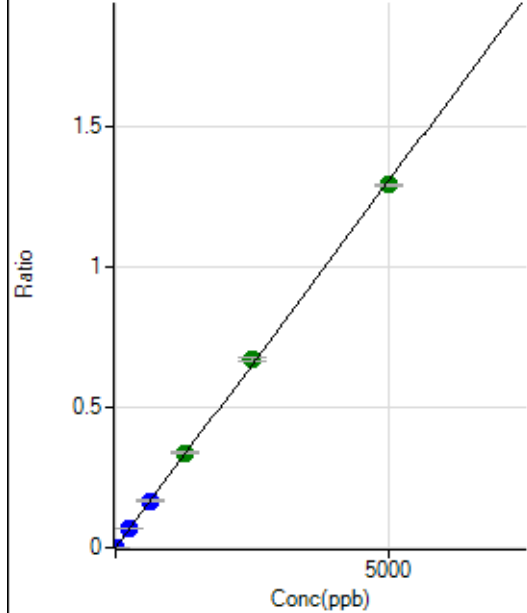
$$R = 0.9993$$

$$DL = 0.008008$$

$$BEC = 0.006988$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	52.78	0.0000	P	79.1
2	☐	1.000					
3	☐	10.000	9.267	16352.52	0.0024	P	2.8
4	☐	250.000	253.710	452797.61	0.0662	P	0.3
5	☐	625.000	639.601	1204288.59	0.1668	P	1.0
6	☐	1250.000	1297.907	2476972.28	0.3385	A	1.1
7	☐	2500.000	2573.161	5051441.17	0.6712	A	2.0
8	☐	5000.000	4949.433	9803727.99	1.2910	A	0.8
9	☐			3214.43	0.0004	P	3.8

$$y = 2.6083\text{E-}004 * x + 7.5844\text{E-}006$$

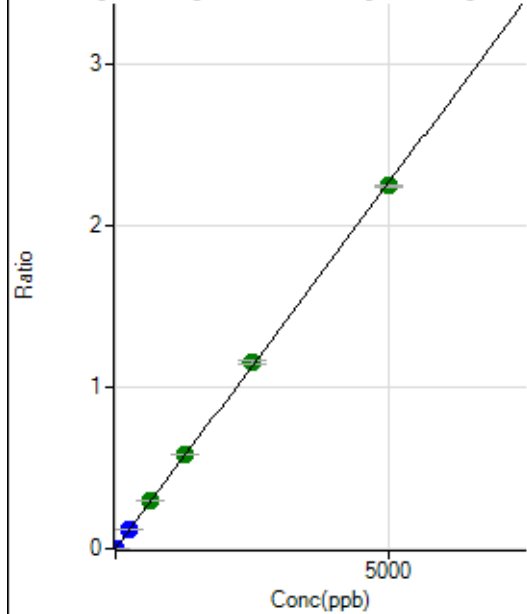
$$R = 0.9998$$

$$DL = 0.06904$$

$$BEC = 0.02908$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	72.22	0.0000	P	58.4
2	☐	1.000					
3	☐	10.000	9.134	27955.49	0.0041	P	1.6
4	☐	250.000	254.270	786827.60	0.1150	P	1.0
5	☐	625.000	651.221	2125579.97	0.2945	A	1.7
6	☐	1250.000	1284.763	4250604.74	0.5809	A	0.7
7	☐	2500.000	2553.043	8688423.02	1.1544	A	2.1
8	☐	5000.000	4961.298	17036256.11	2.2434	A	0.9
9	☐			5523.63	0.0007	P	3.8

$$y = 4.5218\text{E-}004 * x + 1.0422\text{E-}005$$

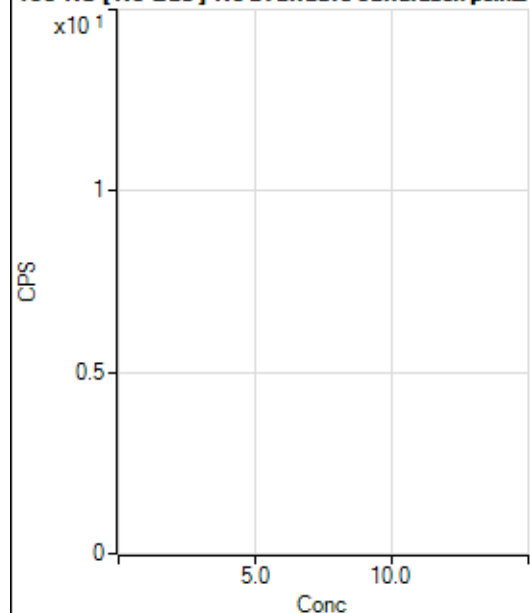
$$R = 0.9999$$

$$DL = 0.04035$$

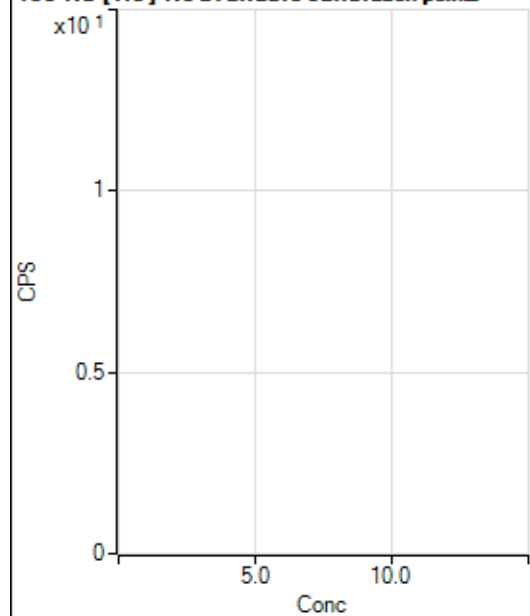
$$BEC = 0.02305$$

Weight: <None>

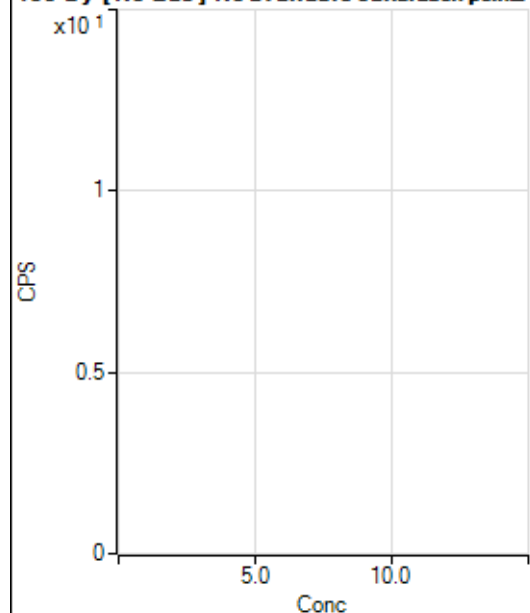
Min Conc: 0

150 Nd [No Gas] No available calibration points

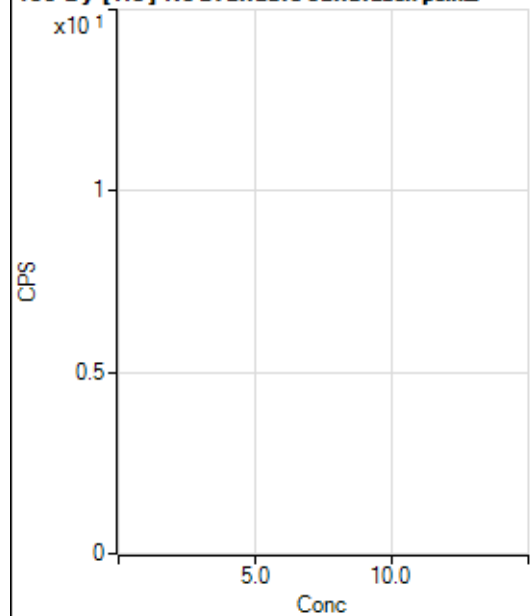
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8.89		P	86.6
2	☐						
3	☐			6.67		P	0.0
4	☐			31.11		P	32.7
5	☐			33.34		P	20.0
6	☐			102.23		P	30.1
7	☐			191.12		P	12.3
8	☐			482.25		P	8.1
9	☐			86.67		P	40.0

150 Nd [He] No available calibration points

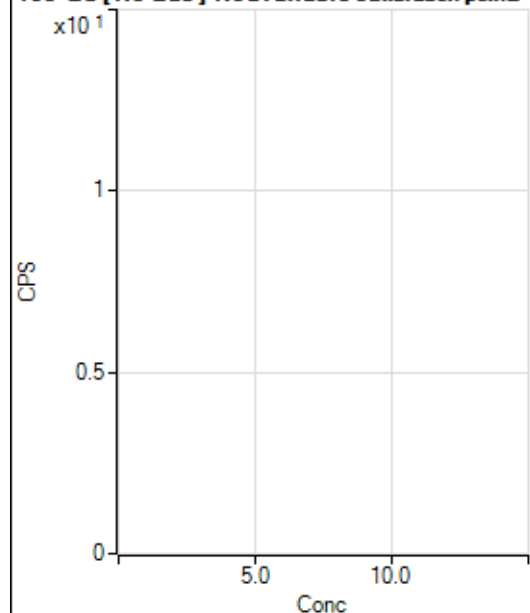
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			0.00		P	
4	☐			2.22		P	86.6
5	☐			0.00		P	
6	☐			4.45		P	86.6
7	☐			2.22		P	173.2
8	☐			21.11		P	18.2
9	☐			7.78		P	24.7

156 Dy [No Gas] No available calibration points

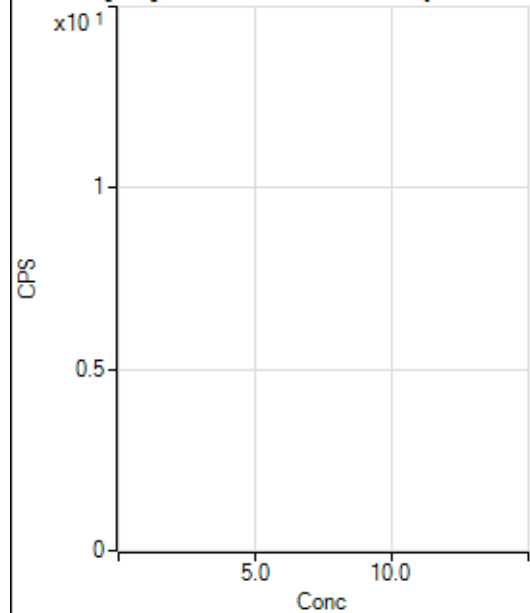
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			13.89		P	69.3
2	☐						
3	☐			19.44		P	65.5
4	☐			30.56		P	41.7
5	☐			25.00		P	57.7
6	☐			44.45		P	10.8
7	☐			83.34		P	43.6
8	☐			188.90		P	38.5
9	☐			113.90		P	8.5

156 Dy [He] No available calibration points

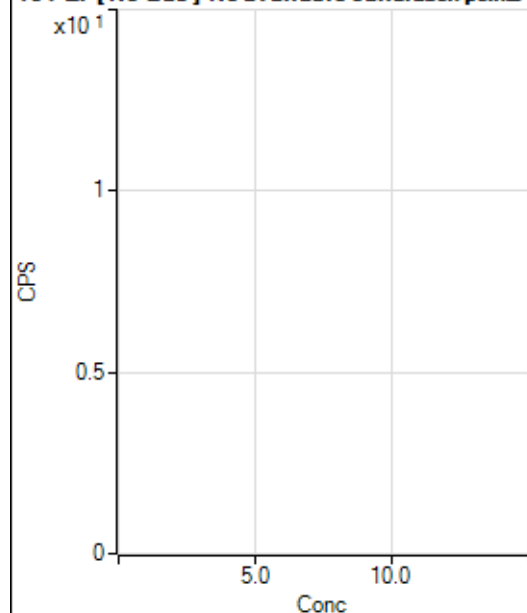
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			1.11		P	173.2
4	☐			3.33		P	0.0
5	☐			6.67		P	100.0
6	☐			8.89		P	57.3
7	☐			5.55		P	69.3
8	☐			30.00		P	48.4
9	☐			16.67		P	52.9

160 Gd [No Gas] Noavailable calibration poin_

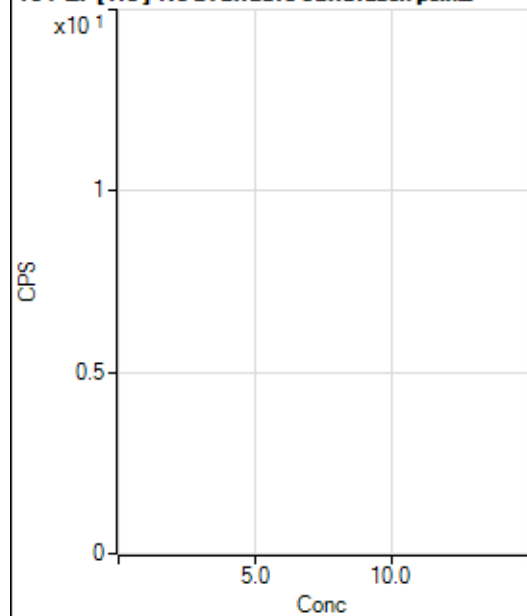
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			63.89		P	54.3
2	☐						
3	☐			41.67		P	52.9
4	☐			36.11		P	13.3
5	☐			55.56		P	31.2
6	☐			80.56		P	48.9
7	☐			122.23		P	14.2
8	☐			216.68		P	21.4
9	☐			125.01		P	24.0

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	62.5
2	☐						
3	☐			5.56		P	34.7
4	☐			3.33		P	173.2
5	☐			11.11		P	17.3
6	☐			8.89		P	78.1
7	☐			13.33		P	25.0
8	☐			42.22		P	25.4
9	☐			23.33		P	14.3

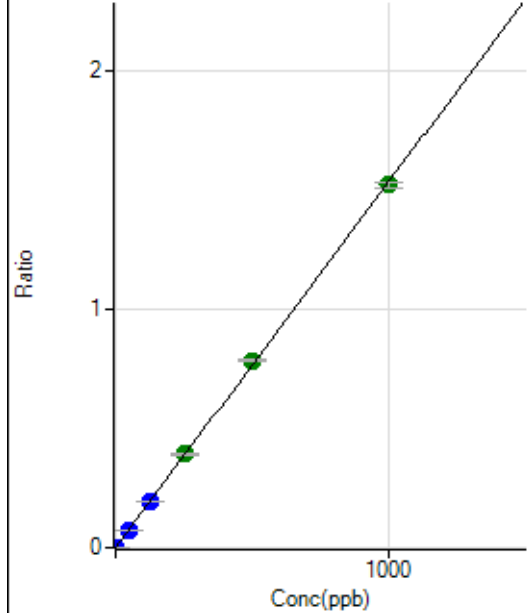
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			16.66		P	86.6
2	☐						
3	☐			69.45		P	56.7
4	☐			33.33		P	25.0
5	☐			27.78		P	96.4
6	☐			30.55		P	15.7
7	☐			41.67		P	40.0
8	☐			86.11		P	31.1
9	☐			80.56		P	51.0

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			3.33		P	100.1
4	☐			5.56		P	173.2
5	☐			1.11		P	173.2
6	☐			6.66		P	86.6
7	☐			5.56		P	34.7
8	☐			20.00		P	16.7
9	☐			16.67		P	69.3

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	77.78	0.0000	P	15.1
2	☐	0.100					
3	☐	1.000	0.889	5659.86	0.0014	P	3.7
4	☐	50.000	48.533	306684.64	0.0744	P	0.5
5	☐	125.000	126.485	833508.48	0.1939	P	0.5
6	☐	250.000	256.165	1730962.91	0.3926	A	1.6
7	☐	500.000	511.721	3630292.70	0.7842	A	1.3
8	☐	1000.000	992.486	7075634.45	1.5210	A	1.5
9	☐			2547.62	0.0006	P	2.4

$$y = 0.0015 * x + 1.8460E-005$$

$$R = 0.9999$$

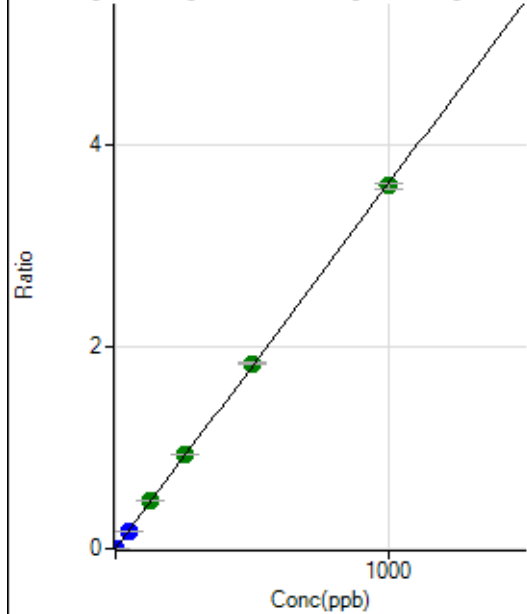
$$DL = 0.005463$$

$$BEC = 0.01205$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	177.79	0.0000	P	4.4
2	☐	0.100					
3	☐	1.000	0.934	14011.19	0.0034	P	1.7
4	☐	50.000	48.897	728571.55	0.1768	P	1.0
5	☐	125.000	131.082	2037797.23	0.4739	A	0.8
6	☐	250.000	257.779	4109448.22	0.9320	A	0.5
7	☐	500.000	507.526	8494195.24	1.8349	A	0.9
8	☐	1000.000	993.587	16710545.68	3.5921	A	1.7
9	☐			5782.18	0.0013	P	1.1

$$y = 0.0036 * x + 4.2267E-005$$

$$R = 0.9999$$

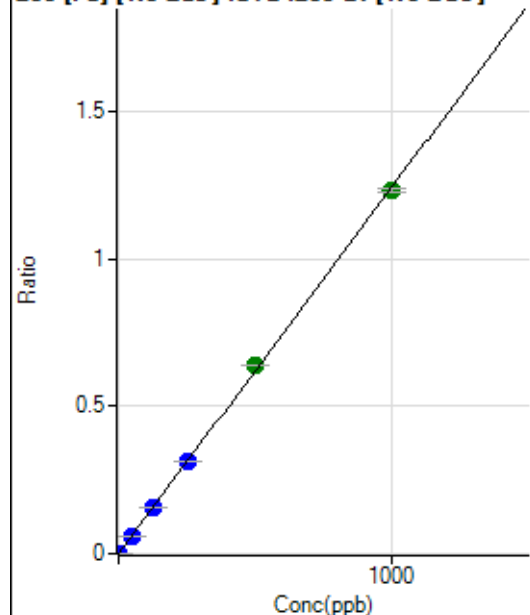
$$DL = 0.001535$$

$$BEC = 0.01169$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	401.87	0.0001	P	6.0
2	☐	0.100					
3	☐	1.000	1.088	5940.46	0.0014	P	6.4
4	☐	50.000	48.453	248491.27	0.0603	P	0.6
5	☐	125.000	126.867	678154.66	0.1577	P	0.8
6	☐	250.000	251.912	1380579.56	0.3131	P	0.7
7	☐	500.000	515.965	2968196.94	0.6412	A	0.2
8	☐	1000.000	991.384	5730740.40	1.2318	A	1.1
9	☐			9794.83	0.0022	P	2.7

$$y = 0.0012 * x + 9.5434E-005$$

$$R = 0.9998$$

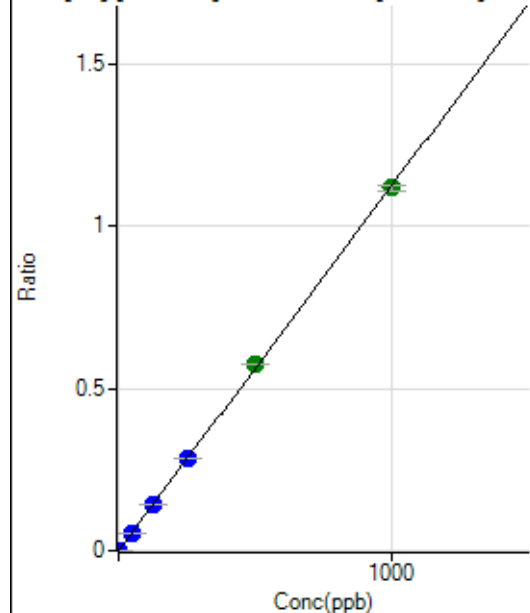
$$DL = 0.01392$$

$$BEC = 0.07681$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	359.27	0.0001	P	16.5
2	☐	0.100					
3	☐	1.000	1.060	5242.01	0.0013	P	1.6
4	☐	50.000	47.988	222868.73	0.0541	P	1.7
5	☐	125.000	126.344	611755.12	0.1423	P	0.1
6	☐	250.000	252.309	1252488.13	0.2840	P	0.7
7	☐	500.000	509.312	2653967.48	0.5733	A	0.2
8	☐	1000.000	994.699	5208231.31	1.1195	A	1.3
9	☐			8367.81	0.0019	P	3.5

$$y = 0.0011 * x + 8.5522E-005$$

$$R = 0.9999$$

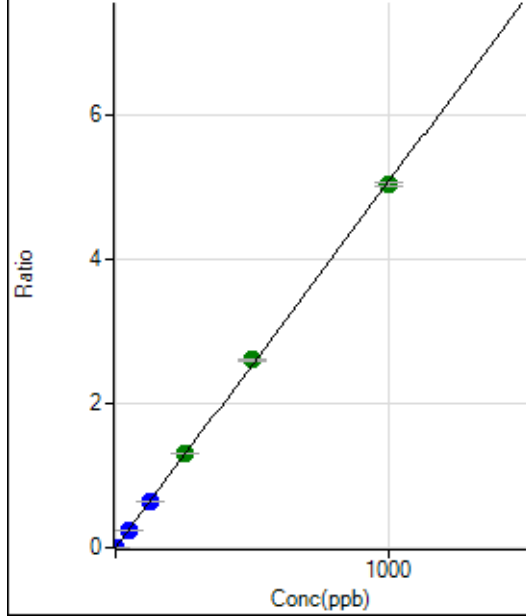
$$DL = 0.03764$$

$$BEC = 0.07599$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1653.80	0.0004	P	3.5
2	☐	0.100					
3	☐	1.000	1.074	23916.97	0.0058	P	1.7
4	☐	50.000	48.103	1005692.03	0.2440	P	0.7
5	☐	125.000	126.144	2748847.55	0.6393	P	0.6
6	☐	250.000	256.498	5730192.70	1.2995	A	0.7
7	☐	500.000	513.245	12036184.99	2.5999	A	0.4
8	☐	1000.000	991.705	23369294.56	5.0233	A	1.1
9	☐			38427.50	0.0086	P	1.5

$$y = 0.0051 * x + 3.9291E-004$$

$$R = 0.9998$$

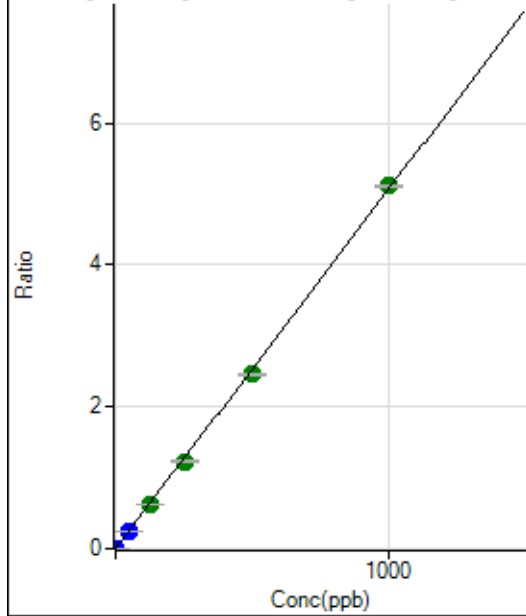
$$DL = 0.008244$$

$$BEC = 0.07757$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	61.12	0.0000	P	35.9
2	☐	0.100					
3	☐	1.000	0.823	17140.34	0.0042	P	1.2
4	☐	50.000	46.742	975233.28	0.2367	P	1.1
5	☐	125.000	121.609	2647730.29	0.6158	A	0.8
6	☐	250.000	242.588	5416857.80	1.2284	A	1.0
7	☐	500.000	484.802	11364431.16	2.4549	A	1.1
8	☐	1000.000	1010.039	23794113.38	5.1145	A	0.8
9	☐			2105.85	0.0005	P	6.4

$$y = 0.0051 * x + 1.4575E-005$$

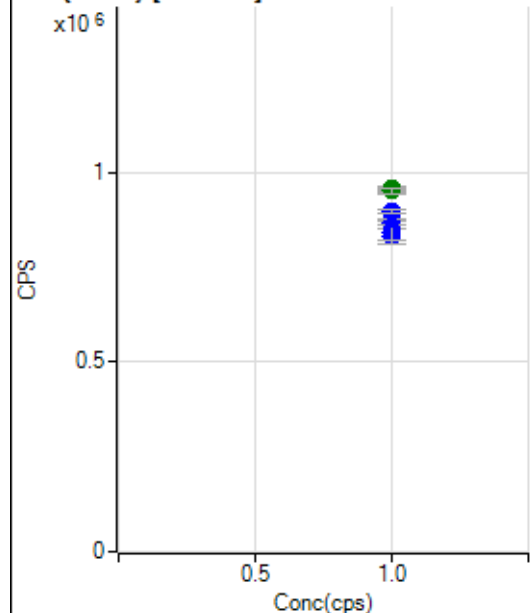
$$R = 0.9998$$

$$DL = 0.003101$$

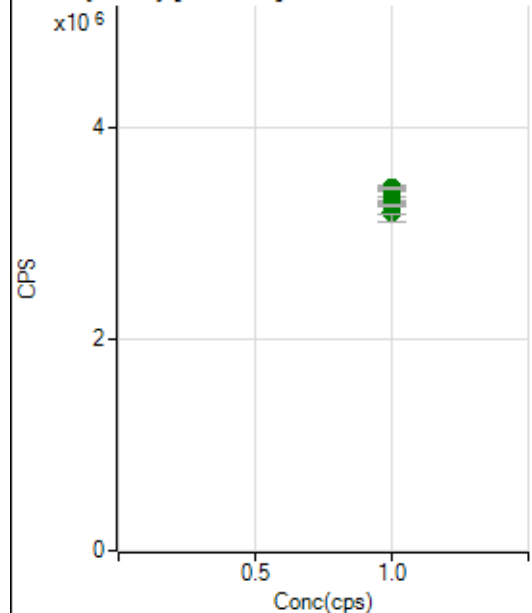
$$BEC = 0.002878$$

Weight: <None>

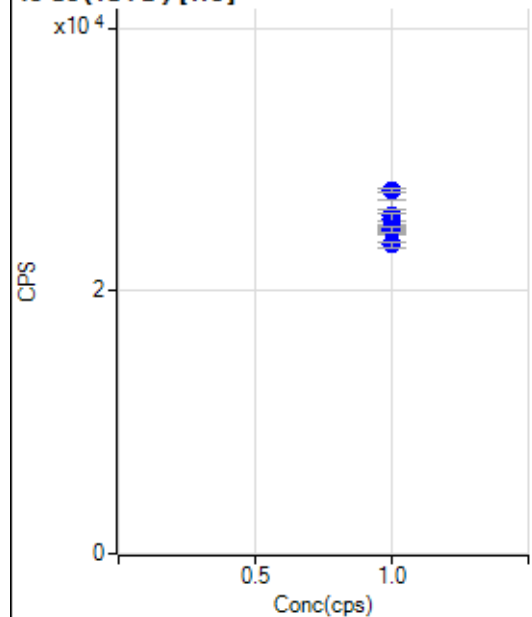
Min Conc: 0

6 Li (ISTD) [No Gas]

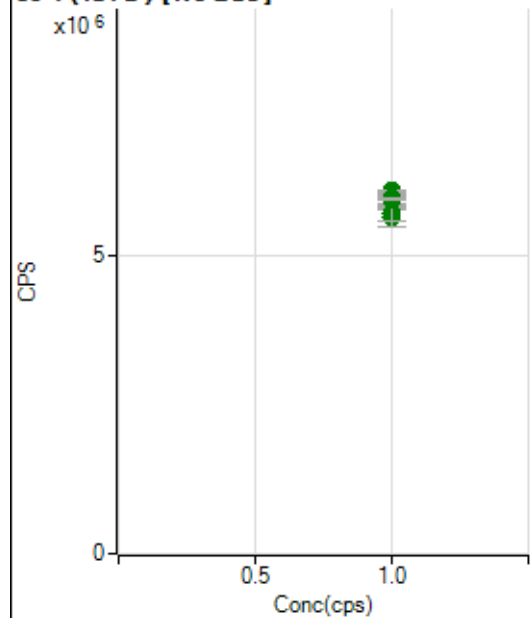
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		866051.84		P	1.0
2	☐	1.000					
3	☐	1.000		832836.03		P	4.7
4	☐	1.000		842665.60		P	5.1
5	☐	1.000		876411.67		P	0.3
6	☐	1.000		897537.51		P	1.4
7	☐	1.000		951196.49		A	0.7
8	☐	1.000		956230.51		A	1.8
9	☐	1.000		950384.10		A	1.3

45 Sc (ISTD) [No Gas]

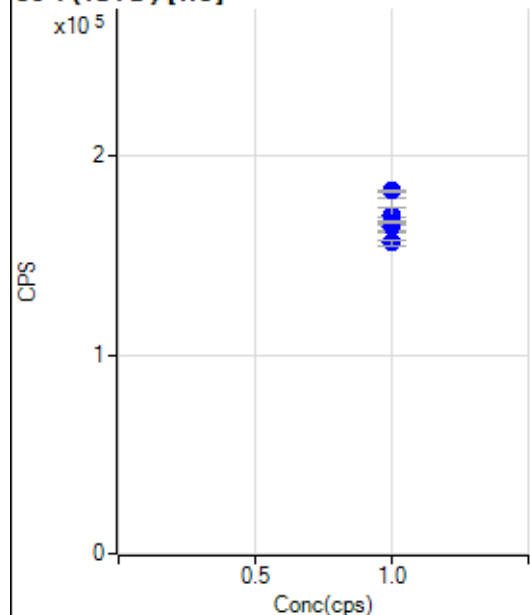
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3263338.96		A	1.0
2	☐	1.000					
3	☐	1.000		3187859.29		A	5.2
4	☐	1.000		3249326.83		A	5.0
5	☐	1.000		3396873.08		A	0.6
6	☐	1.000		3424386.71		A	1.3
7	☐	1.000		3422945.35		A	0.6
8	☐	1.000		3308230.85		A	0.1
9	☐	1.000		3259085.84		A	0.9

45 Sc (ISTD) [He]

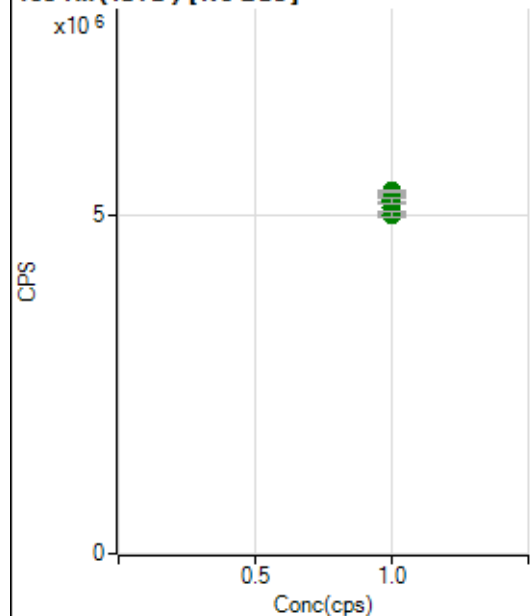
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		25727.52		P	9.2
2	☐	1.000					
3	☐	1.000		23545.50		P	1.6
4	☐	1.000		25055.88		P	2.2
5	☐	1.000		27627.39		P	1.1
6	☐	1.000		25805.02		P	3.6
7	☐	1.000		25456.66		P	3.1
8	☐	1.000		24551.63		P	2.4
9	☐	1.000		24696.30		P	1.8

89 Y (ISTD) [No Gas]

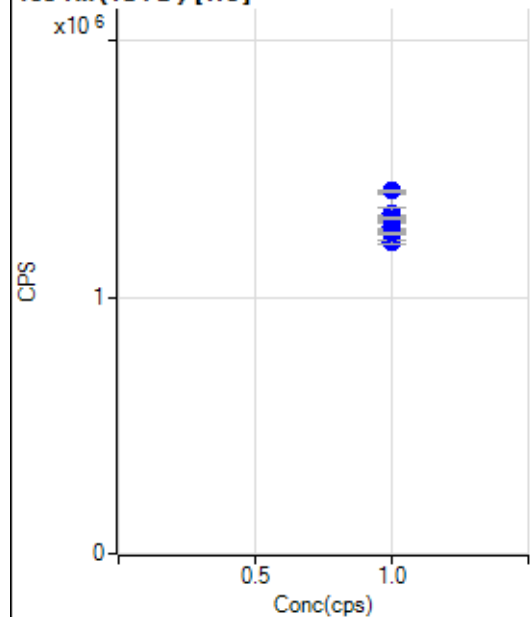
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5825592.35		A	0.7
2	☐	1.000					
3	☐	1.000		5636239.85		A	5.3
4	☐	1.000		5724576.17		A	5.3
5	☐	1.000		5996741.30		A	1.0
6	☐	1.000		5983637.76		A	0.7
7	☐	1.000		6093416.78		A	0.8
8	☐	1.000		5973076.37		A	0.3
9	☐	1.000		5955273.94		A	0.5

89 Y (ISTD) [He]

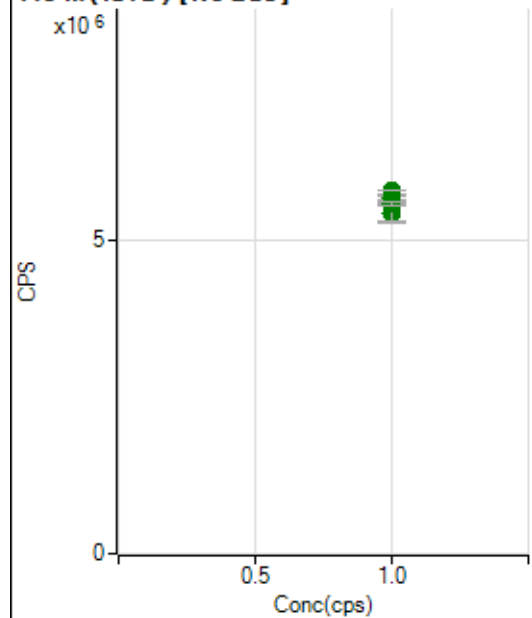
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		170448.56		P	10.2
2	☐	1.000					
3	☐	1.000		156206.20		P	1.5
4	☐	1.000		163842.69		P	1.4
5	☐	1.000		182330.05		P	0.7
6	☐	1.000		167407.50		P	2.1
7	☐	1.000		170124.54		P	4.0
8	☐	1.000		164895.78		P	0.1
9	☐	1.000		166610.64		P	0.6

103 Rh (ISTD) [No Gas]

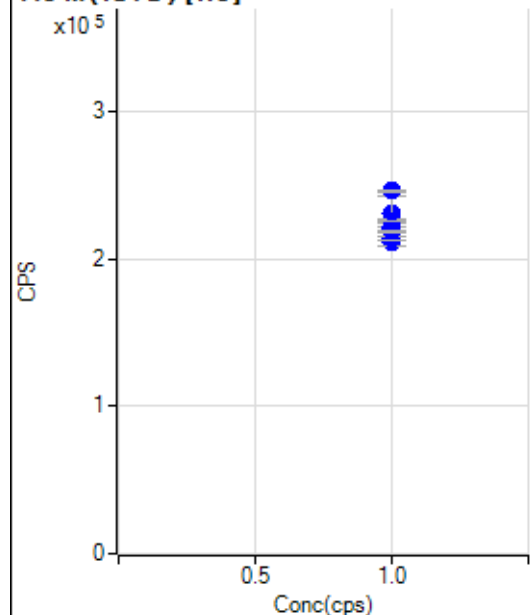
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5243667.39		A	1.4
2	☐	1.000					
3	☐	1.000		5133962.66		A	5.2
4	☐	1.000		5174451.03		A	5.4
5	☐	1.000		5367907.32		A	0.8
6	☐	1.000		5355415.79		A	0.6
7	☐	1.000		5355932.67		A	0.5
8	☐	1.000		5220017.00		A	1.2
9	☐	1.000		5016852.41		A	1.6

103 Rh (ISTD) [He]

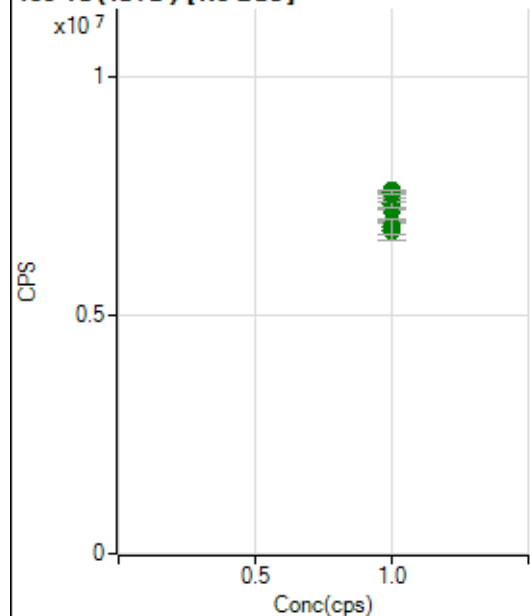
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1329916.06		P	10.4
2	☐	1.000					
3	☐	1.000		1214330.16		P	1.6
4	☐	1.000		1276893.18		P	1.5
5	☐	1.000		1415391.68		P	0.3
6	☐	1.000		1309939.68		P	1.7
7	☐	1.000		1327935.25		P	3.5
8	☐	1.000		1305625.39		P	0.5
9	☐	1.000		1249132.33		P	0.7

115 In (ISTD) [No Gas]

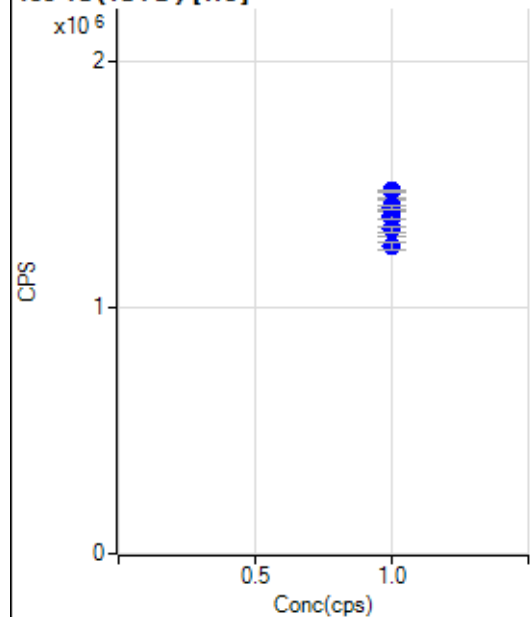
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5598918.78		A	0.4
2	☐	1.000					
3	☐	1.000		5434687.90		A	5.6
4	☐	1.000		5438614.61		A	4.8
5	☐	1.000		5676835.76		A	1.2
6	☐	1.000		5683823.60		A	1.6
7	☐	1.000		5793053.69		A	0.1
8	☐	1.000		5606106.16		A	0.9
9	☐	1.000		5588040.81		A	0.9

115 In (ISTD) [He]

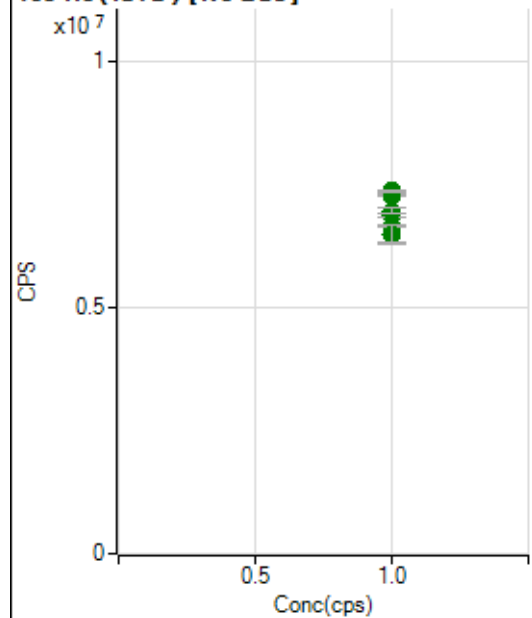
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		230740.85		P	10.6
2	☐	1.000					
3	☐	1.000		211274.37		P	1.9
4	☐	1.000		220670.84		P	1.4
5	☐	1.000		246157.62		P	0.6
6	☐	1.000		225587.27		P	1.4
7	☐	1.000		222451.09		P	3.4
8	☐	1.000		214027.06		P	0.9
9	☐	1.000		218631.90		P	0.7

159 Tb (ISTD) [No Gas]

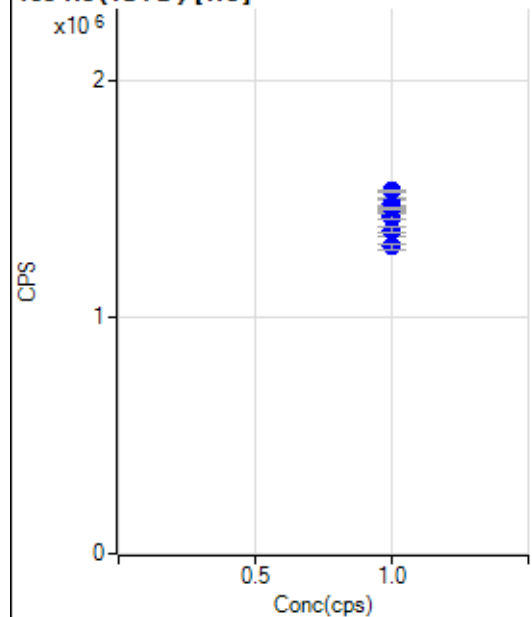
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6941968.02		A	0.6
2	☐	1.000					
3	☐	1.000		6749258.09		A	5.5
4	☐	1.000		6840965.04		A	4.2
5	☐	1.000		7218715.10		A	0.8
6	☐	1.000		7317085.37		A	1.5
7	☐	1.000		7527850.44		A	1.7
8	☐	1.000		7594111.90		A	0.3
9	☐	1.000		7570543.22		A	0.7

159 Tb (ISTD) [He]

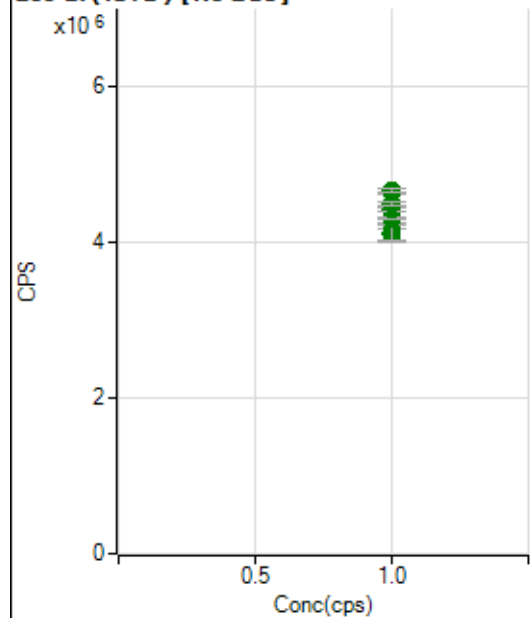
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1362341.41		P	10.7
2	☐	1.000					
3	☐	1.000		1248966.83		P	2.0
4	☐	1.000		1316692.53		P	1.6
5	☐	1.000		1472621.02		P	0.5
6	☐	1.000		1373838.33		P	2.1
7	☐	1.000		1415217.32		P	4.2
8	☐	1.000		1410439.01		P	0.2
9	☐	1.000		1402860.59		P	0.9

165 Ho (ISTD) [No Gas]

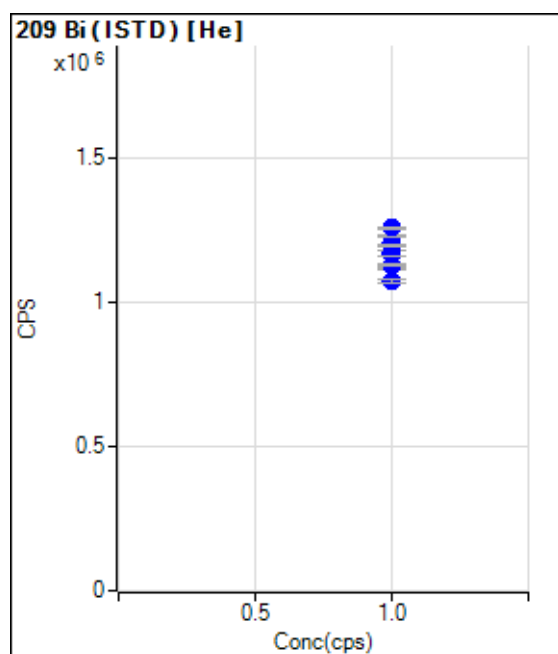
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6657671.59		A	0.5
2	☐	1.000					
3	☐	1.000		6463264.29		A	5.3
4	☐	1.000		6498779.57		A	5.6
5	☐	1.000		6879069.42		A	1.0
6	☐	1.000		6961616.47		A	1.5
7	☐	1.000		7280974.47		A	0.8
8	☐	1.000		7332024.56		A	0.7
9	☐	1.000		7367938.45		A	0.5

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1418836.45		P	10.6
2	☐	1.000					
3	☐	1.000		1297305.89		P	1.6
4	☐	1.000		1367385.60		P	1.8
5	☐	1.000		1532830.67		P	0.8
6	☐	1.000		1428233.89		P	1.6
7	☐	1.000		1476231.80		P	4.0
8	☐	1.000		1472026.91		P	0.2
9	☐	1.000		1461711.44		P	0.6

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4208235.77		A	1.6
2	☐	1.000					
3	☐	1.000		4098584.28		A	5.3
4	☐	1.000		4121722.44		A	5.5
5	☐	1.000		4299775.46		A	0.5
6	☐	1.000		4409444.90		A	1.1
7	☐	1.000		4629456.32		A	0.7
8	☐	1.000		4652459.20		A	0.9
9	☐	1.000		4481856.08		A	1.1



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1175029.23		P	10.4
2	☐	1.000					
3	☐	1.000		1074095.61		P	1.4
4	☐	1.000		1128596.02		P	1.5
5	☐	1.000		1259375.48		P	0.3
6	☐	1.000		1170454.64		P	1.6
7	☐	1.000		1205635.63		P	3.7
8	☐	1.000		1196439.62		P	0.6
9	☐	1.000		1130384.40		P	0.5

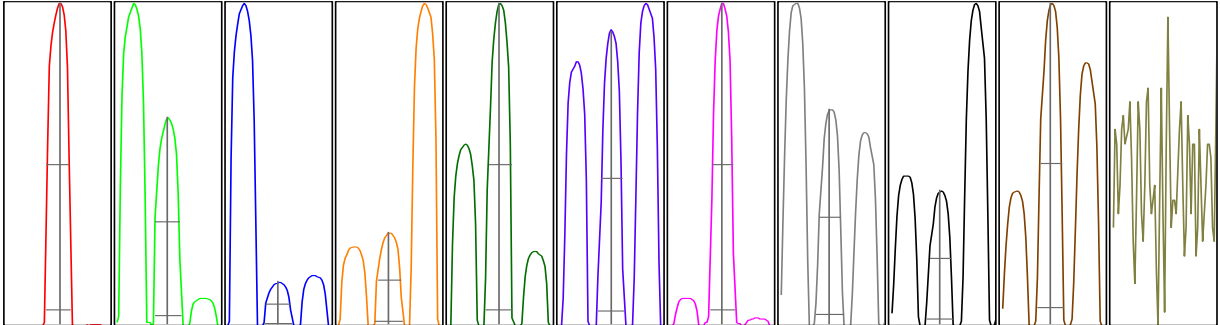
US EPA Tune Check Sample Report

Batch Folder D:\P8092617-ICPMS.b
Report Comment
Instrument Name G8403A JP17141814

[No Gas]				
Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	7989	1.49	5.00	
24	53855	1.30	5.00	
25	7328	1.34	5.00	
26	8379	1.26	5.00	
59	84040	0.67	5.00	
113	11366	1.42	5.00	
115	145386	1.47	5.00	
206	30671	1.40	5.00	
207	27581	1.88	5.00	
208	66163	1.44	5.00	
220	1	21.37		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	7816	8124	7946	8069	7990
24	53236	54624	53063	54463	53890
25	7232	7436	7218	7394	7358
26	8248	8469	8291	8483	8406
59	83274	83669	84645	84406	84207
113	11525	11244	11558	11230	11272
115	148122	143606	146942	143111	145150
206	30853	30043	30778	30498	31184
207	27604	26979	27583	27344	28394
208	66237	65197	66262	65469	67652
220	1	2	1	1	2

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	12714	9.10	8.9 - 9.1		0.742	0.900	
24	84299	24.00	23.9 - 24.1		0.788	0.900	
25	11300	25.00	24.9 - 25.1		0.816	0.900	
26	13200	26.00	25.9 - 26.1		0.789	0.900	
59	137305	59.00	58.9 - 59.1		0.781	0.900	
113	19973	113.05	112.9 - 113.1		0.773	0.900	
115	254599	115.05	114.9 - 115.1		0.738	0.900	
206	52953	205.95	205.9 - 206.1		0.809	0.900	
207	47423	206.95	206.9 - 207.1		0.780	0.900	
208	113731	207.95	207.9 - 208.1		0.778	0.900	
220			-				

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

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Plasma Mode		HMI	Aerosol Dilution		HMI-8			

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	10.1	V	Deflect	14.0	V
Extract 2	-250.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-105	V	Cell Exit	-50	V			

Cell Parameters

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

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	11207	2.29	
89	2361	2.03	
205	16782	2.18	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	11438	11277	11304	10766	11251
89	2401	2391	2371	2280	2361
205	17039	16957	16887	16137	16888

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Plasma Mode		HMI	Aerosol Dilution		HMI-8			

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	10.1	V	Deflect	2.8	V
Extract 2	-250.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-105	V	Cell Exit	-60	V			

Cell Parameters

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

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:46:22	DataFile Name :	003CALB_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.46	-0.49	0.94	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	-0.02	0.01	0.00	N/A	ppb
Barium	135-1	-0.02	0.02	0.00	0.00	N/A	ppb
Barium	137-1	0.00	-0.01	0.01	0.00	N/A	ppb
Beryllium	9-1	-0.01	0.02	-0.02	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	-0.26	-0.25	0.00	N/A	ppb
Boron	11-1	0.00	0.10	-0.10	0.00	N/A	ppb
Cadmium	111-1	-0.01	-0.04	0.06	0.00	N/A	ppb
Cadmium	106-1	-0.16	-0.64	0.80	0.00	N/A	ppb
Cadmium	108-1	0.01	-0.02	0.01	0.00	N/A	ppb
Calcium	43-1	2.44	-5.95	3.51	0.00	N/A	ppb
Calcium	44-1	1.33	-0.42	-0.91	0.00	N/A	ppb
Chromium	52-2	-0.03	-0.06	0.10	0.00	N/A	ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00	N/A	ppb
Copper	63-2	-0.03	-0.01	0.04	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.18	-0.11	0.29	0.00	N/A	ppb
Iron	57-2	-0.73	0.02	0.71	0.00	N/A	ppb
Lead	206-1	-0.01	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.01	0.00	-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	-2.04	1.15	0.90	0.00	N/A	ppb
Manganese	55-2	-0.02	0.04	-0.02	0.00	N/A	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:46:22	DataFile Name :	003CALB_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.06	0.03	0.00	N/A	ppb
Phosphorus	31-2	2.20	21.76	5.67	9.88	105.64	ppb
Potassium	39-2	5.37	-21.10	15.73	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	82-1	-0.67	0.40	0.27	0.00	N/A	ppb
Silicon	28-1	-1.75	1.65	0.10	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.01	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-7.17	-4.45	11.62	0.00	N/A	ppb
Strontium	86-1	0.02	-0.05	0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-15.69	-241.32	-71.19	-109.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.01	0.00	0.00	N/A	ppb
Titanium	47-1	0.02	-0.05	0.03	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.01	-0.11	0.12	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:46:22	DataFile Name :	003CALB_P8092617-ICF

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

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:53:25	DataFile Name :	005CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.47	3.85	13.15	12.83	68.71	ppb
Antimony	121-1	1.90	2.02	1.89	1.94	3.70	ppb
Arsenic	75-2	0.92	0.73	1.20	0.95	24.61	ppb
Barium	135-1	8.97	9.38	9.45	9.27	2.80	ppb
Barium	137-1	9.09	9.30	9.01	9.13	1.60	ppb
Beryllium	9-1	1.05	0.96	1.04	1.02	4.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.51	23.50	25.47	24.16	4.71	ppb
Boron	11-1	22.72	23.60	23.82	23.38	2.50	ppb
Cadmium	111-1	0.96	1.12	0.90	1.00	11.27	ppb
Cadmium	106-1	0.82	1.89	-0.23	0.83	128.12	ppb
Cadmium	108-1	0.81	1.10	0.83	0.91	17.61	ppb
Calcium	43-1	421.37	417.07	462.24	433.56	5.75	ppb
Calcium	44-1	439.90	428.63	440.32	436.28	1.52	ppb
Chromium	52-2	1.94	1.97	1.89	1.94	1.98	ppb
Cobalt	59-2	0.91	0.95	0.92	0.93	2.73	ppb
Copper	63-2	1.98	2.01	1.90	1.96	2.87	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.27	44.01	45.02	45.10	2.51	ppb
Iron	57-2	41.76	47.79	42.72	44.09	7.35	ppb
Lead	206-1	1.17	1.05	1.04	1.09	6.88	ppb
Lead	207-1	1.08	1.05	1.05	1.06	1.70	ppb
Lead	208-1	1.10	1.07	1.06	1.07	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	444.37	460.48	445.84	450.23	1.98	ppb
Manganese	55-2	1.20	0.92	1.01	1.04	13.78	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:53:25	DataFile Name :	005CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.94	2.02	1.99	1.98	1.92	ppb
Molybdenum	95-1	4.31	4.36	4.16	4.28	2.46	ppb
Molybdenum	96-1	3.75	3.74	3.80	3.76	0.85	ppb
Molybdenum	97-1	4.37	4.35	4.30	4.34	0.86	ppb
Molybdenum	98-1	4.36	4.60	4.45	4.47	2.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.07	0.92	1.10	1.03	9.41	ppb
Phosphorus	31-2	-17.46	5.29	-17.46	-9.88		ppb
Potassium	39-2	489.16	497.57	459.79	482.18	4.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.89	12.12	6.04	8.01	44.35	ppb
Selenium	78-2	7.40	6.65	6.64	6.89	6.30	ppb
Selenium	82-1	5.72	5.74	4.95	5.47	8.25	ppb
Silicon	28-1	10.32	9.49	21.29	13.70	48.05	ppb
Silver	109-1	1.22	1.25	1.30	1.26	3.15	ppb
Silver	107-1	1.29	1.28	1.34	1.30	2.55	ppb
Sodium	23-2	455.65	461.16	485.00	467.27	3.34	ppb
Strontium	86-1	0.91	0.92	1.17	1.00	14.53	ppb
Strontium	88-1	0.92	0.97	0.94	0.94	2.89	ppb
Sulfur	34-1	-233.89	-280.71	842.79	109.40	580.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.91	0.85	0.90	0.89	3.76	ppb
Thallium	205-1	0.94	0.92	0.95	0.93	1.72	ppb
Tin	118-1	4.55	4.68	4.70	4.65	1.76	ppb
Titanium	47-1	4.25	4.65	4.62	4.51	4.93	ppb
Uranium	238-1	0.82	0.83	0.81	0.82	1.23	ppb
Vanadium	51-2	4.23	4.54	4.68	4.48	5.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.61	1.90	1.89	1.80	9.16	ppb
Zirconium	90-1	0.89	0.90	0.89	0.89	0.53	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:53:25	DataFile Name :	005CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.72	0.87	0.92	0.84	12.33	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:56:57	DataFile Name :	006CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	911.33	963.87	988.32	954.50	4.12	ppb
Antimony	121-1	51.41	51.74	50.85	51.33	0.87	ppb
Arsenic	75-2	49.23	50.87	48.99	49.70	2.07	ppb
Barium	135-1	254.42	253.81	252.90	253.71	0.30	ppb
Barium	137-1	255.49	256.02	251.30	254.27	1.02	ppb
Beryllium	9-1	54.58	52.90	53.45	53.64	1.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	48.90	50.53	52.83	50.75	3.89	ppb
Boron	11-1	51.59	52.68	54.52	52.93	2.80	ppb
Cadmium	111-1	51.77	52.15	50.92	51.61	1.22	ppb
Cadmium	106-1	52.72	55.54	51.31	53.19	4.05	ppb
Cadmium	108-1	53.23	54.35	51.54	53.04	2.67	ppb
Calcium	43-1	4779.96	4795.16	4783.05	4786.06	0.17	ppb
Calcium	44-1	4955.17	4847.47	4900.02	4900.89	1.10	ppb
Chromium	52-2	49.04	48.47	49.76	49.09	1.32	ppb
Cobalt	59-2	48.81	49.06	50.11	49.33	1.40	ppb
Copper	63-2	98.43	96.43	98.44	97.77	1.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2467.77	2479.17	2520.63	2489.19	1.12	ppb
Iron	57-2	2465.33	2394.03	2495.82	2451.73	2.13	ppb
Lead	206-1	48.61	48.09	48.66	48.45	0.64	ppb
Lead	207-1	48.30	47.06	48.61	47.99	1.71	ppb
Lead	208-1	48.27	47.69	48.35	48.10	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	5052.00	4973.08	4996.73	5007.27	0.81	ppb
Manganese	55-2	98.91	100.08	97.44	98.81	1.34	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:56:57	DataFile Name :	006CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.88	49.23	49.72	49.28	0.86	ppb
Molybdenum	95-1	48.51	48.65	48.80	48.65	0.30	ppb
Molybdenum	96-1	48.35	47.80	47.81	47.99	0.66	ppb
Molybdenum	97-1	47.90	49.19	49.03	48.70	1.44	ppb
Molybdenum	98-1	48.73	49.08	49.51	49.11	0.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.75	49.86	50.59	50.07	0.91	ppb
Phosphorus	31-2	1085.08	1001.68	1134.16	1073.64	6.24	ppb
Potassium	39-2	2482.99	2537.59	2548.62	2523.07	1.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	57.56	33.76	34.61	41.98	32.17	ppb
Selenium	78-2	49.69	43.26	57.94	50.30	14.63	ppb
Selenium	82-1	51.54	50.16	49.71	50.47	1.89	ppb
Silicon	28-1	70.42	67.03	78.00	71.82	7.82	ppb
Silver	109-1	52.75	53.44	52.40	52.86	1.00	ppb
Silver	107-1	52.47	53.49	52.23	52.73	1.27	ppb
Sodium	23-2	4968.98	4940.13	5015.39	4974.83	0.76	ppb
Strontium	86-1	49.92	50.25	49.40	49.86	0.85	ppb
Strontium	88-1	50.36	50.42	50.06	50.28	0.39	ppb
Sulfur	34-1	762.03	732.60	1735.63	1076.75	53.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.57	48.78	48.26	48.53	0.54	ppb
Thallium	205-1	48.96	48.36	49.36	48.90	1.03	ppb
Tin	118-1	50.84	51.73	50.40	50.99	1.33	ppb
Titanium	47-1	50.61	49.72	50.54	50.29	0.99	ppb
Uranium	238-1	46.44	46.48	47.31	46.74	1.06	ppb
Vanadium	51-2	49.12	48.30	49.84	49.09	1.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	100.74	94.35	98.63	97.91	3.33	ppb
Zirconium	90-1	49.17	49.42	49.85	49.48	0.70	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:56:57	DataFile Name :	006CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.94	49.17	48.97	49.03	0.25	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:00:28	DataFile Name :	007CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2499.82	2453.13	2471.97	2474.97	0.95	ppb
Antimony	121-1	132.99	132.15	131.30	132.15	0.64	ppb
Arsenic	75-2	128.79	130.39	129.78	129.65	0.62	ppb
Barium	135-1	644.29	642.03	632.49	639.60	0.98	ppb
Barium	137-1	663.19	648.51	641.97	651.22	1.67	ppb
Beryllium	9-1	138.29	138.93	139.78	139.00	0.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	136.86	134.33	135.33	135.50	0.94	ppb
Boron	11-1	128.46	134.22	131.74	131.47	2.20	ppb
Cadmium	111-1	135.57	133.72	130.72	133.34	1.84	ppb
Cadmium	106-1	134.63	138.42	135.62	136.23	1.44	ppb
Cadmium	108-1	138.02	131.60	135.42	135.02	2.39	ppb
Calcium	43-1	12095.51	11965.50	12036.48	12032.50	0.54	ppb
Calcium	44-1	12233.47	12045.54	12223.43	12167.48	0.87	ppb
Chromium	52-2	128.79	132.60	130.41	130.60	1.46	ppb
Cobalt	59-2	126.82	129.16	127.71	127.90	0.92	ppb
Copper	63-2	249.58	251.93	248.31	249.94	0.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6300.65	6439.82	6334.29	6358.26	1.14	ppb
Iron	57-2	6285.83	6319.34	6323.20	6309.45	0.33	ppb
Lead	206-1	126.58	128.05	125.97	126.87	0.84	ppb
Lead	207-1	126.17	126.47	126.39	126.34	0.12	ppb
Lead	208-1	125.48	126.90	126.04	126.14	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	12571.56	12809.21	12728.55	12703.11	0.95	ppb
Manganese	55-2	256.53	258.36	254.23	256.37	0.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:00:28	DataFile Name :	007CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	124.34	124.52	122.98	123.95	0.68	ppb
Molybdenum	95-1	121.63	122.71	120.85	121.73	0.77	ppb
Molybdenum	96-1	121.73	121.91	120.28	121.31	0.74	ppb
Molybdenum	97-1	121.97	123.47	121.12	122.19	0.98	ppb
Molybdenum	98-1	121.59	124.88	121.87	122.78	1.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	128.38	131.94	130.19	130.17	1.37	ppb
Phosphorus	31-2	3100.53	2753.74	2662.49	2838.92	8.14	ppb
Potassium	39-2	6405.05	6501.60	6460.68	6455.78	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	117.19	124.07	113.23	118.16	4.64	ppb
Selenium	78-2	134.33	113.58	139.74	129.22	10.69	ppb
Selenium	82-1	130.16	131.52	130.42	130.70	0.55	ppb
Silicon	28-1	128.59	130.37	131.78	130.25	1.23	ppb
Silver	109-1	135.43	134.72	132.94	134.36	0.95	ppb
Silver	107-1	134.05	134.16	132.04	133.42	0.89	ppb
Sodium	23-2	12567.75	12709.75	12698.44	12658.65	0.62	ppb
Strontium	86-1	121.78	125.64	121.58	123.00	1.86	ppb
Strontium	88-1	126.48	128.13	125.59	126.74	1.02	ppb
Sulfur	34-1	2246.26	2234.54	2617.07	2365.96	9.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	126.99	126.72	125.75	126.48	0.52	ppb
Thallium	205-1	129.99	132.05	131.20	131.08	0.79	ppb
Tin	118-1	128.16	127.89	126.39	127.48	0.75	ppb
Titanium	47-1	125.91	125.69	126.82	126.14	0.47	ppb
Uranium	238-1	122.15	122.25	120.42	121.61	0.85	ppb
Vanadium	51-2	127.63	130.48	128.21	128.77	1.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	244.88	252.89	242.13	246.64	2.27	ppb
Zirconium	90-1	125.15	128.38	126.54	126.69	1.28	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:00:28	DataFile Name :	007CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	122.90	122.34	120.72	121.99	0.93	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:03:56	DataFile Name :	008CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4838.58	4880.22	4838.89	4852.56	0.49	ppb
Antimony	121-1	270.40	263.80	268.64	267.61	1.28	ppb
Arsenic	75-2	260.09	258.74	261.72	260.18	0.57	ppb
Barium	135-1	1310.52	1283.36	1299.84	1297.91	1.05	ppb
Barium	137-1	1290.59	1274.98	1288.72	1284.76	0.66	ppb
Beryllium	9-1	273.50	271.72	275.64	273.62	0.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	265.99	260.72	261.86	262.86	1.06	ppb
Boron	11-1	261.75	258.93	266.32	262.33	1.42	ppb
Cadmium	111-1	267.32	262.78	261.95	264.01	1.10	ppb
Cadmium	106-1	265.18	271.74	270.03	268.98	1.26	ppb
Cadmium	108-1	277.41	260.85	271.81	270.02	3.12	ppb
Calcium	43-1	24020.95	24020.69	23769.24	23936.96	0.61	ppb
Calcium	44-1	23841.19	23900.48	23934.84	23892.17	0.20	ppb
Chromium	52-2	262.08	254.11	264.26	260.15	2.05	ppb
Cobalt	59-2	255.59	247.27	255.41	252.75	1.88	ppb
Copper	63-2	503.50	487.54	501.10	497.38	1.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12474.78	12133.33	12537.87	12381.99	1.76	ppb
Iron	57-2	12353.15	11938.87	12391.05	12227.69	2.05	ppb
Lead	206-1	252.28	253.58	249.88	251.91	0.75	ppb
Lead	207-1	252.11	254.22	250.60	252.31	0.72	ppb
Lead	208-1	255.06	258.64	255.80	256.50	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	25274.21	24283.84	25376.71	24978.26	2.42	ppb
Manganese	55-2	506.85	489.49	510.47	502.27	2.23	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:03:56	DataFile Name :	008CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	250.27	254.32	251.94	252.17	0.81	ppb
Molybdenum	95-1	247.00	243.70	244.86	245.19	0.68	ppb
Molybdenum	96-1	244.35	243.18	241.72	243.08	0.54	ppb
Molybdenum	97-1	248.62	244.96	246.68	246.75	0.74	ppb
Molybdenum	98-1	253.03	250.01	254.75	252.60	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	260.19	252.75	259.56	257.50	1.60	ppb
Phosphorus	31-2	5301.15	5129.83	5638.05	5356.34	4.83	ppb
Potassium	39-2	12596.73	12181.18	12618.45	12465.46	1.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	274.14	230.08	234.41	246.21	9.86	ppb
Selenium	78-2	257.25	251.04	257.50	255.26	1.43	ppb
Selenium	82-1	259.35	260.47	262.84	260.89	0.68	ppb
Silicon	28-1	255.65	252.90	258.60	255.71	1.11	ppb
Silver	109-1	272.31	267.23	266.35	268.63	1.20	ppb
Silver	107-1	277.64	266.77	269.02	271.14	2.11	ppb
Sodium	23-2	25308.73	24981.66	25712.58	25334.32	1.45	ppb
Strontium	86-1	249.01	246.95	247.57	247.85	0.43	ppb
Strontium	88-1	253.72	248.41	249.98	250.70	1.09	ppb
Sulfur	34-1	4645.47	4656.23	4686.52	4662.74	0.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	252.00	259.95	256.55	256.17	1.56	ppb
Thallium	205-1	256.77	259.18	257.39	257.78	0.48	ppb
Tin	118-1	259.69	253.44	258.83	257.32	1.32	ppb
Titanium	47-1	247.95	245.37	246.33	246.55	0.53	ppb
Uranium	238-1	243.43	244.48	239.86	242.59	1.00	ppb
Vanadium	51-2	257.76	247.24	255.89	253.63	2.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	489.75	481.18	498.69	489.87	1.79	ppb
Zirconium	90-1	251.42	249.24	252.67	251.11	0.69	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:03:56	DataFile Name :	008CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	246.17	244.53	245.36	245.35	0.34	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:07:16	DataFile Name :	009CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9748.01	9912.96	9773.66	9811.55	0.90	ppb
Antimony	121-1	538.29	523.07	516.59	525.98	2.12	ppb
Arsenic	75-2	516.57	513.01	517.47	515.68	0.46	ppb
Barium	135-1	2623.04	2575.03	2521.42	2573.16	1.98	ppb
Barium	137-1	2608.96	2546.85	2503.32	2553.04	2.08	ppb
Beryllium	9-1	516.02	526.99	521.43	521.48	1.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.40	498.86	511.92	501.39	1.90	ppb
Boron	11-1	487.45	507.03	510.25	501.58	2.46	ppb
Cadmium	111-1	528.25	516.49	510.17	518.31	1.77	ppb
Cadmium	106-1	538.89	520.19	519.02	526.03	2.12	ppb
Cadmium	108-1	536.47	522.48	520.89	526.61	1.63	ppb
Calcium	43-1	48192.13	48153.16	47737.65	48027.65	0.52	ppb
Calcium	44-1	48408.46	48417.09	47606.50	48144.02	0.97	ppb
Chromium	52-2	516.96	531.41	518.29	522.22	1.53	ppb
Cobalt	59-2	511.66	522.39	509.25	514.43	1.36	ppb
Copper	63-2	1003.66	1035.39	1009.46	1016.17	1.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24926.08	25577.72	25027.59	25177.13	1.39	ppb
Iron	57-2	24874.70	25298.82	24829.12	25000.88	1.04	ppb
Lead	206-1	516.09	516.75	515.06	515.96	0.17	ppb
Lead	207-1	508.33	510.11	509.49	509.31	0.18	ppb
Lead	208-1	513.97	514.84	510.92	513.24	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	50464.30	51664.98	50539.25	50889.51	1.32	ppb
Manganese	55-2	1011.78	1026.99	1011.31	1016.69	0.88	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:07:16	DataFile Name :	009CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	504.77	502.43	495.16	500.79	1.00	ppb
Molybdenum	95-1	506.99	499.46	502.71	503.05	0.75	ppb
Molybdenum	96-1	505.82	505.42	494.46	501.90	1.28	ppb
Molybdenum	97-1	496.14	492.63	486.04	491.60	1.04	ppb
Molybdenum	98-1	499.33	502.11	493.97	498.47	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	519.39	528.42	520.96	522.92	0.92	ppb
Phosphorus	31-2	9713.77	10808.76	10157.51	10226.68	5.39	ppb
Potassium	39-2	24614.58	24785.88	24666.54	24689.00	0.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	519.74	538.54	365.52	474.60	20.00	ppb
Selenium	78-2	529.26	520.61	517.95	522.61	1.13	ppb
Selenium	82-1	520.88	514.27	515.76	516.97	0.67	ppb
Silicon	28-1	506.06	501.10	496.43	501.20	0.96	ppb
Silver	109-1	536.54	522.14	511.48	523.38	2.40	ppb
Silver	107-1	536.18	522.84	512.44	523.82	2.27	ppb
Sodium	23-2	49952.80	50999.05	49519.64	50157.16	1.52	ppb
Strontium	86-1	498.21	497.83	488.61	494.89	1.10	ppb
Strontium	88-1	499.92	498.29	489.57	495.93	1.12	ppb
Sulfur	34-1	9637.24	9343.54	9420.32	9467.04	1.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	519.43	508.79	506.94	511.72	1.32	ppb
Thallium	205-1	508.49	511.60	502.49	507.53	0.91	ppb
Tin	118-1	517.44	506.76	499.26	507.82	1.80	ppb
Titanium	47-1	502.88	502.28	486.93	497.36	1.82	ppb
Uranium	238-1	486.10	489.20	479.11	484.80	1.07	ppb
Vanadium	51-2	511.13	525.13	510.55	515.60	1.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	995.01	1017.35	985.53	999.30	1.64	ppb
Zirconium	90-1	495.56	494.35	489.57	493.16	0.64	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:07:16	DataFile Name :	009CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	501.14	498.47	487.74	495.78	1.43	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:10:32	DataFile Name :	010CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19064.04	19135.01	19352.80	19183.95	0.78	ppb
Antimony	121-1	976.87	980.76	987.30	981.65	0.54	ppb
Arsenic	75-2	984.46	995.51	987.17	989.05	0.58	ppb
Barium	135-1	4905.72	4966.55	4976.02	4949.43	0.77	ppb
Barium	137-1	4941.86	4932.27	5009.77	4961.30	0.85	ppb
Beryllium	9-1	952.03	993.60	998.63	981.42	2.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	969.29	991.32	1023.67	994.76	2.75	ppb
Boron	11-1	971.38	998.56	1015.71	995.21	2.25	ppb
Cadmium	111-1	985.61	986.16	986.90	986.22	0.07	ppb
Cadmium	106-1	974.11	980.23	987.69	980.67	0.69	ppb
Cadmium	108-1	978.79	972.93	989.13	980.28	0.84	ppb
Calcium	43-1	96720.35	97563.91	97775.72	97353.32	0.57	ppb
Calcium	44-1	95520.75	96647.01	96626.71	96264.82	0.67	ppb
Chromium	52-2	970.16	980.63	1006.30	985.70	1.89	ppb
Cobalt	59-2	976.21	981.71	1017.37	991.77	2.25	ppb
Copper	63-2	1949.35	1988.86	2039.85	1992.69	2.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49275.61	49947.31	51343.05	50188.66	2.10	ppb
Iron	57-2	49068.59	49711.16	51402.78	50060.84	2.41	ppb
Lead	206-1	979.81	993.74	1000.61	991.38	1.07	ppb
Lead	207-1	980.26	1002.19	1001.65	994.70	1.26	ppb
Lead	208-1	979.59	995.63	999.90	991.71	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	97767.88	99101.37	101944.14	99604.46	2.14	ppb
Manganese	55-2	1958.43	1981.28	2031.34	1990.35	1.87	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:10:32	DataFile Name :	010CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	994.26	1003.68	999.80	999.25	0.47	ppb
Molybdenum	95-1	999.18	1001.53	999.76	1000.16	0.12	ppb
Molybdenum	96-1	1001.41	1000.23	1002.40	1001.35	0.11	ppb
Molybdenum	97-1	1005.84	1006.59	1003.86	1005.43	0.14	ppb
Molybdenum	98-1	1001.13	1008.79	991.40	1000.44	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	965.29	983.15	1009.60	986.01	2.26	ppb
Phosphorus	31-2	19140.22	19435.20	20679.16	19751.53	4.14	ppb
Potassium	39-2	48115.20	48619.13	50278.87	49004.40	2.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1026.79	932.18	1085.69	1014.89	7.63	ppb
Selenium	78-2	1010.47	1020.49	929.53	986.83	5.05	ppb
Selenium	82-1	982.63	989.89	991.65	988.06	0.48	ppb
Silicon	28-1	996.06	1000.77	991.74	996.19	0.45	ppb
Silver	109-1	979.23	980.92	986.86	982.34	0.41	ppb
Silver	107-1	980.80	977.54	986.51	981.62	0.46	ppb
Sodium	23-2	96854.95	98048.29	100892.39	98598.54	2.10	ppb
Strontium	86-1	995.67	1004.46	1009.93	1003.35	0.72	ppb
Strontium	88-1	1000.47	995.48	1008.94	1001.63	0.68	ppb
Sulfur	34-1	20425.57	20576.13	20089.44	20363.71	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	975.43	1002.85	999.18	992.49	1.50	ppb
Thallium	205-1	978.59	990.03	1012.14	993.59	1.72	ppb
Tin	118-1	987.21	993.01	1001.49	993.90	0.72	ppb
Titanium	47-1	1007.90	1001.74	996.44	1002.03	0.57	ppb
Uranium	238-1	1001.58	1018.29	1010.25	1010.04	0.83	ppb
Vanadium	51-2	974.74	984.82	1013.05	990.87	2.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1963.15	1997.82	2049.25	2003.41	2.16	ppb
Zirconium	90-1	1003.47	997.95	1007.44	1002.96	0.48	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:10:32	DataFile Name :	010CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	995.99	1013.46	1001.64	1003.69	0.89	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:13:43	DataFile Name :	011CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101308.69	100057.12	99205.72	100190.51	1.06	ppb
Antimony	121-1	2.31	2.34	2.29	2.31	1.29	ppb
Arsenic	75-2	0.36	0.30	0.32	0.33	9.37	ppb
Barium	135-1	1.62	1.53	1.64	1.60	3.86	ppb
Barium	137-1	1.63	1.52	1.62	1.59	3.88	ppb
Beryllium	9-1	0.43	0.34	0.42	0.40	13.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	38.14	30.51	31.23	33.29	12.65	ppb
Boron	11-1	38.22	33.98	32.82	35.01	8.12	ppb
Cadmium	111-1	0.05	0.08	0.18	0.10	64.11	ppb
Cadmium	106-1	-0.52	-0.53	0.36	-0.23		ppb
Cadmium	108-1	0.19	0.28	0.01	0.16	88.13	ppb
Calcium	43-1	495647.36	498582.49	508151.01	500793.62	1.31	ppb
Calcium	44-1	497029.71	498200.83	507761.64	500997.39	1.18	ppb
Chromium	52-2	7.17	7.28	7.34	7.27	1.19	ppb
Cobalt	59-2	1.27	1.15	1.25	1.22	5.14	ppb
Copper	63-2	3.03	3.00	3.03	3.02	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	253123.38	249674.17	247046.02	249947.86	1.22	ppb
Iron	57-2	252329.00	248249.71	249422.35	250000.36	0.84	ppb
Lead	206-1	1.73	1.64	1.67	1.68	2.85	ppb
Lead	207-1	1.53	1.57	1.65	1.58	3.71	ppb
Lead	208-1	1.60	1.61	1.64	1.62	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	508412.00	497539.14	494007.29	499986.14	1.50	ppb
Manganese	55-2	6.85	7.56	6.70	7.03	6.57	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:13:43	DataFile Name :	011CAL5_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.58	0.56	0.52	0.55	5.89	ppb
Molybdenum	95-1	1.41	1.34	1.36	1.37	2.47	ppb
Molybdenum	96-1	1.60	1.62	1.51	1.58	3.70	ppb
Molybdenum	97-1	1.45	1.40	1.35	1.40	3.27	ppb
Molybdenum	98-1	1.47	1.42	1.31	1.40	5.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.08	3.06	3.34	3.16	4.87	ppb
Phosphorus	31-2	4.49	4.01	-17.46	-2.99		ppb
Potassium	39-2	253623.38	249064.80	247991.64	250226.61	1.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	5.57	1.86	173.21	ppb
Selenium	78-2	2.66	2.66	0.00	1.77	86.60	ppb
Selenium	82-1	1.40	1.86	1.98	1.75	17.63	ppb
Silicon	28-1	-7.03	-7.68	-3.16	-5.96		ppb
Silver	109-1	0.08	0.08	0.07	0.08	8.18	ppb
Silver	107-1	0.11	0.10	0.10	0.10	4.97	ppb
Sodium	23-2	504296.39	500868.95	495567.19	500244.18	0.88	ppb
Strontium	86-1	34.11	33.43	33.99	33.84	1.07	ppb
Strontium	88-1	34.57	34.36	34.73	34.55	0.54	ppb
Sulfur	34-1	-1227.73	-1041.47	-768.09	-1012.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.37	0.35	0.36	0.36	2.52	ppb
Thallium	205-1	0.35	0.34	0.35	0.35	1.11	ppb
Tin	118-1	1.00	1.05	1.00	1.02	2.56	ppb
Titanium	47-1	0.52	0.46	0.68	0.55	20.63	ppb
Uranium	238-1	0.09	0.09	0.10	0.09	6.61	ppb
Vanadium	51-2	0.26	0.27	0.22	0.25	11.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.53	7.31	7.82	7.89	7.76	ppb
Zirconium	90-1	0.17	0.15	0.18	0.17	8.96	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:13:43	DataFile Name :	011CALS_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.14	0.14	0.13	12.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:25:41	DataFile Name :	014ICV01_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	496.94	477.40	499.37	491.24	2.45	ppb
Antimony	121-1	215.42	204.63	211.58	210.55	2.60	ppb
Arsenic	75-2	198.06	206.68	207.13	203.95	2.51	ppb
Barium	135-1	103.97	101.30	101.18	102.15	1.55	ppb
Barium	137-1	103.94	101.59	103.64	103.06	1.24	ppb
Beryllium	9-1	103.47	102.80	102.73	103.00	0.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	509.89	521.76	519.99	517.21	1.24	ppb
Boron	11-1	511.95	519.88	517.64	516.49	0.79	ppb
Cadmium	111-1	109.04	106.24	108.58	107.95	1.39	ppb
Cadmium	106-1	166.20	158.31	166.35	163.62	2.81	ppb
Cadmium	108-1	143.50	136.82	144.55	141.62	2.96	ppb
Calcium	43-1	2044.68	2115.28	2173.54	2111.17	3.06	ppb
Calcium	44-1	2041.49	2077.18	2084.59	2067.75	1.11	ppb
Chromium	52-2	100.63	100.85	100.46	100.65	0.20	ppb
Cobalt	59-2	104.84	104.24	103.07	104.05	0.86	ppb
Copper	63-2	102.91	102.95	101.59	102.49	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	989.81	1005.43	988.67	994.64	0.94	ppb
Iron	57-2	977.92	975.31	976.64	976.62	0.13	ppb
Lead	206-1	206.59	203.11	202.85	204.18	1.02	ppb
Lead	207-1	197.89	196.38	196.79	197.02	0.40	ppb
Lead	208-1	206.16	203.76	205.66	205.19	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1197.12	1181.31	1163.39	1180.61	1.43	ppb
Manganese	55-2	99.56	102.72	100.47	100.92	1.61	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:25:41	DataFile Name :	014ICV01_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	527.83	523.84	528.12	526.60	0.45	ppb
Molybdenum	95-1	540.07	529.62	534.29	534.66	0.98	ppb
Molybdenum	96-1	530.25	531.68	536.16	532.70	0.58	ppb
Molybdenum	97-1	523.40	517.97	522.28	521.22	0.55	ppb
Molybdenum	98-1	539.68	531.13	537.45	536.09	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.90	106.55	107.03	106.16	1.05	ppb
Phosphorus	31-2	2.92	2.96	-17.46	-3.86		ppb
Potassium	39-2	1898.18	1969.51	1939.44	1935.71	1.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	216.20	190.28	196.07	200.85	6.77	ppb
Selenium	78-2	210.34	213.29	191.46	205.03	5.78	ppb
Selenium	82-1	211.07	211.66	210.27	211.00	0.33	ppb
Silicon	28-1	523.33	534.00	530.08	529.14	1.02	ppb
Silver	109-1	108.59	106.36	109.52	108.16	1.50	ppb
Silver	107-1	108.51	105.46	108.38	107.45	1.60	ppb
Sodium	23-2	2019.81	1996.95	1966.41	1994.39	1.34	ppb
Strontium	86-1	525.61	525.81	529.87	527.10	0.46	ppb
Strontium	88-1	535.74	533.51	531.07	533.44	0.44	ppb
Sulfur	34-1	-3211.72	-3078.97	-3054.60	-3115.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	209.78	205.28	206.99	207.35	1.09	ppb
Thallium	205-1	216.77	213.12	212.61	214.17	1.06	ppb
Tin	118-1	552.93	539.28	557.79	550.00	1.74	ppb
Titanium	47-1	523.62	529.93	525.43	526.32	0.62	ppb
Uranium	238-1	543.95	534.88	547.55	542.13	1.20	ppb
Vanadium	51-2	101.00	102.33	101.83	101.72	0.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	201.61	202.71	200.67	201.67	0.51	ppb
Zirconium	90-1	525.76	518.71	526.95	523.80	0.85	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:25:41	DataFile Name :	014ICV01_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	524.27	530.05	529.13	527.82	0.59	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:28:49	DataFile Name :	015CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-5.61	-5.64	-4.10	-5.12		ppb
Antimony	121-1	0.16	0.18	0.16	0.17	6.18	ppb
Arsenic	75-2	-0.03	-0.01	-0.03	-0.03		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	0.01	0.00	0.00		ppb
Beryllium	9-1	0.12	0.10	0.16	0.13	21.51	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.83	21.51	24.70	23.35	7.05	ppb
Boron	11-1	22.13	20.94	21.88	21.65	2.89	ppb
Cadmium	111-1	0.00	-0.06	0.00	-0.02		ppb
Cadmium	106-1	-0.07	-0.97	-0.01	-0.35		ppb
Cadmium	108-1	0.01	0.01	0.05	0.02	110.15	ppb
Calcium	43-1	-1.15	-5.68	-5.11	-3.98		ppb
Calcium	44-1	7.40	4.76	21.84	11.33	81.12	ppb
Chromium	52-2	0.03	0.04	0.04	0.03	7.59	ppb
Cobalt	59-2	0.01	0.01	-0.01	0.00	894.84	ppb
Copper	63-2	0.00	0.05	0.05	0.03	98.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.98	0.81	1.12	0.97	15.83	ppb
Iron	57-2	8.29	1.40	-0.06	3.21	139.01	ppb
Lead	206-1	0.06	0.07	0.07	0.07	6.37	ppb
Lead	207-1	0.07	0.03	0.08	0.06	43.11	ppb
Lead	208-1	0.06	0.06	0.06	0.06	6.69	ppb
Lithium	6-1						%
Magnesium	24-2	1.40	-0.94	0.49	0.32	372.78	ppb
Manganese	55-2	0.00	-0.10	-0.04	-0.05		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:28:49	DataFile Name :	015CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	6.86	ppb
Molybdenum	95-1	0.16	0.17	0.19	0.17	7.59	ppb
Molybdenum	96-1	0.13	0.14	0.19	0.15	19.35	ppb
Molybdenum	97-1	0.19	0.16	0.15	0.17	12.77	ppb
Molybdenum	98-1	0.23	0.16	0.20	0.19	17.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.18	-0.15		ppb
Phosphorus	31-2	24.07	3.07	3.85	10.33	115.25	ppb
Potassium	39-2	5.03	-8.72	-4.80	-2.83		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.86	0.00	0.29	173.21	ppb
Selenium	82-1	0.81	0.55	0.13	0.50	70.02	ppb
Silicon	28-1	-13.04	-14.21	8.04	-6.41		ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.02	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.93	ppb
Sodium	23-2	40.49	32.18	41.86	38.18	13.73	ppb
Strontium	86-1	0.05	0.06	0.15	0.09	61.37	ppb
Strontium	88-1	0.00	0.00	0.01	0.01	63.63	ppb
Sulfur	34-1	-2807.08	-2655.70	-800.62	-2087.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.05	0.06	0.06	21.17	ppb
Thallium	205-1	0.06	0.05	0.06	0.06	5.47	ppb
Tin	118-1	0.29	0.34	0.35	0.32	9.91	ppb
Titanium	47-1	0.03	0.04	0.01	0.03	53.22	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	29.65	ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.12	0.07	-0.07	-0.04		ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	56.22	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:28:49	DataFile Name :	015CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.08	0.04	91.72	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:32:00	DataFile Name :	016ICSA01_P8092617-IC

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	87518.59	87854.70	84077.08	86483.46	2.42	ppb
Antimony	121-1	1.24	1.19	1.19	1.21	2.46	ppb
Arsenic	75-2	0.18	0.35	0.28	0.27	32.00	ppb
Barium	135-1	1.53	1.55	1.73	1.60	6.81	ppb
Barium	137-1	1.56	1.58	1.58	1.57	0.86	ppb
Beryllium	9-1	0.32	0.48	0.46	0.42	20.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.71	17.30	13.89	15.30	11.65	ppb
Boron	11-1	15.44	14.02	14.59	14.68	4.87	ppb
Cadmium	111-1	0.19	0.21	0.22	0.21	6.71	ppb
Cadmium	106-1	-0.67	-0.30	-1.18	-0.72		ppb
Cadmium	108-1	7.53	6.84	6.11	6.82	10.41	ppb
Calcium	43-1	93467.76	93153.87	93307.99	93309.87	0.17	ppb
Calcium	44-1	93245.57	91871.53	92987.19	92701.43	0.79	ppb
Chromium	52-2	23.19	23.19	22.83	23.07	0.90	ppb
Cobalt	59-2	1.28	1.20	1.20	1.22	3.95	ppb
Copper	63-2	7.72	7.85	7.58	7.72	1.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	95850.50	95807.12	91382.71	94346.78	2.72	ppb
Iron	57-2	94573.88	95539.39	90786.76	93633.35	2.68	ppb
Lead	206-1	4.67	4.68	4.49	4.62	2.30	ppb
Lead	207-1	4.05	3.95	4.11	4.04	2.02	ppb
Lead	208-1	4.30	4.22	4.27	4.26	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	96209.16	97658.86	92438.81	95435.61	2.82	ppb
Manganese	55-2	8.43	7.98	7.51	7.98	5.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:32:00	DataFile Name :	016ICSA01_P8092617-IC

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	576.47	564.88	568.49	569.95	1.04	ppb
Molybdenum	95-1	1839.01	1820.91	1839.25	1833.06	0.57	ppb
Molybdenum	96-1	1528.25	1530.48	1527.00	1528.57	0.12	ppb
Molybdenum	97-1	1852.77	1841.27	1842.38	1845.47	0.34	ppb
Molybdenum	98-1	1845.03	1865.27	1858.41	1856.23	0.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.43	7.69	6.80	7.31	6.26	ppb
Phosphorus	31-2	96996.11	101265.13	93674.60	97311.95	3.91	ppb
Potassium	39-2	96940.78	98052.41	94296.75	96429.98	2.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	5.62	1.87	173.21	ppb
Selenium	78-2	0.00	0.86	1.76	0.88	100.65	ppb
Selenium	82-1	0.38	0.39	-0.21	0.19	181.03	ppb
Silicon	28-1	26.91	23.14	28.61	26.22	10.68	ppb
Silver	109-1	0.12	0.16	0.14	0.14	15.15	ppb
Silver	107-1	0.12	0.11	0.14	0.12	9.76	ppb
Sodium	23-2	95987.71	95902.35	91574.19	94488.08	2.67	ppb
Strontium	86-1	32.29	31.96	32.30	32.18	0.59	ppb
Strontium	88-1	32.46	32.66	32.55	32.56	0.30	ppb
Sulfur	34-1	76446.54	73644.50	76782.17	75624.40	2.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.10	0.10	0.10	3.55	ppb
Thallium	205-1	0.09	0.08	0.10	0.09	11.57	ppb
Tin	118-1	0.53	0.45	0.51	0.50	8.46	ppb
Titanium	47-1	1908.30	1905.24	1901.29	1904.94	0.18	ppb
Uranium	238-1	0.04	0.05	0.04	0.05	7.57	ppb
Vanadium	51-2	0.18	0.18	0.15	0.17	11.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.57	15.35	13.72	14.55	5.63	ppb
Zirconium	90-1	0.07	0.08	0.06	0.07	13.87	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:32:00	DataFile Name :	016ICSA01_P8092617-IC

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.06	0.04	33.52	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:35:08	DataFile Name :	017ICSB_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86501.42	97651.10	88632.44	90928.32	6.51	ppb
Antimony	121-1	20.94	20.79	20.94	20.89	0.40	ppb
Arsenic	75-2	20.17	22.02	20.06	20.75	5.31	ppb
Barium	135-1	21.28	21.07	21.18	21.18	0.51	ppb
Barium	137-1	21.30	21.12	21.38	21.27	0.62	ppb
Beryllium	9-1	21.03	21.40	22.05	21.49	2.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	65.53	71.26	69.98	68.92	4.36	ppb
Boron	11-1	68.41	71.10	70.27	69.93	1.97	ppb
Cadmium	111-1	19.84	19.84	19.91	19.86	0.23	ppb
Cadmium	106-1	23.07	24.85	24.92	24.28	4.33	ppb
Cadmium	108-1	28.24	28.67	28.25	28.39	0.86	ppb
Calcium	43-1	97428.53	93360.91	96239.69	95676.38	2.19	ppb
Calcium	44-1	96075.44	93638.99	95696.05	95136.82	1.38	ppb
Chromium	52-2	42.79	47.82	44.04	44.88	5.84	ppb
Cobalt	59-2	20.79	23.57	21.52	21.96	6.57	ppb
Copper	63-2	27.01	30.10	27.99	28.37	5.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94735.38	105259.89	96199.41	98731.56	5.77	ppb
Iron	57-2	93288.98	104052.79	95618.85	97653.54	5.80	ppb
Lead	206-1	25.21	24.90	25.58	25.23	1.34	ppb
Lead	207-1	23.14	22.84	23.33	23.11	1.07	ppb
Lead	208-1	23.91	23.69	23.99	23.86	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	96018.85	105998.49	98171.17	100062.84	5.25	ppb
Manganese	55-2	28.97	31.67	27.77	29.47	6.78	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:35:08	DataFile Name :	017ICSB_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	635.06	618.44	627.08	626.86	1.33	ppb
Molybdenum	95-1	1925.46	1882.55	1918.66	1908.89	1.21	ppb
Molybdenum	96-1	1610.25	1574.20	1587.71	1590.72	1.15	ppb
Molybdenum	97-1	1911.26	1901.03	1908.63	1906.97	0.28	ppb
Molybdenum	98-1	1918.18	1902.75	1917.28	1912.74	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.07	30.34	27.31	28.24	6.45	ppb
Phosphorus	31-2	99518.64	107560.22	99826.30	102301.72	4.45	ppb
Potassium	39-2	96571.67	106507.78	97488.16	100189.20	5.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	32.29	5.82	26.82	21.65	64.55	ppb
Selenium	78-2	27.87	23.79	17.67	23.11	22.21	ppb
Selenium	82-1	19.67	20.81	21.44	20.64	4.35	ppb
Silicon	28-1	102.20	97.52	98.97	99.56	2.41	ppb
Silver	109-1	19.61	19.15	19.43	19.40	1.20	ppb
Silver	107-1	19.16	18.94	19.66	19.26	1.91	ppb
Sodium	23-2	93740.99	104480.33	96243.67	98155.00	5.72	ppb
Strontium	86-1	85.91	86.39	84.54	85.61	1.12	ppb
Strontium	88-1	89.10	87.88	89.00	88.66	0.76	ppb
Sulfur	34-1	79005.99	75201.71	76894.47	77034.06	2.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.24	20.46	20.35	20.35	0.55	ppb
Thallium	205-1	20.58	20.63	20.75	20.65	0.43	ppb
Tin	118-1	53.78	54.53	54.58	54.29	0.82	ppb
Titanium	47-1	2019.45	1978.23	1998.27	1998.65	1.03	ppb
Uranium	238-1	54.24	54.02	53.16	53.81	1.06	ppb
Vanadium	51-2	20.45	21.64	20.44	20.85	3.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.13	34.29	31.17	32.20	5.62	ppb
Zirconium	90-1	54.55	53.76	54.01	54.11	0.74	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:35:08	DataFile Name :	017ICSB_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	53.89	53.27	53.31	53.49	0.65	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P8
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:38:15	DataFile Name :	018CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47948.32	48749.76	48960.54	48552.87	1.10	ppb
Antimony	121-1	526.87	517.94	523.90	522.90	0.87	ppb
Arsenic	75-2	506.69	518.01	515.88	513.52	1.17	ppb
Barium	135-1	2608.21	2555.61	2574.65	2579.49	1.03	ppb
Barium	137-1	2573.49	2540.12	2551.34	2554.98	0.66	ppb
Beryllium	9-1	545.86	537.59	537.13	540.20	0.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	532.42	526.65	543.46	534.18	1.60	ppb
Boron	11-1	528.04	527.88	532.69	529.54	0.52	ppb
Cadmium	111-1	504.14	502.19	507.54	504.62	0.54	ppb
Cadmium	106-1	521.86	508.90	513.66	514.81	1.27	ppb
Cadmium	108-1	508.90	520.63	514.75	514.76	1.14	ppb
Calcium	43-1	237779.21	235525.03	239452.78	237585.67	0.83	ppb
Calcium	44-1	241467.74	236933.19	242330.33	240243.75	1.21	ppb
Chromium	52-2	513.03	508.62	517.29	512.98	0.84	ppb
Cobalt	59-2	496.36	498.42	504.28	499.69	0.82	ppb
Copper	63-2	962.71	953.95	967.49	961.38	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	120774.41	120478.39	121370.91	120874.57	0.38	ppb
Iron	57-2	119745.74	121556.29	121282.57	120861.53	0.81	ppb
Lead	206-1	524.61	522.14	525.70	524.15	0.35	ppb
Lead	207-1	527.58	519.83	528.31	525.24	0.89	ppb
Lead	208-1	524.64	518.53	526.12	523.10	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	240651.70	240310.50	244672.15	241878.12	1.00	ppb
Manganese	55-2	995.16	1007.88	1006.72	1003.25	0.70	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P8
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:38:15	DataFile Name :	018CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	505.88	507.23	504.51	505.87	0.27	ppb
Molybdenum	95-1	509.93	505.79	516.46	510.73	1.05	ppb
Molybdenum	96-1	512.89	504.00	509.54	508.81	0.88	ppb
Molybdenum	97-1	500.80	491.87	497.32	496.66	0.91	ppb
Molybdenum	98-1	512.02	501.82	511.68	508.51	1.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.27	498.37	501.66	498.44	0.64	ppb
Phosphorus	31-2	10309.04	10135.31	10860.30	10434.88	3.63	ppb
Potassium	39-2	123352.24	122144.28	124101.46	123199.33	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	561.24	506.68	523.23	530.39	5.27	ppb
Selenium	78-2	504.44	514.99	472.85	497.43	4.41	ppb
Selenium	82-1	510.97	502.85	511.42	508.41	0.95	ppb
Silicon	28-1	541.40	533.48	554.45	543.11	1.95	ppb
Silver	109-1	517.31	511.39	515.08	514.59	0.58	ppb
Silver	107-1	514.33	513.82	520.22	516.12	0.69	ppb
Sodium	23-2	240729.18	239396.64	240687.81	240271.21	0.32	ppb
Strontium	86-1	509.49	501.67	508.44	506.53	0.84	ppb
Strontium	88-1	509.37	510.29	513.76	511.14	0.45	ppb
Sulfur	34-1	8680.06	8425.25	8955.97	8687.09	3.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	530.33	524.98	523.29	526.20	0.70	ppb
Thallium	205-1	527.39	516.71	523.00	522.36	1.03	ppb
Tin	118-1	511.90	504.08	506.31	507.43	0.79	ppb
Titanium	47-1	507.78	494.66	508.92	503.78	1.57	ppb
Uranium	238-1	509.98	501.67	516.19	509.28	1.43	ppb
Vanadium	51-2	510.58	510.63	514.01	511.74	0.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	957.14	940.58	950.26	949.33	0.88	ppb
Zirconium	90-1	503.10	499.84	504.37	502.43	0.47	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P8
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:38:15	DataFile Name :	018CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	502.75	502.17	499.26	501.39	0.37	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P8
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:41:17	DataFile Name :	019CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-5.65	-7.07	-5.64	-6.12		ppb
Antimony	121-1	0.26	0.28	0.26	0.27	4.04	ppb
Arsenic	75-2	0.08	0.06	-0.02	0.04	121.11	ppb
Barium	135-1	-0.01	0.01	0.01	0.00	557.24	ppb
Barium	137-1	0.01	0.04	-0.01	0.02	157.51	ppb
Beryllium	9-1	0.18	0.20	0.19	0.19	5.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.52	17.83	16.50	17.29	4.04	ppb
Boron	11-1	16.84	15.75	15.58	16.05	4.24	ppb
Cadmium	111-1	-0.02	0.06	0.04	0.03	162.28	ppb
Cadmium	106-1	-0.67	0.46	0.32	0.04	1530.79	ppb
Cadmium	108-1	0.04	0.04	0.01	0.03	64.90	ppb
Calcium	43-1	-2.09	-16.20	-13.00	-10.43		ppb
Calcium	44-1	-0.14	3.32	1.17	1.45	120.23	ppb
Chromium	52-2	0.05	-0.05	-0.12	-0.04		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	68.01	ppb
Copper	63-2	0.08	0.04	0.06	0.06	34.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.13	2.86	2.85	2.94	5.36	ppb
Iron	57-2	2.95	2.77	1.79	2.50	25.05	ppb
Lead	206-1	0.08	0.11	0.06	0.08	28.17	ppb
Lead	207-1	0.08	0.06	0.07	0.07	16.75	ppb
Lead	208-1	0.08	0.07	0.07	0.07	3.56	ppb
Lithium	6-1						%
Magnesium	24-2	2.65	0.46	3.53	2.21	71.48	ppb
Manganese	55-2	-0.05	-0.10	0.05	-0.03		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P8
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:41:17	DataFile Name :	019CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.09	0.11	12.62	ppb
Molybdenum	95-1	0.23	0.26	0.18	0.22	16.55	ppb
Molybdenum	96-1	0.22	0.23	0.20	0.22	8.77	ppb
Molybdenum	97-1	0.24	0.24	0.21	0.23	6.07	ppb
Molybdenum	98-1	0.24	0.25	0.24	0.24	2.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.21	-0.12	-0.14		ppb
Phosphorus	31-2	-17.46	22.29	-17.46	-4.21		ppb
Potassium	39-2	-7.63	3.37	22.67	6.14	249.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.00	1.66	0.55	173.21	ppb
Selenium	82-1	0.28	-0.18	0.37	0.15	191.47	ppb
Silicon	28-1	-12.86	-16.23	-19.25	-16.11		ppb
Silver	109-1	0.04	0.05	0.03	0.04	22.49	ppb
Silver	107-1	0.05	0.04	0.04	0.04	9.12	ppb
Sodium	23-2	81.29	71.79	68.13	73.73	9.21	ppb
Strontium	86-1	-0.01	-0.03	0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	115.70	ppb
Sulfur	34-1	-2037.03	-2095.35	-2112.18	-2081.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.12	0.10	0.11	11.95	ppb
Thallium	205-1	0.12	0.11	0.10	0.11	6.28	ppb
Tin	118-1	0.21	0.25	0.25	0.24	7.57	ppb
Titanium	47-1	0.08	0.08	0.01	0.06	66.40	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.50	ppb
Vanadium	51-2	-0.01	0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.00	0.11	0.07	0.06	94.10	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	14.46	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P8
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:41:17	DataFile Name :	019CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	89.78	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:44:29	DataFile Name :	020SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.92	9.06	27.60	13.86	87.12	ppb
Antimony	121-1	2.08	2.01	2.02	2.04	1.88	ppb
Arsenic	75-2	1.14	1.12	0.75	1.00	21.75	ppb
Barium	135-1	9.39	9.31	9.40	9.37	0.55	ppb
Barium	137-1	9.33	9.11	9.12	9.19	1.39	ppb
Beryllium	9-1	0.98	1.04	1.23	1.09	11.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	30.41	29.15	30.79	30.11	2.86	ppb
Boron	11-1	31.37	31.35	31.96	31.56	1.09	ppb
Cadmium	111-1	1.04	1.02	0.83	0.96	12.49	ppb
Cadmium	106-1	0.55	1.41	-0.55	0.47	208.95	ppb
Cadmium	108-1	0.71	1.07	1.26	1.01	27.83	ppb
Calcium	43-1	432.74	433.34	430.61	432.23	0.33	ppb
Calcium	44-1	440.78	432.18	435.30	436.09	1.00	ppb
Chromium	52-2	1.92	2.11	1.96	2.00	5.06	ppb
Cobalt	59-2	0.96	1.02	0.96	0.98	3.70	ppb
Copper	63-2	2.03	2.18	2.22	2.14	4.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.97	51.69	50.08	49.24	5.99	ppb
Iron	57-2	50.66	57.35	55.87	54.63	6.44	ppb
Lead	206-1	1.10	1.08	1.04	1.07	3.16	ppb
Lead	207-1	1.07	1.08	1.02	1.06	2.83	ppb
Lead	208-1	1.06	1.07	1.05	1.06	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	444.03	492.51	511.10	482.55	7.18	ppb
Manganese	55-2	0.74	1.10	0.94	0.93	19.01	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:44:29	DataFile Name :	020SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.04	2.02	2.01	2.02	0.93	ppb
Molybdenum	95-1	4.46	4.48	4.44	4.46	0.47	ppb
Molybdenum	96-1	3.82	3.88	3.99	3.90	2.10	ppb
Molybdenum	97-1	4.30	4.45	4.52	4.42	2.57	ppb
Molybdenum	98-1	4.53	4.40	4.41	4.44	1.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	1.11	0.99	1.03	6.79	ppb
Phosphorus	31-2	22.13	25.78	3.92	17.28	67.80	ppb
Potassium	39-2	449.73	529.17	493.28	490.73	8.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.30	5.67	5.59	5.52	3.56	ppb
Selenium	78-2	2.50	3.57	5.27	3.78	36.97	ppb
Selenium	82-1	4.94	4.32	4.52	4.59	6.99	ppb
Silicon	28-1	-7.18	-3.32	-4.05	-4.85		ppb
Silver	109-1	1.36	1.29	1.25	1.30	4.18	ppb
Silver	107-1	1.37	1.29	1.32	1.32	3.13	ppb
Sodium	23-2	483.51	546.67	553.53	527.91	7.31	ppb
Strontium	86-1	0.97	0.93	0.80	0.90	10.16	ppb
Strontium	88-1	0.95	0.93	0.93	0.93	1.39	ppb
Sulfur	34-1	-1612.37	-1939.07	-1706.48	-1752.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.01	1.07	0.97	1.01	5.13	ppb
Thallium	205-1	1.01	1.00	0.96	0.99	2.83	ppb
Tin	118-1	4.71	4.54	4.70	4.65	1.95	ppb
Titanium	47-1	4.34	4.55	4.46	4.45	2.38	ppb
Uranium	238-1	0.86	0.91	0.88	0.88	2.80	ppb
Vanadium	51-2	4.49	4.94	4.77	4.73	4.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.21	1.97	1.69	1.96	13.10	ppb
Zirconium	90-1	0.98	0.87	0.90	0.92	5.83	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:44:29	DataFile Name :	020SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.84	0.89	0.90	0.88	3.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BL	Instrumnet Name :	P8
Client Sample ID :	PB102405BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:47:41	DataFile Name :	021CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.88	-3.56	-6.83	-5.76		ppb
Antimony	121-1	0.04	0.05	0.05	0.05	12.73	ppb
Arsenic	75-2	-0.03	-0.01	-0.05	-0.03		ppb
Barium	135-1	0.01	-0.02	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.09	0.10	0.13	0.11	17.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.67	10.01	8.00	8.56	14.80	ppb
Boron	11-1	8.44	7.26	8.39	8.03	8.31	ppb
Cadmium	111-1	0.05	-0.05	-0.09	-0.03		ppb
Cadmium	106-1	0.48	-0.84	-1.36	-0.58		ppb
Cadmium	108-1	0.01	-0.06	0.11	0.02	398.17	ppb
Calcium	43-1	-5.94	-13.31	-14.22	-11.16		ppb
Calcium	44-1	0.85	2.51	7.00	3.45	92.17	ppb
Chromium	52-2	0.00	0.11	0.02	0.04	148.66	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	34.99	ppb
Copper	63-2	0.04	0.03	0.01	0.03	55.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.67	1.95	1.89	1.84	7.97	ppb
Iron	57-2	4.60	-0.52	-0.15	1.31	218.27	ppb
Lead	206-1	0.06	0.06	0.07	0.06	12.30	ppb
Lead	207-1	0.05	0.05	0.06	0.06	8.26	ppb
Lead	208-1	0.06	0.06	0.07	0.06	9.27	ppb
Lithium	6-1						%
Magnesium	24-2	4.16	2.53	3.87	3.52	24.71	ppb
Manganese	55-2	-0.11	0.01	0.16	0.02	751.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BL	Instrumnet Name :	P8
Client Sample ID :	PB102405BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:47:41	DataFile Name :	021CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	52.09	ppb
Molybdenum	95-1	0.08	0.03	0.04	0.05	45.61	ppb
Molybdenum	96-1	0.05	0.04	0.06	0.05	21.27	ppb
Molybdenum	97-1	0.13	0.05	0.07	0.08	45.22	ppb
Molybdenum	98-1	0.06	0.06	0.06	0.06	5.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.03	-0.09	-0.07		ppb
Phosphorus	31-2	5.28	-17.46	-17.46	-9.88		ppb
Potassium	39-2	30.44	24.82	8.61	21.29	53.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.95	0.00	1.90	0.95	99.88	ppb
Selenium	82-1	0.08	0.45	0.12	0.22	93.51	ppb
Silicon	28-1	-15.62	-16.24	-8.80	-13.56		ppb
Silver	109-1	0.03	0.02	0.02	0.02	10.41	ppb
Silver	107-1	0.03	0.03	0.04	0.03	18.59	ppb
Sodium	23-2	51.42	58.97	47.16	52.52	11.39	ppb
Strontium	86-1	0.03	0.01	0.03	0.02	62.17	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	337.89	ppb
Sulfur	34-1	-1410.38	-1640.17	-1129.40	-1393.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.06	0.05	21.56	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	14.38	ppb
Tin	118-1	0.07	0.13	0.13	0.11	34.33	ppb
Titanium	47-1	0.01	0.01	0.04	0.02	105.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	26.68	ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.11	-0.09	0.01	0.01	980.23	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	169.65	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BL	Instrumnet Name :	P8
Client Sample ID :	PB102405BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:47:41	DataFile Name :	021CCBE_P8092617-ICF

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

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BS	Instrumnet Name :	P8
Client Sample ID :	PB102405BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:50:51	DataFile Name :	022LCS6_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9865.38	9638.77	9911.50	9805.22	1.49	ppb
Antimony	121-1	507.74	507.03	504.43	506.40	0.34	ppb
Arsenic	75-2	507.41	503.79	505.20	505.47	0.36	ppb
Barium	135-1	2528.45	2503.21	2487.22	2506.29	0.83	ppb
Barium	137-1	2483.82	2494.20	2479.60	2485.87	0.30	ppb
Beryllium	9-1	503.52	498.21	497.78	499.83	0.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	472.36	484.46	500.41	485.74	2.90	ppb
Boron	11-1	483.94	481.62	497.83	487.80	1.80	ppb
Cadmium	111-1	501.52	496.88	494.20	497.54	0.74	ppb
Cadmium	106-1	502.21	499.94	503.77	501.97	0.38	ppb
Cadmium	108-1	511.59	504.92	498.69	505.07	1.28	ppb
Calcium	43-1	47216.29	47200.14	47624.52	47346.99	0.51	ppb
Calcium	44-1	47516.57	47519.41	48526.60	47854.19	1.22	ppb
Chromium	52-2	507.84	503.77	513.59	508.40	0.97	ppb
Cobalt	59-2	505.39	501.40	506.63	504.47	0.54	ppb
Copper	63-2	1023.63	994.51	1019.44	1012.53	1.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25540.43	25222.63	25285.39	25349.48	0.66	ppb
Iron	57-2	25189.59	24633.26	25282.35	25035.07	1.40	ppb
Lead	206-1	498.41	497.27	508.76	501.48	1.26	ppb
Lead	207-1	499.79	498.86	504.47	501.04	0.60	ppb
Lead	208-1	497.57	497.06	506.19	500.27	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	51543.83	51415.52	52359.57	51772.97	0.99	ppb
Manganese	55-2	1013.44	1003.87	1007.52	1008.28	0.48	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BS	Instrumnet Name :	P8
Client Sample ID :	PB102405BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:50:51	DataFile Name :	022LCS6_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.90	505.64	501.15	502.56	0.53	ppb
Molybdenum	95-1	499.79	505.12	500.53	501.81	0.58	ppb
Molybdenum	96-1	499.42	500.29	498.19	499.30	0.21	ppb
Molybdenum	97-1	494.62	489.35	483.32	489.10	1.16	ppb
Molybdenum	98-1	502.72	500.65	499.92	501.10	0.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.53	502.34	512.61	507.83	1.02	ppb
Phosphorus	31-2	10758.57	10576.14	9297.38	10210.70	7.80	ppb
Potassium	39-2	25210.61	24731.63	25292.32	25078.19	1.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	497.23	531.24	524.45	517.64	3.48	ppb
Selenium	78-2	494.76	523.32	530.39	516.16	3.66	ppb
Selenium	82-1	506.33	502.04	500.57	502.98	0.60	ppb
Silicon	28-1	505.33	515.42	501.43	507.39	1.42	ppb
Silver	109-1	514.00	514.53	504.20	510.91	1.14	ppb
Silver	107-1	513.71	508.74	509.72	510.72	0.52	ppb
Sodium	23-2	50870.18	50585.93	50975.10	50810.40	0.40	ppb
Strontium	86-1	494.82	485.33	490.09	490.08	0.97	ppb
Strontium	88-1	501.91	494.95	496.65	497.83	0.73	ppb
Sulfur	34-1	8730.33	8578.18	8640.11	8649.54	0.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	502.11	503.21	510.45	505.26	0.90	ppb
Thallium	205-1	487.04	497.30	504.93	496.42	1.81	ppb
Tin	118-1	506.07	501.67	501.36	503.03	0.52	ppb
Titanium	47-1	494.01	495.70	493.68	494.46	0.22	ppb
Uranium	238-1	478.60	479.72	491.67	483.33	1.50	ppb
Vanadium	51-2	511.31	505.32	510.81	509.15	0.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1002.69	988.95	998.90	996.85	0.71	ppb
Zirconium	90-1	495.58	487.56	495.29	492.81	0.92	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BS	Instrumnet Name :	P8
Client Sample ID :	PB102405BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:50:51	DataFile Name :	022LCS6_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	500.71	502.76	508.73	504.06	0.83	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01	Instrumnet Name :	P8
Client Sample ID :	AC01A1	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:53:54	DataFile Name :	023SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.52	1.76	4.33	4.20	56.69	ppb
Antimony	121-1	0.50	0.47	0.46	0.48	5.21	ppb
Arsenic	75-2	0.98	1.45	0.99	1.14	23.75	ppb
Barium	135-1	33.01	31.48	30.23	31.57	4.42	ppb
Barium	137-1	32.96	30.88	30.19	31.34	4.61	ppb
Beryllium	9-1	0.20	0.14	0.16	0.17	18.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	102.50	96.88	94.90	98.09	4.02	ppb
Boron	11-1	102.92	99.02	99.84	100.60	2.05	ppb
Cadmium	111-1	0.11	-0.01	0.01	0.04	187.44	ppb
Cadmium	106-1	0.49	-0.97	-0.69	-0.39		ppb
Cadmium	108-1	0.01	0.00	0.27	0.10	160.53	ppb
Calcium	43-1	82890.37	77609.88	75619.86	78706.70	4.77	ppb
Calcium	44-1	82700.69	78116.02	75246.11	78687.61	4.78	ppb
Chromium	52-2	1.49	1.47	1.49	1.48	0.83	ppb
Cobalt	59-2	0.37	0.36	0.33	0.35	6.78	ppb
Copper	63-2	126.27	128.03	128.65	127.65	0.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.45	17.03	17.28	17.25	1.23	ppb
Iron	57-2	20.55	18.52	21.85	20.31	8.27	ppb
Lead	206-1	0.26	0.25	0.23	0.25	5.82	ppb
Lead	207-1	0.30	0.24	0.22	0.25	15.48	ppb
Lead	208-1	0.27	0.25	0.23	0.25	8.15	ppb
Lithium	6-1						%
Magnesium	24-2	27061.00	27393.48	27574.76	27343.08	0.95	ppb
Manganese	55-2	0.32	0.35	0.21	0.29	25.16	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01	Instrumnet Name :	P8
Client Sample ID :	AC01A1	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:53:54	DataFile Name :	023SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.26	0.25	0.27	8.18	ppb
Molybdenum	95-1	0.70	0.55	0.59	0.61	12.78	ppb
Molybdenum	96-1	0.57	0.52	0.53	0.54	4.54	ppb
Molybdenum	97-1	0.64	0.58	0.64	0.62	5.44	ppb
Molybdenum	98-1	0.65	0.60	0.60	0.62	4.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	0.99	0.93	0.95	3.28	ppb
Phosphorus	31-2	1.01	1.41	77.07	26.49	165.33	ppb
Potassium	39-2	1302.65	1350.41	1303.91	1318.99	2.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	3.13	3.16	0.79	2.36	57.74	ppb
Selenium	82-1	1.27	1.21	1.09	1.19	7.64	ppb
Silicon	28-1	12071.07	11421.60	11079.70	11524.12	4.37	ppb
Silver	109-1	0.44	0.45	0.43	0.44	2.12	ppb
Silver	107-1	0.44	0.47	0.47	0.46	3.53	ppb
Sodium	23-2	26912.01	27552.82	27911.99	27458.94	1.84	ppb
Strontium	86-1	278.10	263.21	258.08	266.46	3.90	ppb
Strontium	88-1	282.07	268.19	259.11	269.79	4.29	ppb
Sulfur	34-1	14219.88	12682.40	11815.48	12905.92	9.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.25	0.24	0.20	0.23	11.55	ppb
Thallium	205-1	0.27	0.21	0.20	0.23	15.81	ppb
Tin	118-1	0.45	0.35	0.37	0.39	13.59	ppb
Titanium	47-1	0.37	0.32	0.39	0.36	10.86	ppb
Uranium	238-1	2.20	2.05	1.98	2.07	5.47	ppb
Vanadium	51-2	2.75	2.83	2.53	2.70	5.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	69.64	69.25	68.62	69.17	0.75	ppb
Zirconium	90-1	0.11	0.12	0.10	0.11	4.76	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01	Instrumnet Name :	P8
Client Sample ID :	AC01A1	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:53:54	DataFile Name :	023SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.09	0.10	0.09	10.98	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01DUP	Instrumnet Name :	P8
Client Sample ID :	AC01A1DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:57:02	DataFile Name :	024SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.17	6.49	4.57	6.41	28.10	ppb
Antimony	121-1	0.27	0.27	0.28	0.27	2.86	ppb
Arsenic	75-2	1.15	1.37	1.00	1.17	15.92	ppb
Barium	135-1	29.60	29.56	29.52	29.56	0.13	ppb
Barium	137-1	30.16	29.92	30.38	30.15	0.75	ppb
Beryllium	9-1	0.10	0.17	0.15	0.14	24.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	88.58	85.86	89.55	88.00	2.17	ppb
Boron	11-1	90.55	92.79	92.75	92.03	1.40	ppb
Cadmium	111-1	0.05	-0.04	-0.03	-0.01		ppb
Cadmium	106-1	0.06	-1.10	-0.97	-0.67		ppb
Cadmium	108-1	0.06	0.12	0.00	0.06	94.36	ppb
Calcium	43-1	76490.11	76136.12	75716.40	76114.21	0.51	ppb
Calcium	44-1	75129.23	75520.65	75299.70	75316.53	0.26	ppb
Chromium	52-2	1.65	1.63	1.40	1.56	8.87	ppb
Cobalt	59-2	0.35	0.37	0.31	0.34	8.67	ppb
Copper	63-2	128.38	136.44	128.84	131.22	3.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.82	18.30	17.13	17.41	4.50	ppb
Iron	57-2	23.72	18.04	22.34	21.37	13.86	ppb
Lead	206-1	0.21	0.20	0.18	0.20	8.23	ppb
Lead	207-1	0.17	0.17	0.17	0.17	1.12	ppb
Lead	208-1	0.18	0.18	0.19	0.18	2.13	ppb
Lithium	6-1						%
Magnesium	24-2	27308.90	29146.18	27676.86	28043.98	3.47	ppb
Manganese	55-2	0.25	0.52	0.45	0.41	34.46	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01DUP	Instrumnet Name :	P8
Client Sample ID :	AC01A1DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:57:02	DataFile Name :	024SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.20	0.22	0.22	8.30	ppb
Molybdenum	95-1	0.42	0.47	0.43	0.44	6.22	ppb
Molybdenum	96-1	0.43	0.47	0.42	0.44	6.43	ppb
Molybdenum	97-1	0.52	0.52	0.41	0.48	13.66	ppb
Molybdenum	98-1	0.50	0.52	0.49	0.51	3.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	1.10	0.90	0.96	12.75	ppb
Phosphorus	31-2	1.46	42.88	21.07	21.81	95.02	ppb
Potassium	39-2	1320.02	1486.42	1344.16	1383.53	6.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.04	5.32	0.00	3.45	86.70	ppb
Selenium	78-2	0.79	2.51	0.81	1.37	72.08	ppb
Selenium	82-1	1.19	0.70	1.41	1.10	33.21	ppb
Silicon	28-1	11055.80	10991.98	10900.01	10982.60	0.71	ppb
Silver	109-1	0.36	0.34	0.38	0.36	5.72	ppb
Silver	107-1	0.31	0.36	0.37	0.34	9.15	ppb
Sodium	23-2	27737.44	29343.07	27981.62	28354.04	3.05	ppb
Strontium	86-1	252.45	257.19	256.02	255.22	0.97	ppb
Strontium	88-1	255.52	263.40	260.38	259.77	1.53	ppb
Sulfur	34-1	11906.10	11854.56	11592.77	11784.47	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.02	0.03	0.03	34.24	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	5.91	ppb
Tin	118-1	0.25	0.22	0.27	0.24	9.63	ppb
Titanium	47-1	0.41	0.28	0.36	0.35	18.74	ppb
Uranium	238-1	1.95	1.99	1.99	1.97	1.29	ppb
Vanadium	51-2	2.87	3.06	2.72	2.88	6.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	71.64	71.73	71.49	71.62	0.17	ppb
Zirconium	90-1	0.10	0.09	0.08	0.09	11.04	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01DUP	Instrumnet Name :	P8
Client Sample ID :	AC01A1DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:57:02	DataFile Name :	024SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.09	0.09	0.10	11.19	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01LX5	Instrumnet Name :	P8
Client Sample ID :	AC01A1L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:00:12	DataFile Name :	025SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-4.42	-1.68	-4.26	-3.46		ppb
Antimony	121-1	0.09	0.07	0.06	0.07	15.11	ppb
Arsenic	75-2	0.26	0.19	0.23	0.23	16.26	ppb
Barium	135-1	5.91	6.11	6.14	6.05	2.07	ppb
Barium	137-1	5.90	6.16	6.03	6.03	2.17	ppb
Beryllium	9-1	0.15	0.07	0.13	0.12	35.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.21	27.53	24.36	25.70	6.38	ppb
Boron	11-1	26.33	28.00	26.98	27.11	3.10	ppb
Cadmium	111-1	-0.03	-0.10	-0.03	-0.05		ppb
Cadmium	106-1	-0.52	-1.49	-0.58	-0.86		ppb
Cadmium	108-1	-0.02	0.20	0.01	0.06	201.04	ppb
Calcium	43-1	15229.67	14841.66	15220.49	15097.27	1.47	ppb
Calcium	44-1	15447.01	15118.14	15444.91	15336.69	1.23	ppb
Chromium	52-2	0.32	0.34	0.31	0.32	4.75	ppb
Cobalt	59-2	0.10	0.07	0.06	0.08	28.82	ppb
Copper	63-2	26.01	26.49	26.62	26.38	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.78	4.23	3.66	3.89	7.67	ppb
Iron	57-2	3.86	7.82	4.57	5.42	39.01	ppb
Lead	206-1	0.04	0.06	0.06	0.05	16.17	ppb
Lead	207-1	0.06	0.04	0.04	0.05	24.94	ppb
Lead	208-1	0.05	0.05	0.05	0.05	5.27	ppb
Lithium	6-1						%
Magnesium	24-2	5558.10	5578.45	5660.39	5598.98	0.97	ppb
Manganese	55-2	0.06	0.00	-0.04	0.01	714.59	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01LX5	Instrumnet Name :	P8
Client Sample ID :	AC01A1L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:00:12	DataFile Name :	025SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.04	0.05	0.05	27.97	ppb
Molybdenum	95-1	0.10	0.14	0.14	0.13	19.85	ppb
Molybdenum	96-1	0.12	0.12	0.12	0.12	2.44	ppb
Molybdenum	97-1	0.17	0.15	0.19	0.17	11.88	ppb
Molybdenum	98-1	0.14	0.13	0.14	0.14	3.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.13	0.00	0.08	89.45	ppb
Phosphorus	31-2	21.97	2.49	3.05	9.17	120.92	ppb
Potassium	39-2	275.78	262.70	253.15	263.88	4.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.27	0.00	0.00	1.76	173.21	ppb
Selenium	78-2	1.65	0.00	0.84	0.83	99.64	ppb
Selenium	82-1	-0.94	0.18	-0.07	-0.28		ppb
Silicon	28-1	2229.82	2191.70	2213.54	2211.69	0.86	ppb
Silver	109-1	0.12	0.12	0.10	0.12	13.65	ppb
Silver	107-1	0.13	0.10	0.09	0.11	19.09	ppb
Sodium	23-2	5459.02	5444.43	5576.64	5493.37	1.32	ppb
Strontium	86-1	51.07	51.83	50.59	51.16	1.22	ppb
Strontium	88-1	51.94	51.62	51.87	51.81	0.32	ppb
Sulfur	34-1	1062.94	872.97	994.75	976.89	9.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	124.58	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	31.97	ppb
Tin	118-1	0.15	0.12	0.13	0.13	10.51	ppb
Titanium	47-1	0.06	0.09	0.11	0.09	26.93	ppb
Uranium	238-1	0.40	0.38	0.41	0.39	3.91	ppb
Vanadium	51-2	0.47	0.49	0.53	0.50	6.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.63	15.96	15.26	15.28	4.36	ppb
Zirconium	90-1	0.03	0.01	0.03	0.02	36.97	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01LX5	Instrumnet Name :	P8
Client Sample ID :	AC01A1L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:00:12	DataFile Name :	025SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.01	104.06	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MS	Instrumnet Name :	P8
Client Sample ID :	AC01A1MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:03:23	DataFile Name :	026SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1914.83	1855.92	1920.41	1897.05	1.88	ppb
Antimony	121-1	697.20	688.91	695.00	693.70	0.62	ppb
Arsenic	75-2	797.66	796.91	802.94	799.17	0.41	ppb
Barium	135-1	226.89	222.87	222.99	224.25	1.02	ppb
Barium	137-1	228.98	226.37	226.55	227.30	0.64	ppb
Beryllium	9-1	205.95	205.59	201.40	204.31	1.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	365.27	372.59	372.65	370.17	1.15	ppb
Boron	11-1	366.26	378.99	380.54	375.26	2.09	ppb
Cadmium	111-1	197.92	197.72	195.62	197.09	0.65	ppb
Cadmium	106-1	179.80	174.56	170.78	175.05	2.59	ppb
Cadmium	108-1	190.75	186.06	183.06	186.62	2.08	ppb
Calcium	43-1	75101.88	75129.26	77075.89	75769.01	1.49	ppb
Calcium	44-1	75308.64	75396.49	74950.01	75218.38	0.31	ppb
Chromium	52-2	408.54	404.62	412.28	408.48	0.94	ppb
Cobalt	59-2	204.73	202.79	205.58	204.37	0.70	ppb
Copper	63-2	434.99	429.49	433.03	432.50	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3021.15	3030.40	3063.56	3038.37	0.73	ppb
Iron	57-2	2871.09	2888.61	3002.98	2920.89	2.45	ppb
Lead	206-1	976.45	963.06	987.46	975.66	1.25	ppb
Lead	207-1	990.31	981.62	987.37	986.44	0.45	ppb
Lead	208-1	989.76	975.43	984.27	983.15	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	29601.93	29224.63	29781.56	29536.04	0.96	ppb
Manganese	55-2	202.72	196.87	199.70	199.77	1.47	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MS	Instrumnet Name :	P8
Client Sample ID :	AC01A1MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:03:23	DataFile Name :	026SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	116.63	116.17	116.20	116.33	0.22	ppb
Molybdenum	95-1	384.91	383.97	384.51	384.47	0.12	ppb
Molybdenum	96-1	318.82	315.81	315.54	316.72	0.58	ppb
Molybdenum	97-1	375.77	371.65	371.39	372.94	0.66	ppb
Molybdenum	98-1	389.49	384.93	383.61	386.01	0.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	516.25	507.51	516.42	513.40	0.99	ppb
Phosphorus	31-2	6354.93	6495.42	6280.54	6376.96	1.71	ppb
Potassium	39-2	11163.54	11137.90	11189.88	11163.77	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1921.74	2032.11	2262.24	2072.03	8.38	ppb
Selenium	78-2	2009.00	2075.18	2031.31	2038.49	1.65	ppb
Selenium	82-1	2020.34	1990.19	2004.87	2005.13	0.75	ppb
Silicon	28-1	11574.99	11732.75	11563.80	11623.85	0.81	ppb
Silver	109-1	76.77	75.45	75.98	76.06	0.87	ppb
Silver	107-1	75.61	74.55	74.75	74.97	0.75	ppb
Sodium	23-2	30861.98	30400.85	30740.79	30667.87	0.78	ppb
Strontium	86-1	434.72	434.71	435.98	435.14	0.17	ppb
Strontium	88-1	444.42	438.18	443.81	442.14	0.78	ppb
Sulfur	34-1	11421.57	11607.74	11708.90	11579.40	1.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1980.39	1980.37	1985.59	1982.12	0.15	ppb
Thallium	205-1	2017.70	1982.37	2011.63	2003.90	0.94	ppb
Tin	118-1	679.20	677.89	687.34	681.48	0.75	ppb
Titanium	47-1	188.45	191.17	189.37	189.66	0.73	ppb
Uranium	238-1	1.98	1.94	1.99	1.97	1.27	ppb
Vanadium	51-2	306.93	305.69	310.34	307.66	0.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	269.09	261.76	268.50	266.45	1.53	ppb
Zirconium	90-1	0.60	0.56	0.56	0.57	3.28	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MS	Instrumnet Name :	P8
Client Sample ID :	AC01A1MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:03:23	DataFile Name :	026SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.70	0.71	0.71	0.71	0.46	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MSD	Instrumnet Name :	P8
Client Sample ID :	AC01A1MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:06:29	DataFile Name :	027SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1909.91	1847.47	1796.36	1851.25	3.07	ppb
Antimony	121-1	699.81	699.07	680.68	693.19	1.56	ppb
Arsenic	75-2	804.34	815.28	804.73	808.12	0.77	ppb
Barium	135-1	228.81	225.92	223.47	226.07	1.18	ppb
Barium	137-1	229.44	228.03	224.95	227.47	1.01	ppb
Beryllium	9-1	207.77	206.11	203.20	205.69	1.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	378.28	393.49	387.84	386.54	1.99	ppb
Boron	11-1	385.54	389.38	387.37	387.43	0.50	ppb
Cadmium	111-1	199.80	197.55	196.14	197.83	0.93	ppb
Cadmium	106-1	174.14	169.43	171.64	171.73	1.37	ppb
Cadmium	108-1	188.61	185.62	190.48	188.24	1.30	ppb
Calcium	43-1	74892.80	76066.69	73973.55	74977.68	1.40	ppb
Calcium	44-1	74809.04	76270.07	74253.83	75110.98	1.39	ppb
Chromium	52-2	400.07	405.87	413.78	406.57	1.69	ppb
Cobalt	59-2	200.62	204.86	206.82	204.10	1.55	ppb
Copper	63-2	424.69	430.50	440.17	431.79	1.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2956.18	3007.98	3075.99	3013.38	1.99	ppb
Iron	57-2	2893.83	2952.68	3048.39	2964.97	2.63	ppb
Lead	206-1	982.19	972.91	987.14	980.75	0.74	ppb
Lead	207-1	972.54	996.68	988.66	985.96	1.25	ppb
Lead	208-1	974.91	984.44	990.51	983.29	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	28850.34	29108.16	29833.73	29264.08	1.74	ppb
Manganese	55-2	191.18	197.66	202.27	197.03	2.83	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MSD	Instrumnet Name :	P8
Client Sample ID :	AC01A1MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:06:29	DataFile Name :	027SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	115.62	116.88	114.97	115.82	0.84	ppb
Molybdenum	95-1	379.74	383.91	380.31	381.32	0.59	ppb
Molybdenum	96-1	318.69	325.44	316.16	320.10	1.50	ppb
Molybdenum	97-1	375.33	374.81	375.04	375.06	0.07	ppb
Molybdenum	98-1	390.76	389.08	383.20	387.68	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	505.21	510.48	522.06	512.58	1.68	ppb
Phosphorus	31-2	7285.83	6240.97	6725.71	6750.84	7.75	ppb
Potassium	39-2	10863.64	11039.98	11325.41	11076.35	2.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2025.73	2199.91	2280.18	2168.61	6.00	ppb
Selenium	78-2	2013.02	2027.11	2079.58	2039.90	1.72	ppb
Selenium	82-1	2001.08	2006.34	2002.46	2003.30	0.14	ppb
Silicon	28-1	11471.55	11632.58	11295.15	11466.43	1.47	ppb
Silver	109-1	76.00	76.09	74.70	75.60	1.03	ppb
Silver	107-1	75.38	75.09	74.17	74.88	0.84	ppb
Sodium	23-2	29846.99	30176.89	30497.84	30173.91	1.08	ppb
Strontium	86-1	440.39	436.68	435.30	437.46	0.60	ppb
Strontium	88-1	446.41	442.42	440.51	443.11	0.68	ppb
Sulfur	34-1	11114.65	11572.49	10647.45	11111.53	4.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1975.20	1978.74	1972.80	1975.58	0.15	ppb
Thallium	205-1	1997.47	1994.69	2013.17	2001.78	0.50	ppb
Tin	118-1	689.04	682.27	674.83	682.05	1.04	ppb
Titanium	47-1	193.04	193.00	189.00	191.68	1.21	ppb
Uranium	238-1	1.93	1.98	1.93	1.95	1.58	ppb
Vanadium	51-2	302.67	307.63	314.38	308.22	1.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	264.74	265.26	267.82	265.94	0.62	ppb
Zirconium	90-1	0.38	0.37	0.35	0.37	5.28	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MSD	Instrumnet Name :	P8
Client Sample ID :	AC01A1MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:06:29	DataFile Name :	027SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.51	0.47	0.50	0.49	4.44	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01A	Instrumnet Name :	P8
Client Sample ID :	AC01A1A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:09:34	DataFile Name :	028SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1729.16	1791.07	1668.20	1729.48	3.55	ppb
Antimony	121-1	691.33	690.17	691.43	690.98	0.10	ppb
Arsenic	75-2	797.30	807.31	779.55	794.72	1.77	ppb
Barium	135-1	223.55	226.00	223.95	224.50	0.58	ppb
Barium	137-1	227.42	226.67	226.46	226.85	0.22	ppb
Beryllium	9-1	207.93	211.14	208.14	209.07	0.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	380.90	407.18	390.99	393.02	3.37	ppb
Boron	11-1	388.69	401.08	401.06	396.94	1.80	ppb
Cadmium	111-1	198.18	195.21	196.10	196.50	0.77	ppb
Cadmium	106-1	174.69	168.86	174.48	172.68	1.91	ppb
Cadmium	108-1	187.96	184.88	183.92	185.59	1.14	ppb
Calcium	43-1	74095.11	74300.30	75077.90	74491.10	0.70	ppb
Calcium	44-1	75125.34	74383.56	73703.34	74404.08	0.96	ppb
Chromium	52-2	407.85	412.96	404.11	408.31	1.09	ppb
Cobalt	59-2	205.41	204.10	201.78	203.76	0.90	ppb
Copper	63-2	432.23	432.99	427.30	430.84	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3005.87	3042.44	3009.31	3019.21	0.67	ppb
Iron	57-2	2975.72	2915.36	2951.15	2947.41	1.03	ppb
Lead	206-1	979.74	981.42	978.95	980.04	0.13	ppb
Lead	207-1	989.99	976.90	975.56	980.82	0.81	ppb
Lead	208-1	983.51	981.80	970.62	978.64	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	29211.71	29442.21	28888.09	29180.67	0.95	ppb
Manganese	55-2	199.37	197.99	195.59	197.65	0.97	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01A	Instrumnet Name :	P8
Client Sample ID :	AC01A1A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:09:34	DataFile Name :	028SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	117.02	116.19	115.82	116.34	0.53	ppb
Molybdenum	95-1	387.10	379.94	377.96	381.67	1.26	ppb
Molybdenum	96-1	320.84	316.58	318.34	318.59	0.67	ppb
Molybdenum	97-1	379.07	373.89	371.76	374.91	1.00	ppb
Molybdenum	98-1	389.76	380.90	383.57	384.74	1.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.22	509.06	505.88	509.72	0.83	ppb
Phosphorus	31-2	6440.75	5889.66	6932.35	6420.92	8.12	ppb
Potassium	39-2	11082.89	11049.21	10931.93	11021.34	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1781.58	2097.09	2021.20	1966.62	8.37	ppb
Selenium	78-2	2045.60	1991.39	1995.00	2010.66	1.51	ppb
Selenium	82-1	2038.06	1979.61	1998.52	2005.40	1.49	ppb
Silicon	28-1	11457.07	11309.52	11303.86	11356.82	0.76	ppb
Silver	109-1	76.13	74.81	75.89	75.61	0.93	ppb
Silver	107-1	74.75	74.33	74.72	74.60	0.32	ppb
Sodium	23-2	30521.62	30456.34	30065.14	30347.70	0.81	ppb
Strontium	86-1	444.11	433.39	435.33	437.61	1.30	ppb
Strontium	88-1	453.77	439.34	440.48	444.53	1.80	ppb
Sulfur	34-1	10999.59	10896.00	10840.83	10912.14	0.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1992.49	1995.09	1983.85	1990.48	0.30	ppb
Thallium	205-1	2003.54	2000.48	1986.42	1996.81	0.46	ppb
Tin	118-1	675.94	673.35	675.44	674.91	0.20	ppb
Titanium	47-1	189.45	187.79	189.22	188.82	0.47	ppb
Uranium	238-1	1.93	1.91	1.86	1.90	2.01	ppb
Vanadium	51-2	308.02	307.91	307.47	307.80	0.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	267.36	266.40	261.36	265.04	1.22	ppb
Zirconium	90-1	0.33	0.30	0.30	0.31	6.57	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01A	Instrumnet Name :	P8
Client Sample ID :	AC01A1A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:09:34	DataFile Name :	028SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.44	0.41	0.42	0.43	3.15	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BL	Instrumnet Name :	P8
Client Sample ID :	PB102466BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:17:41	DataFile Name :	029SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-7.03	-2.85	-6.76	-5.54		ppb
Antimony	121-1	0.18	0.25	0.28	0.24	21.00	ppb
Arsenic	75-2	0.06	0.00	0.04	0.03	83.30	ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.01	0.00	3265.53	ppb
Beryllium	9-1	0.12	0.10	0.08	0.10	19.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.23	14.16	11.87	13.08	8.80	ppb
Boron	11-1	13.75	12.08	12.28	12.70	7.17	ppb
Cadmium	111-1	-0.07	-0.07	0.00	-0.05		ppb
Cadmium	106-1	-1.02	-1.06	-0.10	-0.72		ppb
Cadmium	108-1	-0.06	0.07	-0.06	-0.01		ppb
Calcium	43-1	-8.12	-16.43	2.17	-7.46		ppb
Calcium	44-1	0.76	0.66	4.08	1.83	106.43	ppb
Chromium	52-2	0.10	0.03	0.05	0.06	68.10	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.00	0.04	0.10	0.05	100.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	-0.04	0.90	0.41	115.86	ppb
Iron	57-2	-2.59	-0.98	0.50	-1.02		ppb
Lead	206-1	0.10	0.08	0.07	0.09	18.49	ppb
Lead	207-1	0.10	0.09	0.12	0.10	14.03	ppb
Lead	208-1	0.09	0.09	0.09	0.09	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	4.90	3.04	2.09	3.34	42.78	ppb
Manganese	55-2	-0.05	-0.07	-0.11	-0.08		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BL	Instrumnet Name :	P8
Client Sample ID :	PB102466BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:17:41	DataFile Name :	029SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	64.72	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	10.24	ppb
Molybdenum	96-1	0.06	0.06	0.04	0.05	19.70	ppb
Molybdenum	97-1	0.03	0.07	0.05	0.05	46.49	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	16.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.11	-0.08	-0.10		ppb
Phosphorus	31-2	-17.46	3.18	31.59	5.77	426.91	ppb
Potassium	39-2	-33.80	-8.35	1.32	-13.61		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.68	5.05	0.99	2.57	84.39	ppb
Selenium	82-1	0.15	0.28	-0.77	-0.12		ppb
Silicon	28-1	-18.17	-20.47	-19.20	-19.28		ppb
Silver	109-1	0.03	0.04	0.03	0.03	12.74	ppb
Silver	107-1	0.03	0.04	0.03	0.04	10.98	ppb
Sodium	23-2	-2.65	-0.75	24.99	7.19	214.65	ppb
Strontium	86-1	0.00	-0.04	0.11	0.02	343.69	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	78.05	ppb
Sulfur	34-1	-1302.71	-1452.36	-1285.71	-1346.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.11	0.09	0.10	11.15	ppb
Thallium	205-1	0.09	0.11	0.10	0.10	9.80	ppb
Tin	118-1	0.25	0.28	0.17	0.24	25.08	ppb
Titanium	47-1	0.13	-0.02	0.08	0.06	114.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.19	0.03	-0.03	0.06	185.82	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BL	Instrumnet Name :	P8
Client Sample ID :	PB102466BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:17:41	DataFile Name :	029SMPL_P8092617-ICF

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

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P8
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:20:52	DataFile Name :	030CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48338.42	49241.03	49088.72	48889.39	0.99	ppb
Antimony	121-1	518.52	513.38	521.03	517.65	0.75	ppb
Arsenic	75-2	514.21	510.48	511.58	512.09	0.37	ppb
Barium	135-1	2549.52	2549.22	2557.41	2552.05	0.18	ppb
Barium	137-1	2529.26	2529.05	2519.45	2525.92	0.22	ppb
Beryllium	9-1	537.07	536.41	529.87	534.45	0.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	520.20	526.41	526.37	524.33	0.68	ppb
Boron	11-1	517.47	527.06	532.70	525.75	1.46	ppb
Cadmium	111-1	495.96	494.30	494.10	494.79	0.21	ppb
Cadmium	106-1	507.06	510.75	495.72	504.51	1.55	ppb
Cadmium	108-1	512.56	495.19	503.10	503.62	1.73	ppb
Calcium	43-1	235235.63	239076.15	236640.02	236983.93	0.82	ppb
Calcium	44-1	239484.39	242175.70	239386.61	240348.90	0.66	ppb
Chromium	52-2	514.48	511.85	515.31	513.88	0.35	ppb
Cobalt	59-2	502.19	502.96	501.81	502.32	0.12	ppb
Copper	63-2	984.73	959.15	965.73	969.87	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121571.81	121849.72	122186.82	121869.45	0.25	ppb
Iron	57-2	122446.90	122293.17	122034.95	122258.34	0.17	ppb
Lead	206-1	531.76	523.71	525.80	527.09	0.79	ppb
Lead	207-1	519.93	523.49	529.16	524.19	0.89	ppb
Lead	208-1	526.05	518.72	524.23	523.00	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	242782.64	244041.59	243405.15	243409.79	0.26	ppb
Manganese	55-2	1003.71	998.92	1007.50	1003.37	0.43	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P8
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:20:52	DataFile Name :	030CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.88	503.06	496.37	499.77	0.67	ppb
Molybdenum	95-1	500.72	501.41	498.02	500.05	0.36	ppb
Molybdenum	96-1	498.80	498.53	502.86	500.07	0.49	ppb
Molybdenum	97-1	491.08	489.94	482.52	487.85	0.95	ppb
Molybdenum	98-1	502.49	502.14	500.96	501.86	0.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.90	504.85	506.21	505.32	0.15	ppb
Phosphorus	31-2	10931.42	10308.65	10103.58	10447.88	4.13	ppb
Potassium	39-2	123317.14	122124.37	125026.24	123489.25	1.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	420.74	516.33	474.60	470.56	10.18	ppb
Selenium	78-2	461.35	503.90	478.55	481.27	4.45	ppb
Selenium	82-1	500.59	503.35	504.41	502.78	0.39	ppb
Silicon	28-1	534.19	546.71	537.06	539.32	1.22	ppb
Silver	109-1	519.36	510.27	508.98	512.87	1.10	ppb
Silver	107-1	512.39	507.64	503.92	507.98	0.84	ppb
Sodium	23-2	241137.35	240800.05	241500.14	241145.85	0.15	ppb
Strontium	86-1	502.27	504.37	497.63	501.42	0.69	ppb
Strontium	88-1	503.76	508.38	502.22	504.79	0.63	ppb
Sulfur	34-1	9649.68	9555.17	9210.21	9471.68	2.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	519.66	522.47	517.03	519.72	0.52	ppb
Thallium	205-1	518.77	513.32	513.91	515.33	0.58	ppb
Tin	118-1	505.08	499.39	506.30	503.59	0.73	ppb
Titanium	47-1	500.51	502.99	496.14	499.88	0.69	ppb
Uranium	238-1	507.25	508.01	510.50	508.59	0.33	ppb
Vanadium	51-2	513.90	510.52	520.43	514.95	0.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	953.73	944.97	954.31	951.00	0.55	ppb
Zirconium	90-1	492.50	498.70	493.07	494.76	0.69	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P8
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:20:52	DataFile Name :	030CCV_P8092617-ICP1

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.89	500.52	491.18	496.86	1.00	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P8
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:23:55	DataFile Name :	031CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.50	-5.35	-5.20	-3.02		ppb
Antimony	121-1	0.36	0.37	0.35	0.36	1.86	ppb
Arsenic	75-2	-0.01	0.03	0.03	0.02	121.49	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.17	0.24	0.29	0.23	26.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.47	17.42	20.63	19.51	9.26	ppb
Boron	11-1	21.52	18.71	19.58	19.94	7.22	ppb
Cadmium	111-1	-0.04	-0.03	-0.04	-0.04		ppb
Cadmium	106-1	-0.94	-0.72	-0.72	-0.79		ppb
Cadmium	108-1	0.10	0.04	0.01	0.05	90.48	ppb
Calcium	43-1	-16.29	-11.80	0.81	-9.09		ppb
Calcium	44-1	-0.68	-5.45	9.51	1.13	676.91	ppb
Chromium	52-2	0.18	-0.04	0.07	0.07	155.63	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	35.93	ppb
Copper	63-2	0.08	0.03	0.07	0.06	37.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.81	1.32	1.99	2.04	36.43	ppb
Iron	57-2	1.92	2.38	1.75	2.02	16.06	ppb
Lead	206-1	0.11	0.10	0.12	0.11	5.78	ppb
Lead	207-1	0.09	0.10	0.08	0.09	10.27	ppb
Lead	208-1	0.10	0.09	0.10	0.10	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	1.75	1.96	3.73	2.48	43.88	ppb
Manganese	55-2	0.10	-0.06	-0.10	-0.02		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P8
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:23:55	DataFile Name :	031CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.04	0.05	0.06	34.77	ppb
Molybdenum	95-1	0.11	0.11	0.13	0.12	12.27	ppb
Molybdenum	96-1	0.15	0.11	0.09	0.11	27.59	ppb
Molybdenum	97-1	0.13	0.10	0.11	0.11	10.54	ppb
Molybdenum	98-1	0.14	0.12	0.11	0.13	13.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	-0.08	-0.02		ppb
Phosphorus	31-2	7.04	5.22	6.30	6.19	14.80	ppb
Potassium	39-2	17.71	3.32	19.37	13.47	65.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.94	0.96	0.63	86.62	ppb
Selenium	82-1	0.22	0.25	0.39	0.29	30.62	ppb
Silicon	28-1	-17.45	-20.40	-4.66	-14.17		ppb
Silver	109-1	0.05	0.04	0.04	0.05	8.21	ppb
Silver	107-1	0.04	0.04	0.05	0.05	17.15	ppb
Sodium	23-2	61.22	44.50	47.41	51.04	17.50	ppb
Strontium	86-1	-0.01	0.02	0.10	0.04	155.00	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1314.57	-1546.51	3.39	-952.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.10	0.12	0.12	10.91	ppb
Thallium	205-1	0.12	0.11	0.12	0.12	6.30	ppb
Tin	118-1	0.36	0.33	0.29	0.33	10.61	ppb
Titanium	47-1	0.06	0.01	0.06	0.04	59.20	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	21.70	ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.06	0.03	-0.07	-0.03		ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	33.26	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P8
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:23:55	DataFile Name :	031CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.04	0.03	55.27	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BS	Instrumnet Name :	P8
Client Sample ID :	PB102466BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:27:06	DataFile Name :	032SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9740.21	9373.48	9126.54	9413.41	3.28	ppb
Antimony	121-1	496.04	492.26	501.67	496.66	0.95	ppb
Arsenic	75-2	490.30	491.18	488.98	490.15	0.23	ppb
Barium	135-1	2514.30	2486.36	2499.65	2500.10	0.56	ppb
Barium	137-1	2470.16	2477.89	2489.52	2479.19	0.39	ppb
Beryllium	9-1	503.56	493.58	485.16	494.10	1.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	495.93	495.83	495.25	495.67	0.07	ppb
Boron	11-1	495.47	496.34	492.48	494.76	0.41	ppb
Cadmium	111-1	492.84	484.15	486.16	487.72	0.93	ppb
Cadmium	106-1	498.14	491.49	498.77	496.13	0.81	ppb
Cadmium	108-1	494.78	495.82	494.02	494.87	0.18	ppb
Calcium	43-1	47173.71	47752.84	47369.19	47431.91	0.62	ppb
Calcium	44-1	47825.53	48171.54	47768.18	47921.75	0.46	ppb
Chromium	52-2	505.71	483.06	481.69	490.15	2.75	ppb
Cobalt	59-2	505.74	487.44	477.86	490.35	2.89	ppb
Copper	63-2	1035.79	972.67	972.15	993.54	3.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25828.04	24909.94	24599.13	25112.37	2.54	ppb
Iron	57-2	25335.68	24549.06	24275.90	24720.21	2.23	ppb
Lead	206-1	497.11	500.87	495.10	497.69	0.59	ppb
Lead	207-1	499.91	495.98	491.73	495.87	0.83	ppb
Lead	208-1	496.93	494.77	494.17	495.29	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	51968.98	50313.72	49414.54	50565.75	2.56	ppb
Manganese	55-2	1025.56	970.96	969.17	988.56	3.24	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BS	Instrumnet Name :	P8
Client Sample ID :	PB102466BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:27:06	DataFile Name :	032SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	492.35	503.30	497.97	497.87	1.10	ppb
Molybdenum	95-1	502.47	495.62	499.46	499.18	0.69	ppb
Molybdenum	96-1	501.14	502.58	496.77	500.16	0.60	ppb
Molybdenum	97-1	484.74	484.22	479.55	482.84	0.59	ppb
Molybdenum	98-1	499.07	500.24	492.78	497.36	0.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.89	488.74	480.05	492.56	3.00	ppb
Phosphorus	31-2	10433.40	10138.33	10284.76	10285.50	1.43	ppb
Potassium	39-2	25248.22	24415.85	23773.65	24479.24	3.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	452.29	467.89	579.71	499.96	13.90	ppb
Selenium	78-2	511.89	513.16	482.41	502.49	3.46	ppb
Selenium	82-1	485.43	490.03	481.89	485.79	0.84	ppb
Silicon	28-1	530.74	530.51	523.26	528.17	0.81	ppb
Silver	109-1	507.68	500.75	504.70	504.38	0.69	ppb
Silver	107-1	503.94	495.54	508.94	502.81	1.35	ppb
Sodium	23-2	51500.89	49721.27	48571.61	49931.25	2.96	ppb
Strontium	86-1	488.18	490.84	487.41	488.81	0.37	ppb
Strontium	88-1	492.02	499.68	495.59	495.76	0.77	ppb
Sulfur	34-1	8964.63	8936.98	8705.81	8869.14	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	497.29	501.42	498.69	499.13	0.42	ppb
Thallium	205-1	488.06	489.81	492.52	490.13	0.46	ppb
Tin	118-1	510.66	506.54	509.26	508.82	0.41	ppb
Titanium	47-1	494.78	496.24	493.32	494.78	0.30	ppb
Uranium	238-1	486.00	492.15	491.06	489.74	0.67	ppb
Vanadium	51-2	505.34	484.02	480.77	490.04	2.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1026.68	979.72	977.40	994.60	2.80	ppb
Zirconium	90-1	493.12	497.28	492.32	494.24	0.54	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BS	Instrumnet Name :	P8
Client Sample ID :	PB102466BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:27:06	DataFile Name :	032SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	497.33	496.97	493.88	496.06	0.38	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-01	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW20-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:30:09	DataFile Name :	033SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.50	2.87	8.44	4.27	86.04	ppb
Antimony	121-1	8.27	8.14	7.93	8.11	2.15	ppb
Arsenic	75-2	2.99	2.51	2.69	2.73	8.83	ppb
Barium	135-1	46.35	45.99	48.22	46.86	2.55	ppb
Barium	137-1	46.77	46.63	47.98	47.12	1.57	ppb
Beryllium	9-1	0.32	0.31	0.22	0.28	19.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	50.18	49.85	46.80	48.94	3.81	ppb
Boron	11-1	51.29	50.29	49.24	50.27	2.04	ppb
Cadmium	111-1	0.10	0.09	0.01	0.07	78.60	ppb
Cadmium	106-1	-1.10	-0.74	-1.61	-1.15		ppb
Cadmium	108-1	0.11	0.15	0.27	0.18	45.25	ppb
Calcium	43-1	131880.24	132717.84	133430.79	132676.29	0.58	ppb
Calcium	44-1	132243.46	132785.75	135040.45	133356.55	1.11	ppb
Chromium	52-2	0.56	0.48	0.68	0.57	17.63	ppb
Cobalt	59-2	0.32	0.32	0.27	0.30	10.11	ppb
Copper	63-2	3.70	3.69	3.59	3.66	1.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8030.42	7921.37	8178.65	8043.48	1.61	ppb
Iron	57-2	7617.97	7585.77	7981.19	7728.31	2.84	ppb
Lead	206-1	1.49	1.49	1.40	1.46	3.81	ppb
Lead	207-1	1.35	1.34	1.40	1.36	2.28	ppb
Lead	208-1	1.42	1.40	1.41	1.41	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	5663.86	5437.14	5607.32	5569.44	2.12	ppb
Manganese	55-2	595.78	576.16	608.95	593.63	2.78	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-01	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW20-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:30:09	DataFile Name :	033SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.40	0.27	0.33	19.44	ppb
Molybdenum	95-1	0.30	0.22	0.25	0.26	16.07	ppb
Molybdenum	96-1	0.31	0.33	0.37	0.34	8.23	ppb
Molybdenum	97-1	0.27	0.32	0.34	0.31	11.81	ppb
Molybdenum	98-1	0.33	0.32	0.35	0.33	4.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.51	0.57	0.45	37.95	ppb
Phosphorus	31-2	7.05	-17.46	57.59	15.73	243.33	ppb
Potassium	39-2	2029.21	1935.08	2085.54	2016.61	3.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	12.61	0.00	4.20	173.21	ppb
Selenium	78-2	4.03	0.00	0.00	1.34	173.21	ppb
Selenium	82-1	1.08	0.52	0.39	0.66	55.59	ppb
Silicon	28-1	4358.37	4368.75	4369.49	4365.54	0.14	ppb
Silver	109-1	0.81	0.65	0.63	0.70	13.96	ppb
Silver	107-1	0.75	0.67	0.63	0.68	8.56	ppb
Sodium	23-2	1790.21	1685.71	1750.04	1741.98	3.03	ppb
Strontium	86-1	574.43	574.96	588.12	579.17	1.34	ppb
Strontium	88-1	577.70	585.19	599.98	587.62	1.93	ppb
Sulfur	34-1	-1674.42	-1609.11	-1064.89	-1449.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.23	0.18	0.15	0.18	20.75	ppb
Thallium	205-1	0.22	0.18	0.16	0.19	17.91	ppb
Tin	118-1	3.45	3.51	3.32	3.43	2.75	ppb
Titanium	47-1	0.32	0.36	0.37	0.35	7.33	ppb
Uranium	238-1	0.12	0.12	0.11	0.11	4.54	ppb
Vanadium	51-2	0.09	0.14	0.09	0.11	27.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	58.85	53.36	57.81	56.67	5.15	ppb
Zirconium	90-1	0.33	0.37	0.41	0.37	10.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-01	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW20-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:30:09	DataFile Name :	033SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.34	0.40	0.34	0.36	8.68	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-02	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:33:19	DataFile Name :	034SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.71	-4.97	-3.16	-4.95		ppb
Antimony	121-1	5.62	5.71	5.82	5.71	1.76	ppb
Arsenic	75-2	2.63	2.60	2.28	2.50	7.84	ppb
Barium	135-1	68.52	67.19	66.43	67.38	1.57	ppb
Barium	137-1	68.26	67.24	68.21	67.90	0.84	ppb
Beryllium	9-1	0.17	0.14	0.12	0.15	17.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	30.38	32.30	27.99	30.22	7.14	ppb
Boron	11-1	32.25	29.66	30.78	30.90	4.20	ppb
Cadmium	111-1	-0.01	0.00	0.03	0.01	445.58	ppb
Cadmium	106-1	-0.77	-0.81	-1.08	-0.89		ppb
Cadmium	108-1	0.11	-0.02	0.11	0.07	117.32	ppb
Calcium	43-1	138031.70	136751.11	135226.31	136669.71	1.03	ppb
Calcium	44-1	137815.48	136089.53	134454.27	136119.76	1.23	ppb
Chromium	52-2	0.43	0.68	0.52	0.54	23.44	ppb
Cobalt	59-2	0.92	0.91	0.96	0.93	2.75	ppb
Copper	63-2	3.51	3.38	3.67	3.52	4.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6132.04	6153.67	6309.76	6198.49	1.56	ppb
Iron	57-2	5973.61	5873.53	6034.79	5960.64	1.37	ppb
Lead	206-1	1.17	1.25	1.14	1.19	4.68	ppb
Lead	207-1	1.14	1.10	1.09	1.11	2.32	ppb
Lead	208-1	1.14	1.18	1.11	1.14	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	6678.84	6630.87	6737.11	6682.28	0.80	ppb
Manganese	55-2	828.47	840.31	858.50	842.43	1.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-02	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:33:19	DataFile Name :	034SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.15	0.15	5.28	ppb
Molybdenum	95-1	0.13	0.15	0.14	0.14	6.79	ppb
Molybdenum	96-1	0.17	0.19	0.18	0.18	6.69	ppb
Molybdenum	97-1	0.20	0.15	0.18	0.18	15.36	ppb
Molybdenum	98-1	0.23	0.19	0.20	0.21	10.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.55	1.58	1.53	4.61	ppb
Phosphorus	31-2	32.84	-17.46	-17.46	-0.69		ppb
Potassium	39-2	2641.34	2659.12	2641.51	2647.32	0.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	6.64	2.21	173.21	ppb
Selenium	78-2	3.08	0.00	2.08	1.72	91.34	ppb
Selenium	82-1	0.59	1.50	0.39	0.83	70.98	ppb
Silicon	28-1	3978.80	3920.88	3851.82	3917.17	1.62	ppb
Silver	109-1	0.33	0.34	0.34	0.34	1.68	ppb
Silver	107-1	0.36	0.31	0.31	0.33	8.84	ppb
Sodium	23-2	1902.81	1879.74	1943.57	1908.71	1.69	ppb
Strontium	86-1	573.17	585.14	576.24	578.18	1.08	ppb
Strontium	88-1	578.26	596.76	587.48	587.50	1.57	ppb
Sulfur	34-1	-1525.31	-1671.91	-2113.84	-1770.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.04	0.04	13.83	ppb
Thallium	205-1	0.03	0.05	0.04	0.04	21.99	ppb
Tin	118-1	3.02	3.01	2.96	3.00	1.13	ppb
Titanium	47-1	0.27	0.28	0.38	0.31	19.88	ppb
Uranium	238-1	0.22	0.23	0.23	0.23	2.54	ppb
Vanadium	51-2	0.09	0.04	0.11	0.08	42.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.15	6.33	6.12	6.20	1.88	ppb
Zirconium	90-1	0.14	0.15	0.17	0.15	8.02	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-02	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:33:19	DataFile Name :	034SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.13	0.21	0.14	40.00	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-03	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW22-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:36:28	DataFile Name :	035SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	54.60	48.10	37.63	46.77	18.31	ppb
Antimony	121-1	6.26	6.63	6.65	6.51	3.39	ppb
Arsenic	75-2	90.55	91.60	88.86	90.34	1.53	ppb
Barium	135-1	109.29	111.21	108.88	109.79	1.13	ppb
Barium	137-1	111.29	111.37	108.94	110.53	1.25	ppb
Beryllium	9-1	0.18	0.16	0.14	0.16	13.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.66	18.03	16.65	17.45	4.10	ppb
Boron	11-1	17.70	16.49	17.06	17.08	3.53	ppb
Cadmium	111-1	0.01	0.03	0.04	0.03	67.05	ppb
Cadmium	106-1	-1.12	-1.04	-0.25	-0.80		ppb
Cadmium	108-1	0.08	0.11	0.12	0.10	21.17	ppb
Calcium	43-1	141603.20	142487.31	142798.47	142296.33	0.44	ppb
Calcium	44-1	143423.67	143290.15	141894.26	142869.36	0.59	ppb
Chromium	52-2	1.07	1.14	0.81	1.01	17.42	ppb
Cobalt	59-2	1.78	1.89	1.96	1.88	4.97	ppb
Copper	63-2	4.24	4.17	4.20	4.21	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15648.16	15515.67	15442.24	15535.36	0.67	ppb
Iron	57-2	15253.32	15225.71	15267.40	15248.81	0.14	ppb
Lead	206-1	2.56	2.52	2.67	2.58	2.85	ppb
Lead	207-1	2.24	2.32	2.38	2.32	2.95	ppb
Lead	208-1	2.42	2.38	2.48	2.43	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	9319.67	9113.22	8977.67	9136.85	1.88	ppb
Manganese	55-2	672.84	663.39	653.82	663.35	1.43	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-03	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW22-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:36:28	DataFile Name :	035SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.24	0.50	0.36	37.06	ppb
Molybdenum	95-1	0.19	0.18	0.21	0.19	7.59	ppb
Molybdenum	96-1	0.25	0.19	0.25	0.23	13.99	ppb
Molybdenum	97-1	0.21	0.24	0.24	0.23	7.20	ppb
Molybdenum	98-1	0.24	0.20	0.25	0.23	10.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.46	3.08	3.03	3.19	7.31	ppb
Phosphorus	31-2	-17.46	10.49	-17.46	-8.14		ppb
Potassium	39-2	5551.61	5443.43	5494.89	5496.64	0.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	21.60	0.00	7.41	9.67	113.52	ppb
Selenium	78-2	0.00	3.37	1.16	1.51	113.33	ppb
Selenium	82-1	0.86	0.40	0.51	0.59	40.14	ppb
Silicon	28-1	4505.91	4492.50	4481.49	4493.30	0.27	ppb
Silver	109-1	0.26	0.26	0.21	0.24	11.86	ppb
Silver	107-1	0.25	0.25	0.23	0.24	5.04	ppb
Sodium	23-2	2409.31	2389.25	2364.89	2387.82	0.93	ppb
Strontium	86-1	614.14	613.75	612.58	613.49	0.13	ppb
Strontium	88-1	625.47	627.05	621.23	624.58	0.48	ppb
Sulfur	34-1	-1650.11	-1585.75	-1556.31	-1597.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	12.61	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	25.61	ppb
Tin	118-1	2.86	2.77	2.91	2.84	2.44	ppb
Titanium	47-1	0.81	0.90	0.83	0.85	5.85	ppb
Uranium	238-1	0.24	0.26	0.24	0.25	5.26	ppb
Vanadium	51-2	0.26	0.22	0.18	0.22	17.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.68	7.57	9.59	8.28	13.67	ppb
Zirconium	90-1	0.29	0.23	0.30	0.27	13.32	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-03	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW22-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:36:28	DataFile Name :	035SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.44	0.24	0.38	0.35	27.92	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:39:39	DataFile Name :	036SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.54	-3.06	5.94	0.11	4435.22	ppb
Antimony	121-1	4.53	4.72	4.93	4.72	4.22	ppb
Arsenic	75-2	54.59	53.33	52.47	53.46	1.99	ppb
Barium	135-1	95.05	96.29	95.30	95.54	0.69	ppb
Barium	137-1	96.59	96.07	97.73	96.80	0.88	ppb
Beryllium	9-1	0.12	0.11	0.19	0.14	31.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.08	31.20	28.23	29.50	5.20	ppb
Boron	11-1	29.68	31.43	29.89	30.33	3.16	ppb
Cadmium	111-1	-0.06	0.01	-0.03	-0.03		ppb
Cadmium	106-1	-1.68	-0.99	-1.62	-1.43		ppb
Cadmium	108-1	0.07	0.11	0.07	0.09	22.87	ppb
Calcium	43-1	129735.33	127747.21	127652.24	128378.26	0.92	ppb
Calcium	44-1	128462.76	128324.02	127974.40	128253.73	0.20	ppb
Chromium	52-2	0.68	0.56	0.87	0.70	22.33	ppb
Cobalt	59-2	0.97	0.88	0.89	0.91	5.74	ppb
Copper	63-2	4.70	4.05	4.09	4.28	8.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12063.00	10952.68	10791.28	11268.99	6.14	ppb
Iron	57-2	11575.14	10742.21	10562.40	10959.92	4.93	ppb
Lead	206-1	1.22	1.24	1.21	1.22	0.92	ppb
Lead	207-1	1.23	1.15	1.12	1.17	4.78	ppb
Lead	208-1	1.20	1.22	1.18	1.20	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	11354.22	10290.65	10397.55	10680.81	5.48	ppb
Manganese	55-2	1529.19	1392.18	1375.04	1432.13	5.90	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:39:39	DataFile Name :	036SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.31	0.37	0.33	9.81	ppb
Molybdenum	95-1	0.21	0.22	0.19	0.21	7.29	ppb
Molybdenum	96-1	0.25	0.30	0.33	0.29	14.82	ppb
Molybdenum	97-1	0.31	0.26	0.23	0.27	15.59	ppb
Molybdenum	98-1	0.30	0.30	0.31	0.30	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.16	1.19	1.24	1.20	3.57	ppb
Phosphorus	31-2	-17.46	8.99	35.82	9.12	292.18	ppb
Potassium	39-2	3385.51	3191.29	3114.27	3230.36	4.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	3.18	1.06	1.41	114.57	ppb
Selenium	82-1	-0.34	1.64	-0.39	0.31	376.85	ppb
Silicon	28-1	5898.59	5867.14	5819.59	5861.78	0.68	ppb
Silver	109-1	0.21	0.21	0.21	0.21	1.57	ppb
Silver	107-1	0.20	0.21	0.19	0.20	3.62	ppb
Sodium	23-2	2861.96	2557.41	2546.69	2655.36	6.74	ppb
Strontium	86-1	544.67	547.01	552.61	548.10	0.74	ppb
Strontium	88-1	560.56	558.31	558.30	559.06	0.23	ppb
Sulfur	34-1	-633.31	-849.16	-1017.34	-833.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.02	39.61	ppb
Thallium	205-1	0.02	0.01	0.01	0.02	31.01	ppb
Tin	118-1	2.61	2.66	2.75	2.67	2.52	ppb
Titanium	47-1	0.57	0.49	0.41	0.49	16.47	ppb
Uranium	238-1	0.32	0.30	0.31	0.31	3.59	ppb
Vanadium	51-2	0.37	0.35	0.33	0.35	5.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.03	13.30	13.04	13.46	3.83	ppb
Zirconium	90-1	0.37	0.36	0.38	0.37	2.36	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:39:39	DataFile Name :	036SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.33	0.41	0.38	12.33	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUP	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:42:49	DataFile Name :	037SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.65	2.72	-1.08	0.77	248.56	ppb
Antimony	121-1	4.33	4.54	4.56	4.48	2.88	ppb
Arsenic	75-2	51.76	53.45	53.79	53.00	2.05	ppb
Barium	135-1	97.44	96.61	96.70	96.92	0.47	ppb
Barium	137-1	97.01	97.27	97.18	97.16	0.14	ppb
Beryllium	9-1	0.06	0.13	0.09	0.09	38.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	28.56	28.72	26.12	27.80	5.24	ppb
Boron	11-1	28.91	28.22	28.95	28.69	1.44	ppb
Cadmium	111-1	0.10	-0.01	0.03	0.04	135.02	ppb
Cadmium	106-1	-0.07	-1.01	-0.49	-0.53		ppb
Cadmium	108-1	0.07	0.17	0.17	0.14	39.96	ppb
Calcium	43-1	128800.93	128017.75	127096.35	127971.67	0.67	ppb
Calcium	44-1	128348.71	128417.12	127735.80	128167.21	0.29	ppb
Chromium	52-2	0.59	0.66	0.66	0.64	6.74	ppb
Cobalt	59-2	0.95	1.00	0.78	0.91	12.98	ppb
Copper	63-2	4.07	3.97	4.06	4.03	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11045.61	11258.04	11016.32	11106.66	1.19	ppb
Iron	57-2	10663.98	10959.70	10846.73	10823.47	1.38	ppb
Lead	206-1	1.25	1.20	1.30	1.25	4.04	ppb
Lead	207-1	1.21	1.21	1.14	1.19	3.66	ppb
Lead	208-1	1.22	1.18	1.21	1.20	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	10353.40	10591.25	10444.33	10462.99	1.15	ppb
Manganese	55-2	1390.83	1427.89	1400.30	1406.34	1.37	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUP	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:42:49	DataFile Name :	037SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.37	0.34	0.34	7.44	ppb
Molybdenum	95-1	0.22	0.24	0.21	0.22	5.88	ppb
Molybdenum	96-1	0.27	0.26	0.30	0.27	8.49	ppb
Molybdenum	97-1	0.28	0.23	0.23	0.24	11.13	ppb
Molybdenum	98-1	0.31	0.26	0.26	0.28	9.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	0.93	1.16	1.12	15.46	ppb
Phosphorus	31-2	-17.46	-17.46	36.95	0.68	4634.72	ppb
Potassium	39-2	3113.31	3153.45	3095.02	3120.59	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	3.22	1.07	1.43	114.78	ppb
Selenium	82-1	0.37	-0.14	0.28	0.17	161.73	ppb
Silicon	28-1	5963.36	5824.33	5822.80	5870.16	1.37	ppb
Silver	109-1	0.18	0.18	0.17	0.18	1.51	ppb
Silver	107-1	0.18	0.17	0.16	0.17	7.60	ppb
Sodium	23-2	2541.90	2648.82	2589.15	2593.29	2.07	ppb
Strontium	86-1	556.07	552.64	552.55	553.75	0.36	ppb
Strontium	88-1	561.25	563.43	566.11	563.60	0.43	ppb
Sulfur	34-1	-918.62	-1009.15	-1354.55	-1094.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	44.30	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	15.44	ppb
Tin	118-1	2.39	2.54	2.82	2.58	8.27	ppb
Titanium	47-1	0.56	0.32	0.44	0.44	27.91	ppb
Uranium	238-1	0.32	0.30	0.31	0.31	3.20	ppb
Vanadium	51-2	0.29	0.28	0.25	0.27	6.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.66	12.97	13.91	13.51	3.58	ppb
Zirconium	90-1	0.43	0.48	0.41	0.44	7.62	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUP	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:42:49	DataFile Name :	037SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.50	0.46	0.37	0.44	15.14	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LX5	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:46:00	DataFile Name :	038SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.32	-1.38	1.83	0.59	292.69	ppb
Antimony	121-1	0.95	0.90	0.91	0.92	2.92	ppb
Arsenic	75-2	10.21	9.92	10.46	10.20	2.66	ppb
Barium	135-1	19.09	19.38	18.80	19.09	1.53	ppb
Barium	137-1	18.63	19.52	19.37	19.17	2.49	ppb
Beryllium	9-1	0.03	0.08	0.08	0.06	49.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.88	12.52	14.34	13.25	7.28	ppb
Boron	11-1	12.59	11.90	12.95	12.48	4.31	ppb
Cadmium	111-1	0.01	-0.05	-0.03	-0.02		ppb
Cadmium	106-1	-0.45	-0.99	-0.99	-0.81		ppb
Cadmium	108-1	0.07	0.07	-0.06	0.03	264.18	ppb
Calcium	43-1	24316.92	24101.72	24750.04	24389.56	1.35	ppb
Calcium	44-1	24913.61	24872.05	25180.90	24988.85	0.67	ppb
Chromium	52-2	0.45	0.51	0.42	0.46	9.88	ppb
Cobalt	59-2	0.18	0.14	0.22	0.18	22.57	ppb
Copper	63-2	0.71	0.78	0.74	0.74	4.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2046.81	2109.74	2104.20	2086.92	1.67	ppb
Iron	57-2	2038.83	2176.52	2045.88	2087.07	3.72	ppb
Lead	206-1	0.27	0.27	0.25	0.26	2.95	ppb
Lead	207-1	0.23	0.24	0.24	0.24	4.20	ppb
Lead	208-1	0.24	0.25	0.25	0.25	3.15	ppb
Lithium	6-1						%
Magnesium	24-2	2001.80	2108.90	2085.71	2065.47	2.73	ppb
Manganese	55-2	264.46	275.16	275.15	271.59	2.27	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LX5	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:46:00	DataFile Name :	038SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	9.13	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	28.22	ppb
Molybdenum	96-1	0.09	0.04	0.05	0.06	36.09	ppb
Molybdenum	97-1	0.07	0.08	0.08	0.08	11.52	ppb
Molybdenum	98-1	0.06	0.07	0.06	0.06	8.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.24	0.16	0.21	22.11	ppb
Phosphorus	31-2	-17.46	34.68	33.24	16.82	176.54	ppb
Potassium	39-2	607.16	614.81	643.23	621.73	3.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.99	0.00	1.01	0.67	86.61	ppb
Selenium	82-1	-0.14	0.07	1.32	0.42	190.98	ppb
Silicon	28-1	1157.59	1156.27	1158.33	1157.40	0.09	ppb
Silver	109-1	0.08	0.09	0.09	0.09	11.44	ppb
Silver	107-1	0.06	0.08	0.09	0.08	19.82	ppb
Sodium	23-2	488.32	530.24	522.36	513.64	4.34	ppb
Strontium	86-1	107.30	107.84	110.18	108.44	1.41	ppb
Strontium	88-1	111.07	112.18	112.82	112.02	0.79	ppb
Sulfur	34-1	-1875.82	-1950.42	-1143.89	-1656.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	124.18	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	37.02	ppb
Tin	118-1	0.53	0.48	0.50	0.50	4.96	ppb
Titanium	47-1	0.14	0.06	0.12	0.11	36.89	ppb
Uranium	238-1	0.06	0.07	0.06	0.06	5.63	ppb
Vanadium	51-2	0.06	0.09	0.06	0.07	27.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.89	3.19	2.91	3.00	5.52	ppb
Zirconium	90-1	0.07	0.10	0.08	0.08	18.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LX5	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:46:00	DataFile Name :	038SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.04	0.06	31.85	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:49:11	DataFile Name :	039SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9496.33	10394.65	9166.55	9685.84	6.56	ppb
Antimony	121-1	526.64	523.42	530.05	526.71	0.63	ppb
Arsenic	75-2	600.66	633.20	604.65	612.84	2.90	ppb
Barium	135-1	2664.10	2630.65	2653.58	2649.44	0.65	ppb
Barium	137-1	2621.67	2606.49	2634.26	2620.80	0.53	ppb
Beryllium	9-1	468.77	455.12	454.00	459.30	1.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	449.95	450.00	448.05	449.34	0.25	ppb
Boron	11-1	440.14	445.78	443.26	443.06	0.64	ppb
Cadmium	111-1	511.44	501.44	509.09	507.32	1.03	ppb
Cadmium	106-1	507.15	493.62	507.17	502.65	1.56	ppb
Cadmium	108-1	518.53	506.42	510.03	511.66	1.22	ppb
Calcium	43-1	179123.75	178142.11	179451.71	178905.86	0.38	ppb
Calcium	44-1	179971.22	180385.82	179957.37	180104.80	0.14	ppb
Chromium	52-2	593.88	631.90	580.93	602.24	4.40	ppb
Cobalt	59-2	595.71	639.12	580.23	605.02	5.05	ppb
Copper	63-2	1181.40	1258.32	1155.75	1198.49	4.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38234.01	41189.14	37098.92	38840.69	5.44	ppb
Iron	57-2	37794.68	40422.90	36718.88	38312.15	4.97	ppb
Lead	206-1	541.13	542.64	543.39	542.38	0.21	ppb
Lead	207-1	538.60	544.25	538.62	540.49	0.60	ppb
Lead	208-1	542.80	541.22	543.37	542.46	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	64528.34	69986.74	63298.72	65937.94	5.40	ppb
Manganese	55-2	2454.57	2616.72	2390.58	2487.29	4.69	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:49:11	DataFile Name :	039SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	509.18	510.05	508.34	509.19	0.17	ppb
Molybdenum	95-1	532.90	531.42	518.40	527.57	1.51	ppb
Molybdenum	96-1	525.00	526.01	522.24	524.42	0.37	ppb
Molybdenum	97-1	515.61	514.00	506.51	512.04	0.95	ppb
Molybdenum	98-1	533.04	530.14	518.21	527.13	1.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	609.27	653.20	593.78	618.75	4.98	ppb
Phosphorus	31-2	-17.46	11.58	-17.46	-7.78		ppb
Potassium	39-2	27871.58	30080.91	26908.39	28286.96	5.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	565.33	523.15	461.00	516.49	10.16	ppb
Selenium	78-2	525.89	563.28	491.06	526.74	6.86	ppb
Selenium	82-1	530.31	538.84	528.34	532.50	1.05	ppb
Silicon	28-1	6340.96	6182.24	6281.37	6268.19	1.28	ppb
Silver	109-1	558.92	547.35	555.22	553.83	1.07	ppb
Silver	107-1	558.94	548.05	553.79	553.59	0.98	ppb
Sodium	23-2	57179.13	61734.45	55215.36	58042.98	5.76	ppb
Strontium	86-1	1067.73	1091.37	1071.81	1076.97	1.17	ppb
Strontium	88-1	1071.02	1075.20	1061.54	1069.25	0.65	ppb
Sulfur	34-1	-631.79	-1113.97	-951.62	-899.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	557.87	557.29	553.34	556.16	0.44	ppb
Thallium	205-1	553.68	550.60	549.13	551.13	0.42	ppb
Tin	118-1	494.04	484.41	494.11	490.85	1.14	ppb
Titanium	47-1	507.31	501.65	507.04	505.33	0.63	ppb
Uranium	238-1	517.75	507.64	512.12	512.50	0.99	ppb
Vanadium	51-2	572.19	618.93	555.32	582.15	5.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1085.79	1163.92	1046.86	1098.86	5.43	ppb
Zirconium	90-1	497.63	497.41	494.66	496.57	0.33	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:49:11	DataFile Name :	039SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	492.91	490.04	494.21	492.39	0.43	ppb

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-06 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMMSD Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 14:52:14 DataFile Name : 040SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9247.93	9504.52	9236.98	9329.81	1.62	ppb
Antimony	121-1	519.23	530.33	527.14	525.57	1.09	ppb
Arsenic	75-2	605.08	603.40	619.47	609.32	1.45	ppb
Barium	135-1	2630.44	2636.61	2685.15	2650.73	1.13	ppb
Barium	137-1	2633.34	2646.27	2642.18	2640.60	0.25	ppb
Beryllium	9-1	458.29	457.00	457.01	457.43	0.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	460.42	460.18	462.49	461.03	0.28	ppb
Boron	11-1	454.46	454.66	458.58	455.90	0.51	ppb
Cadmium	111-1	503.60	501.56	504.96	503.37	0.34	ppb
Cadmium	106-1	498.11	491.27	491.73	493.70	0.77	ppb
Cadmium	108-1	509.78	496.70	503.67	503.38	1.30	ppb
Calcium	43-1	179090.37	182973.72	181764.04	181276.04	1.10	ppb
Calcium	44-1	180771.01	183328.98	181605.92	181901.97	0.72	ppb
Chromium	52-2	585.43	608.62	597.32	597.12	1.94	ppb
Cobalt	59-2	594.88	607.83	600.98	601.23	1.08	ppb
Copper	63-2	1183.09	1211.54	1196.75	1197.13	1.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37891.68	38918.17	38381.96	38397.27	1.34	ppb
Iron	57-2	37501.46	38515.17	37491.95	37836.19	1.55	ppb
Lead	206-1	536.29	543.59	544.52	541.47	0.83	ppb
Lead	207-1	541.03	543.57	545.14	543.24	0.38	ppb
Lead	208-1	539.70	541.72	547.59	543.00	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	64897.95	67447.73	66143.38	66163.02	1.93	ppb
Manganese	55-2	2422.26	2506.07	2470.54	2466.29	1.71	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:52:14	DataFile Name :	040SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	507.23	509.60	514.87	510.57	0.77	ppb
Molybdenum	95-1	524.94	530.88	523.32	526.38	0.76	ppb
Molybdenum	96-1	523.73	531.38	523.67	526.26	0.84	ppb
Molybdenum	97-1	514.72	518.14	515.60	516.15	0.34	ppb
Molybdenum	98-1	531.28	534.15	535.21	533.55	0.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	604.14	628.79	614.98	615.97	2.01	ppb
Phosphorus	31-2	9.59	-17.46	10.12	0.75	2100.58	ppb
Potassium	39-2	27573.75	28280.80	28292.90	28049.15	1.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	470.65	563.00	621.18	551.61	13.76	ppb
Selenium	78-2	568.84	513.75	532.23	538.27	5.21	ppb
Selenium	82-1	528.49	530.09	528.71	529.10	0.16	ppb
Silicon	28-1	6193.99	6346.14	6299.53	6279.89	1.24	ppb
Silver	109-1	557.07	546.86	555.10	553.01	0.98	ppb
Silver	107-1	545.29	542.46	545.19	544.31	0.30	ppb
Sodium	23-2	56988.14	58104.90	57100.30	57397.78	1.07	ppb
Strontium	86-1	1065.78	1093.90	1098.20	1085.96	1.62	ppb
Strontium	88-1	1068.05	1074.51	1091.21	1077.92	1.11	ppb
Sulfur	34-1	-1536.07	-1352.32	-1400.38	-1429.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	555.04	558.90	564.29	559.41	0.83	ppb
Thallium	205-1	551.72	549.36	557.52	552.87	0.76	ppb
Tin	118-1	489.75	492.11	499.49	493.78	1.03	ppb
Titanium	47-1	509.03	510.10	514.36	511.16	0.55	ppb
Uranium	238-1	512.38	513.61	514.95	513.64	0.25	ppb
Vanadium	51-2	562.36	580.08	579.49	573.98	1.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1099.91	1104.40	1093.78	1099.37	0.48	ppb
Zirconium	90-1	496.18	496.73	499.04	497.32	0.31	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:52:14	DataFile Name :	040SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	482.67	500.39	491.76	491.60	1.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04A	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:55:17	DataFile Name :	041SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9379.67	9198.33	9215.43	9264.48	1.08	ppb
Antimony	121-1	520.79	527.77	527.49	525.35	0.75	ppb
Arsenic	75-2	616.24	610.36	601.91	609.50	1.18	ppb
Barium	135-1	2635.41	2698.93	2660.61	2664.98	1.20	ppb
Barium	137-1	2611.12	2649.44	2638.94	2633.17	0.75	ppb
Beryllium	9-1	468.92	462.48	469.09	466.83	0.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	476.99	466.85	472.89	472.24	1.08	ppb
Boron	11-1	457.25	464.85	468.86	463.65	1.27	ppb
Cadmium	111-1	503.50	511.56	501.62	505.56	1.04	ppb
Cadmium	106-1	496.32	503.56	502.61	500.83	0.79	ppb
Cadmium	108-1	508.10	515.47	505.79	509.79	0.99	ppb
Calcium	43-1	177206.02	181671.05	179110.64	179329.24	1.25	ppb
Calcium	44-1	181224.72	184714.75	181996.03	182645.17	1.00	ppb
Chromium	52-2	607.65	589.07	579.38	592.03	2.43	ppb
Cobalt	59-2	610.20	595.80	584.26	596.75	2.18	ppb
Copper	63-2	1222.51	1184.63	1163.51	1190.22	2.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39042.68	38205.38	37487.30	38245.12	2.04	ppb
Iron	57-2	38712.35	37749.66	36564.27	37675.43	2.86	ppb
Lead	206-1	543.75	557.05	552.64	551.15	1.23	ppb
Lead	207-1	543.89	552.61	543.91	546.80	0.92	ppb
Lead	208-1	545.27	551.25	547.33	547.95	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	65768.59	65325.66	63684.57	64926.27	1.69	ppb
Manganese	55-2	2491.14	2434.41	2384.86	2436.81	2.18	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04A	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:55:17	DataFile Name :	041SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	508.79	510.06	505.71	508.19	0.44	ppb
Molybdenum	95-1	530.66	528.23	526.38	528.42	0.41	ppb
Molybdenum	96-1	530.54	521.80	517.30	523.21	1.29	ppb
Molybdenum	97-1	513.26	509.87	514.67	512.60	0.48	ppb
Molybdenum	98-1	526.33	529.10	529.57	528.33	0.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	628.60	609.37	593.53	610.50	2.88	ppb
Phosphorus	31-2	-17.46	-17.46	-17.46	-17.46		ppb
Potassium	39-2	28259.04	27298.59	26992.81	27516.81	2.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	654.09	515.69	595.90	588.56	11.81	ppb
Selenium	78-2	512.13	527.69	546.80	528.87	3.28	ppb
Selenium	82-1	531.63	523.91	530.63	528.72	0.79	ppb
Silicon	28-1	6127.47	6345.30	6175.58	6216.12	1.84	ppb
Silver	109-1	545.61	561.16	550.64	552.47	1.44	ppb
Silver	107-1	545.89	552.10	550.33	549.44	0.58	ppb
Sodium	23-2	58613.89	56393.89	55130.16	56712.64	3.11	ppb
Strontium	86-1	1053.08	1074.18	1073.50	1066.92	1.12	ppb
Strontium	88-1	1063.22	1070.48	1076.52	1070.07	0.62	ppb
Sulfur	34-1	-1360.67	-1295.90	-1575.28	-1410.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	557.53	567.33	560.94	561.94	0.89	ppb
Thallium	205-1	560.21	568.98	557.62	562.27	1.06	ppb
Tin	118-1	488.95	498.35	493.64	493.65	0.95	ppb
Titanium	47-1	508.86	517.03	509.65	511.85	0.88	ppb
Uranium	238-1	516.64	518.18	520.01	518.28	0.33	ppb
Vanadium	51-2	585.51	569.44	556.96	570.64	2.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1122.95	1079.33	1076.60	1092.96	2.38	ppb
Zirconium	90-1	499.26	497.93	493.48	496.89	0.61	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04A	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:55:17	DataFile Name :	041SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.31	501.18	489.20	495.23	1.21	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P8
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:58:20	DataFile Name :	042CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47034.08	48869.69	50471.35	48791.71	3.53	ppb
Antimony	121-1	454.78	460.78	459.36	458.31	0.68	ppb
Arsenic	75-2	508.81	525.90	547.95	527.55	3.72	ppb
Barium	135-1	2498.13	2502.36	2490.15	2496.88	0.25	ppb
Barium	137-1	2479.57	2493.12	2472.96	2481.89	0.41	ppb
Beryllium	9-1	542.23	552.49	548.02	547.58	0.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	534.68	544.90	560.57	546.72	2.39	ppb
Boron	11-1	529.78	552.60	557.25	546.54	2.69	ppb
Cadmium	111-1	471.94	478.79	475.72	475.48	0.72	ppb
Cadmium	106-1	483.43	490.37	486.23	486.68	0.72	ppb
Cadmium	108-1	488.99	479.98	477.25	482.07	1.27	ppb
Calcium	43-1	230165.85	235607.63	238683.17	234818.88	1.84	ppb
Calcium	44-1	234866.88	238755.66	237305.39	236975.98	0.83	ppb
Chromium	52-2	533.89	546.61	564.43	548.31	2.80	ppb
Cobalt	59-2	523.78	535.42	557.02	538.74	3.13	ppb
Copper	63-2	1028.90	1044.09	1079.20	1050.73	2.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	124357.63	127549.52	132699.57	128202.24	3.28	ppb
Iron	57-2	125373.16	128203.26	133075.86	128884.10	3.02	ppb
Lead	206-1	525.60	523.66	527.87	525.71	0.40	ppb
Lead	207-1	526.11	520.92	521.27	522.76	0.55	ppb
Lead	208-1	520.47	521.83	523.35	521.88	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	244475.97	250346.46	259439.87	251420.77	3.00	ppb
Manganese	55-2	1011.47	1037.45	1063.53	1037.48	2.51	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P8
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:58:20	DataFile Name :	042CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.52	499.96	503.98	501.15	0.49	ppb
Molybdenum	95-1	502.69	505.40	497.99	502.03	0.75	ppb
Molybdenum	96-1	501.74	501.52	500.09	501.12	0.18	ppb
Molybdenum	97-1	487.33	490.07	483.70	487.04	0.66	ppb
Molybdenum	98-1	504.12	503.57	500.68	502.79	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	526.36	538.33	562.61	542.43	3.41	ppb
Phosphorus	31-2	9652.56	9843.50	11952.05	10482.71	12.17	ppb
Potassium	39-2	122579.51	125425.69	130932.07	126312.42	3.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	567.98	489.81	558.92	538.90	7.93	ppb
Selenium	78-2	497.51	478.79	529.19	501.83	5.08	ppb
Selenium	82-1	492.49	495.31	494.99	494.27	0.31	ppb
Silicon	28-1	489.60	505.28	525.43	506.77	3.54	ppb
Silver	109-1	494.72	494.04	497.60	495.45	0.38	ppb
Silver	107-1	490.26	493.11	490.78	491.38	0.31	ppb
Sodium	23-2	245080.70	251550.91	260017.40	252216.34	2.97	ppb
Strontium	86-1	492.97	501.38	492.44	495.60	1.01	ppb
Strontium	88-1	501.05	510.28	501.60	504.31	1.03	ppb
Sulfur	34-1	7240.39	7897.71	7631.91	7590.00	4.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	514.52	523.30	521.08	519.63	0.88	ppb
Thallium	205-1	513.31	518.26	522.04	517.87	0.85	ppb
Tin	118-1	496.56	489.48	490.12	492.05	0.80	ppb
Titanium	47-1	487.89	495.64	489.26	490.93	0.84	ppb
Uranium	238-1	512.40	515.45	520.20	516.02	0.76	ppb
Vanadium	51-2	532.67	543.93	560.27	545.62	2.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	977.42	1001.95	1033.77	1004.38	2.81	ppb
Zirconium	90-1	495.45	494.54	495.69	495.23	0.12	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P8
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:58:20	DataFile Name :	042CCV_P8092617-ICP1

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	503.49	493.23	505.07	500.59	1.28	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P8
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:01:23	DataFile Name :	043CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.33	-2.55	-2.36	-2.41		ppb
Antimony	121-1	0.39	0.35	0.33	0.36	8.58	ppb
Arsenic	75-2	0.03	0.03	-0.01	0.02	151.84	ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.43	0.50	0.35	0.43	17.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	27.43	25.29	24.33	25.69	6.17	ppb
Boron	11-1	27.82	25.44	24.36	25.87	6.86	ppb
Cadmium	111-1	0.00	0.00	-0.06	-0.02		ppb
Cadmium	106-1	-0.71	-0.85	-1.99	-1.18		ppb
Cadmium	108-1	0.07	0.16	0.04	0.09	70.88	ppb
Calcium	43-1	-11.50	-26.17	-10.69	-16.12		ppb
Calcium	44-1	4.11	2.05	2.93	3.03	34.06	ppb
Chromium	52-2	-0.05	0.05	0.06	0.02	287.18	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.10	0.11	0.07	0.09	26.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.12	2.31	1.58	2.00	18.95	ppb
Iron	57-2	1.90	4.65	2.31	2.95	50.11	ppb
Lead	206-1	0.08	0.06	0.08	0.07	17.45	ppb
Lead	207-1	0.08	0.06	0.04	0.06	31.82	ppb
Lead	208-1	0.07	0.07	0.07	0.07	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	5.28	3.92	3.39	4.20	23.19	ppb
Manganese	55-2	-0.11	-0.01	-0.03	-0.05		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P8
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:01:23	DataFile Name :	043CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	8.04	ppb
Molybdenum	95-1	0.11	0.08	0.11	0.10	17.06	ppb
Molybdenum	96-1	0.13	0.11	0.10	0.11	14.82	ppb
Molybdenum	97-1	0.20	0.18	0.17	0.18	8.79	ppb
Molybdenum	98-1	0.13	0.13	0.11	0.12	7.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.14	-0.17	-0.15		ppb
Phosphorus	31-2	-17.46	-17.46	4.99	-9.98		ppb
Potassium	39-2	-13.00	-19.06	-21.46	-17.84		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.79	1.81	1.82	1.81	0.79	ppb
Selenium	82-1	-0.40	0.35	-0.35	-0.14		ppb
Silicon	28-1	-27.09	-29.53	-28.06	-28.22		ppb
Silver	109-1	0.07	0.05	0.06	0.06	18.27	ppb
Silver	107-1	0.08	0.07	0.06	0.07	11.85	ppb
Sodium	23-2	14.89	4.85	15.89	11.88	51.43	ppb
Strontium	86-1	-0.04	0.08	-0.02	0.01	813.99	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	39.54	ppb
Sulfur	34-1	-2454.60	-2626.83	-2384.81	-2488.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.11	0.11	0.11	5.12	ppb
Thallium	205-1	0.11	0.12	0.10	0.11	10.00	ppb
Tin	118-1	0.37	0.37	0.26	0.33	18.92	ppb
Titanium	47-1	0.07	-0.03	0.03	0.02	221.27	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	54.32	ppb
Vanadium	51-2	0.02	0.00	0.02	0.01	104.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.51	0.46	0.24	0.40	35.46	ppb
Zirconium	90-1	0.04	0.03	0.02	0.03	39.27	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P8
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:01:23	DataFile Name :	043CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	34.56	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-07	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-9106-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:04:36	DataFile Name :	044SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	-2.90	-4.82	-2.37		ppb
Antimony	121-1	5.09	4.74	4.63	4.82	5.02	ppb
Arsenic	75-2	3.25	3.35	3.35	3.31	1.72	ppb
Barium	135-1	55.23	55.02	53.94	54.73	1.27	ppb
Barium	137-1	55.29	54.71	53.83	54.61	1.35	ppb
Beryllium	9-1	0.27	0.30	0.26	0.28	6.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.62	25.99	26.60	26.40	1.36	ppb
Boron	11-1	27.14	27.18	25.61	26.64	3.37	ppb
Cadmium	111-1	0.09	0.04	0.05	0.06	43.99	ppb
Cadmium	106-1	-0.94	-1.19	-1.47	-1.20		ppb
Cadmium	108-1	0.01	0.20	0.04	0.08	124.99	ppb
Calcium	43-1	143999.48	143844.09	140463.31	142768.96	1.40	ppb
Calcium	44-1	143896.87	143037.68	142535.54	143156.69	0.48	ppb
Chromium	52-2	0.67	0.69	0.55	0.64	11.63	ppb
Cobalt	59-2	0.29	0.34	0.30	0.31	8.16	ppb
Copper	63-2	3.60	3.88	3.85	3.78	4.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11273.02	11425.36	11099.51	11265.96	1.45	ppb
Iron	57-2	11115.95	11202.78	10796.38	11038.37	1.94	ppb
Lead	206-1	1.83	1.84	1.93	1.87	2.83	ppb
Lead	207-1	1.73	1.72	1.74	1.73	0.56	ppb
Lead	208-1	1.75	1.78	1.77	1.77	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	8673.49	8758.05	8454.53	8628.69	1.82	ppb
Manganese	55-2	1288.95	1296.40	1252.28	1279.21	1.85	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-07	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-9106-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:04:36	DataFile Name :	044SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.28	0.37	0.31	17.47	ppb
Molybdenum	95-1	0.28	0.24	0.25	0.26	8.49	ppb
Molybdenum	96-1	0.33	0.28	0.29	0.30	9.09	ppb
Molybdenum	97-1	0.37	0.31	0.28	0.32	13.29	ppb
Molybdenum	98-1	0.33	0.32	0.29	0.31	6.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	0.95	1.09	1.03	7.16	ppb
Phosphorus	31-2	36.10	-17.46	35.83	18.16	169.87	ppb
Potassium	39-2	2149.06	2195.72	2078.88	2141.22	2.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	13.75	4.58	173.21	ppb
Selenium	78-2	0.00	2.12	0.00	0.71	173.21	ppb
Selenium	82-1	0.24	0.04	-0.43	-0.05		ppb
Silicon	28-1	4924.54	4933.73	4878.74	4912.34	0.60	ppb
Silver	109-1	0.37	0.29	0.25	0.30	19.49	ppb
Silver	107-1	0.32	0.27	0.28	0.29	7.88	ppb
Sodium	23-2	2389.52	2392.23	2338.11	2373.28	1.28	ppb
Strontium	86-1	735.50	707.46	719.61	720.86	1.95	ppb
Strontium	88-1	736.22	719.18	713.22	722.87	1.65	ppb
Sulfur	34-1	-1525.99	-1789.44	-1992.95	-1769.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.08	0.08	0.10	34.15	ppb
Thallium	205-1	0.11	0.08	0.08	0.09	20.76	ppb
Tin	118-1	5.37	5.00	4.83	5.07	5.47	ppb
Titanium	47-1	0.22	0.35	0.25	0.27	24.82	ppb
Uranium	238-1	0.26	0.25	0.28	0.26	5.46	ppb
Vanadium	51-2	0.32	0.35	0.33	0.33	4.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.63	26.21	25.75	25.86	1.19	ppb
Zirconium	90-1	0.29	0.26	0.27	0.27	6.75	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-07	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-9106-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:04:36	DataFile Name :	044SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.34	0.31	0.30	13.70	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-08	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:07:45	DataFile Name :	045SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-8.41	-1.18	-1.00	-3.53		ppb
Antimony	121-1	3.69	4.05	4.02	3.92	5.12	ppb
Arsenic	75-2	3.53	3.82	3.76	3.70	4.10	ppb
Barium	135-1	56.02	56.67	54.84	55.84	1.66	ppb
Barium	137-1	55.65	56.64	55.92	56.07	0.91	ppb
Beryllium	9-1	0.22	0.23	0.24	0.23	5.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.02	25.17	23.21	24.13	4.07	ppb
Boron	11-1	25.05	23.47	22.77	23.76	4.91	ppb
Cadmium	111-1	-0.15	-0.02	-0.01	-0.06		ppb
Cadmium	106-1	-2.76	-1.12	-1.33	-1.74		ppb
Cadmium	108-1	0.07	0.07	0.07	0.07	1.29	ppb
Calcium	43-1	143054.10	145492.82	144507.54	144351.49	0.85	ppb
Calcium	44-1	143052.90	145837.13	145268.99	144719.67	1.02	ppb
Chromium	52-2	0.54	0.76	0.74	0.68	18.40	ppb
Cobalt	59-2	0.35	0.35	0.28	0.32	12.80	ppb
Copper	63-2	3.89	3.86	3.94	3.89	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11469.38	11494.68	11960.75	11641.61	2.38	ppb
Iron	57-2	11141.59	11141.11	11559.30	11280.67	2.14	ppb
Lead	206-1	1.71	1.76	1.88	1.78	4.76	ppb
Lead	207-1	1.63	1.65	1.75	1.68	3.59	ppb
Lead	208-1	1.72	1.73	1.75	1.73	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	8704.48	8615.70	8841.58	8720.58	1.30	ppb
Manganese	55-2	1308.79	1284.21	1346.26	1313.09	2.38	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-08	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:07:45	DataFile Name :	045SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.24	0.29	0.26	10.63	ppb
Molybdenum	95-1	0.22	0.22	0.29	0.24	15.53	ppb
Molybdenum	96-1	0.32	0.25	0.30	0.29	11.31	ppb
Molybdenum	97-1	0.32	0.24	0.26	0.28	15.52	ppb
Molybdenum	98-1	0.31	0.30	0.25	0.29	11.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.02	1.09	1.11	9.04	ppb
Phosphorus	31-2	-17.46	-17.46	10.04	-8.29		ppb
Potassium	39-2	2278.41	2182.68	2220.20	2227.10	2.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	6.73	0.00	2.24	173.21	ppb
Selenium	78-2	2.14	2.11	0.00	1.42	86.61	ppb
Selenium	82-1	0.54	0.30	0.39	0.41	29.87	ppb
Silicon	28-1	4866.77	4952.91	4903.60	4907.76	0.88	ppb
Silver	109-1	0.17	0.16	0.18	0.17	5.74	ppb
Silver	107-1	0.18	0.19	0.17	0.18	5.14	ppb
Sodium	23-2	2372.59	2390.70	2435.80	2399.70	1.36	ppb
Strontium	86-1	735.98	737.33	729.33	734.22	0.58	ppb
Strontium	88-1	739.75	735.01	729.94	734.90	0.67	ppb
Sulfur	34-1	-1823.33	-1674.32	-1794.47	-1764.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.04	0.04	0.03	36.88	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	16.78	ppb
Tin	118-1	3.79	3.68	3.71	3.72	1.53	ppb
Titanium	47-1	0.31	0.33	0.27	0.30	11.08	ppb
Uranium	238-1	0.27	0.27	0.27	0.27	0.56	ppb
Vanadium	51-2	0.32	0.32	0.39	0.34	12.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.72	25.89	27.15	26.25	2.98	ppb
Zirconium	90-1	0.18	0.32	0.24	0.25	28.56	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-08	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:07:45	DataFile Name :	045SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.21	0.27	0.24	11.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:10:55	DataFile Name :	046SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	904.68	861.18	917.78	894.55	3.31	ppb
Antimony	121-1	3.52	3.76	3.85	3.71	4.57	ppb
Arsenic	75-2	1.30	1.79	1.55	1.55	15.66	ppb
Barium	135-1	581.34	578.23	578.73	579.44	0.29	ppb
Barium	137-1	600.43	595.60	607.76	601.26	1.02	ppb
Beryllium	9-1	0.24	0.27	0.33	0.28	17.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.14	21.49	23.94	22.52	5.63	ppb
Boron	11-1	24.69	23.90	23.24	23.94	3.05	ppb
Cadmium	111-1	0.02	0.05	0.04	0.04	29.94	ppb
Cadmium	106-1	-1.13	-1.01	-0.99	-1.04		ppb
Cadmium	108-1	0.26	0.07	0.07	0.13	82.78	ppb
Calcium	43-1	184438.49	182715.71	185775.32	184309.84	0.83	ppb
Calcium	44-1	187124.46	185499.04	187432.92	186685.48	0.56	ppb
Chromium	52-2	3.06	2.87	2.69	2.87	6.38	ppb
Cobalt	59-2	3.28	3.29	3.32	3.30	0.68	ppb
Copper	63-2	10.04	9.93	9.91	9.96	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2683.16	2661.31	2654.64	2666.37	0.56	ppb
Iron	57-2	2661.32	2625.13	2550.46	2612.30	2.16	ppb
Lead	206-1	3.37	3.40	3.50	3.42	1.93	ppb
Lead	207-1	3.18	3.01	3.19	3.13	3.20	ppb
Lead	208-1	3.21	3.20	3.32	3.24	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	11702.13	11546.06	11390.97	11546.39	1.35	ppb
Manganese	55-2	2880.31	2856.04	2820.24	2852.20	1.06	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:10:55	DataFile Name :	046SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.00	0.96	1.01	0.99	2.51	ppb
Molybdenum	95-1	0.33	0.32	0.33	0.33	1.80	ppb
Molybdenum	96-1	0.45	0.55	0.53	0.51	10.31	ppb
Molybdenum	97-1	0.31	0.32	0.44	0.36	20.31	ppb
Molybdenum	98-1	0.42	0.39	0.36	0.39	7.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.78	4.50	4.81	4.69	3.62	ppb
Phosphorus	31-2	123.46	349.00	122.57	198.34	65.78	ppb
Potassium	39-2	2120.43	2009.04	2012.26	2047.24	3.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	13.57	13.64	27.69	18.30	44.43	ppb
Selenium	78-2	3.20	2.14	5.43	3.59	46.89	ppb
Selenium	82-1	0.12	0.30	-0.32	0.03	933.46	ppb
Silicon	28-1	6250.69	6104.96	6199.04	6184.90	1.19	ppb
Silver	109-1	0.17	0.19	0.17	0.17	5.84	ppb
Silver	107-1	0.17	0.16	0.16	0.16	3.55	ppb
Sodium	23-2	4913.88	4944.70	4903.29	4920.62	0.44	ppb
Strontium	86-1	719.60	716.29	726.45	720.78	0.72	ppb
Strontium	88-1	712.16	707.00	736.48	718.55	2.19	ppb
Sulfur	34-1	15142.28	14729.45	14903.13	14924.95	1.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.05	0.04	0.04	7.55	ppb
Thallium	205-1	0.06	0.06	0.05	0.06	7.01	ppb
Tin	118-1	3.28	3.26	3.28	3.27	0.29	ppb
Titanium	47-1	13.00	12.29	12.62	12.63	2.84	ppb
Uranium	238-1	0.68	0.71	0.71	0.70	2.75	ppb
Vanadium	51-2	1.89	1.86	2.17	1.97	8.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.18	15.77	15.56	16.17	5.43	ppb
Zirconium	90-1	1.30	1.23	1.30	1.27	3.31	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:10:55	DataFile Name :	046SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.21	1.16	1.29	1.22	5.48	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-10	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:14:05	DataFile Name :	047SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	186.06	191.50	188.60	188.72	1.44	ppb
Antimony	121-1	3.26	3.31	3.46	3.34	3.10	ppb
Arsenic	75-2	8.09	10.15	8.20	8.81	13.16	ppb
Barium	135-1	96.56	93.71	99.06	96.44	2.78	ppb
Barium	137-1	98.41	94.96	98.77	97.38	2.16	ppb
Beryllium	9-1	0.30	0.21	0.26	0.26	17.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.80	13.10	16.09	14.66	10.24	ppb
Boron	11-1	15.48	15.38	14.75	15.20	2.61	ppb
Cadmium	111-1	0.01	0.01	-0.03	0.00		ppb
Cadmium	106-1	-0.04	-0.50	-0.91	-0.48		ppb
Cadmium	108-1	0.64	0.47	0.51	0.54	16.69	ppb
Calcium	43-1	103080.82	100875.47	104335.95	102764.08	1.70	ppb
Calcium	44-1	102347.71	100388.29	104878.17	102538.05	2.20	ppb
Chromium	52-2	1.77	1.80	1.84	1.80	2.01	ppb
Cobalt	59-2	0.52	0.56	0.49	0.52	6.82	ppb
Copper	63-2	2.97	2.93	3.17	3.02	4.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13250.29	13205.73	13080.70	13178.91	0.67	ppb
Iron	57-2	13017.36	12907.75	12681.28	12868.80	1.33	ppb
Lead	206-1	0.35	0.38	0.39	0.37	4.66	ppb
Lead	207-1	0.37	0.36	0.36	0.36	2.10	ppb
Lead	208-1	0.36	0.36	0.35	0.36	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	6153.23	6084.17	6043.73	6093.71	0.91	ppb
Manganese	55-2	680.76	668.28	665.04	671.36	1.24	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-10	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:14:05	DataFile Name :	047SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.15	5.09	5.10	5.11	0.64	ppb
Molybdenum	95-1	0.24	0.23	0.22	0.23	4.11	ppb
Molybdenum	96-1	1.43	1.40	1.44	1.42	1.18	ppb
Molybdenum	97-1	0.32	0.25	0.26	0.28	14.65	ppb
Molybdenum	98-1	0.33	0.32	0.27	0.31	11.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	0.72	0.92	0.91	20.46	ppb
Phosphorus	31-2	-17.46	39.09	-17.46	1.39	2351.19	ppb
Potassium	39-2	576.26	545.60	537.80	553.22	3.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	6.95	0.00	2.32	173.21	ppb
Selenium	78-2	1.10	0.00	1.09	0.73	86.61	ppb
Selenium	82-1	0.60	0.09	0.48	0.39	68.90	ppb
Silicon	28-1	7468.85	7267.03	7580.56	7438.81	2.14	ppb
Silver	109-1	0.17	0.13	0.14	0.15	15.55	ppb
Silver	107-1	0.15	0.12	0.14	0.14	9.32	ppb
Sodium	23-2	3472.73	3396.68	3423.93	3431.11	1.12	ppb
Strontium	86-1	513.83	510.59	511.86	512.10	0.32	ppb
Strontium	88-1	520.41	516.61	519.14	518.72	0.37	ppb
Sulfur	34-1	303.48	-199.98	268.04	123.85	226.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.02	0.02	10.21	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	10.16	ppb
Tin	118-1	2.88	2.75	2.83	2.82	2.27	ppb
Titanium	47-1	6.19	5.82	6.11	6.04	3.21	ppb
Uranium	238-1	0.17	0.16	0.18	0.17	7.83	ppb
Vanadium	51-2	3.19	2.87	3.07	3.04	5.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.31	8.67	8.57	8.52	2.18	ppb
Zirconium	90-1	7.28	7.16	7.24	7.23	0.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-10	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:14:05	DataFile Name :	047SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	6.95	7.23	7.45	7.21	3.45	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-11	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:17:15	DataFile Name :	048SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113.07	130.59	144.53	129.40	12.18	ppb
Antimony	121-1	3.12	3.04	3.20	3.12	2.58	ppb
Arsenic	75-2	11.43	11.28	11.42	11.38	0.71	ppb
Barium	135-1	100.93	103.22	99.62	101.26	1.80	ppb
Barium	137-1	101.85	101.93	100.49	101.43	0.80	ppb
Beryllium	9-1	0.22	0.20	0.12	0.18	28.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.09	15.74	14.58	14.80	5.72	ppb
Boron	11-1	15.31	14.20	14.45	14.65	3.97	ppb
Cadmium	111-1	-0.07	-0.01	0.05	-0.01		ppb
Cadmium	106-1	-1.21	-0.60	0.40	-0.47		ppb
Cadmium	108-1	0.44	0.35	0.35	0.38	14.56	ppb
Calcium	43-1	104193.13	104662.84	103620.81	104158.93	0.50	ppb
Calcium	44-1	104113.54	103982.88	103694.16	103930.19	0.21	ppb
Chromium	52-2	1.66	1.47	1.43	1.52	8.22	ppb
Cobalt	59-2	0.87	0.82	0.74	0.81	7.89	ppb
Copper	63-2	3.08	3.38	3.18	3.22	4.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12937.14	13360.41	13050.04	13115.86	1.67	ppb
Iron	57-2	12774.72	12930.76	12774.03	12826.50	0.70	ppb
Lead	206-1	0.37	0.43	0.36	0.39	9.76	ppb
Lead	207-1	0.36	0.37	0.35	0.36	2.95	ppb
Lead	208-1	0.36	0.38	0.36	0.37	3.63	ppb
Lithium	6-1						%
Magnesium	24-2	4833.57	4822.06	4791.44	4815.69	0.45	ppb
Manganese	55-2	962.89	986.05	968.18	972.37	1.25	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-11	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:17:15	DataFile Name :	048SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.62	4.60	4.46	4.56	1.92	ppb
Molybdenum	95-1	0.54	0.51	0.52	0.53	3.17	ppb
Molybdenum	96-1	1.57	1.50	1.41	1.49	5.18	ppb
Molybdenum	97-1	0.51	0.55	0.49	0.52	5.56	ppb
Molybdenum	98-1	0.60	0.60	0.63	0.61	2.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.62	1.37	1.82	1.60	14.13	ppb
Phosphorus	31-2	38.92	-17.46	10.56	10.67	264.11	ppb
Potassium	39-2	1123.40	1159.28	1166.11	1149.60	2.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	14.09	0.00	4.70	173.21	ppb
Selenium	78-2	6.59	0.00	0.00	2.20	173.21	ppb
Selenium	82-1	0.28	0.98	-0.28	0.33	191.82	ppb
Silicon	28-1	6803.56	6800.93	6679.94	6761.48	1.04	ppb
Silver	109-1	0.13	0.12	0.14	0.13	5.68	ppb
Silver	107-1	0.14	0.15	0.12	0.13	12.45	ppb
Sodium	23-2	4166.94	4207.63	4179.98	4184.85	0.50	ppb
Strontium	86-1	512.32	516.51	505.28	511.37	1.11	ppb
Strontium	88-1	521.49	522.92	518.02	520.81	0.48	ppb
Sulfur	34-1	-1264.93	-1424.94	-1552.29	-1414.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	9.20	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	17.21	ppb
Tin	118-1	2.63	2.65	2.62	2.63	0.48	ppb
Titanium	47-1	4.27	4.31	4.82	4.47	6.78	ppb
Uranium	238-1	0.20	0.22	0.24	0.22	7.93	ppb
Vanadium	51-2	2.39	2.51	2.24	2.38	5.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.81	10.13	9.46	9.47	6.96	ppb
Zirconium	90-1	6.21	6.33	6.23	6.26	1.04	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-11	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RRR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:17:15	DataFile Name :	048SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	6.44	6.40	5.90	6.25	4.86	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-12	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-9105-F	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:20:26	DataFile Name :	049SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100.55	103.50	102.74	102.26	1.50	ppb
Antimony	121-1	2.74	3.00	3.01	2.92	5.18	ppb
Arsenic	75-2	11.71	11.02	10.54	11.09	5.34	ppb
Barium	135-1	96.26	97.16	95.94	96.45	0.66	ppb
Barium	137-1	96.71	99.16	94.96	96.94	2.18	ppb
Beryllium	9-1	0.16	0.08	0.21	0.15	41.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.06	13.35	12.91	13.44	4.32	ppb
Boron	11-1	13.36	13.20	13.69	13.42	1.85	ppb
Cadmium	111-1	-0.08	-0.02	-0.04	-0.04		ppb
Cadmium	106-1	-1.26	-0.21	-0.87	-0.78		ppb
Cadmium	108-1	0.56	0.64	0.34	0.52	30.23	ppb
Calcium	43-1	99060.14	99856.96	99412.32	99443.14	0.40	ppb
Calcium	44-1	100447.46	100146.44	98902.90	99832.27	0.82	ppb
Chromium	52-2	1.35	1.44	1.47	1.42	4.66	ppb
Cobalt	59-2	0.79	0.90	0.72	0.80	11.32	ppb
Copper	63-2	3.05	3.09	3.04	3.06	0.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12671.46	12997.14	12622.77	12763.79	1.59	ppb
Iron	57-2	12506.84	12822.63	12309.40	12546.29	2.06	ppb
Lead	206-1	0.37	0.42	0.36	0.38	8.05	ppb
Lead	207-1	0.35	0.33	0.35	0.34	4.06	ppb
Lead	208-1	0.36	0.37	0.35	0.36	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	4605.93	4754.84	4444.23	4601.66	3.38	ppb
Manganese	55-2	933.62	952.50	915.03	933.72	2.01	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-12	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-9105-F	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:20:26	DataFile Name :	049SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.55	4.53	4.29	4.46	3.19	ppb
Molybdenum	95-1	0.51	0.50	0.49	0.50	2.40	ppb
Molybdenum	96-1	1.45	1.47	1.48	1.47	1.02	ppb
Molybdenum	97-1	0.52	0.56	0.53	0.54	4.17	ppb
Molybdenum	98-1	0.53	0.61	0.60	0.58	7.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.53	1.48	1.46	5.36	ppb
Phosphorus	31-2	-17.46	69.99	10.50	21.01	212.58	ppb
Potassium	39-2	1059.85	1100.04	999.23	1053.04	4.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.00	1.09	0.36	173.21	ppb
Selenium	82-1	0.13	-0.09	0.50	0.18	167.04	ppb
Silicon	28-1	6552.87	6513.55	6465.95	6510.79	0.67	ppb
Silver	109-1	0.13	0.12	0.12	0.12	4.44	ppb
Silver	107-1	0.12	0.14	0.11	0.12	12.01	ppb
Sodium	23-2	4001.96	4142.99	3929.28	4024.74	2.70	ppb
Strontium	86-1	499.89	499.74	489.05	496.23	1.25	ppb
Strontium	88-1	510.09	516.31	501.38	509.26	1.47	ppb
Sulfur	34-1	1640.43	1726.68	1486.01	1617.70	7.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.01	0.01	60.66	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	30.71	ppb
Tin	118-1	3.11	2.43	2.48	2.67	14.22	ppb
Titanium	47-1	3.59	4.16	3.43	3.73	10.32	ppb
Uranium	238-1	0.20	0.20	0.21	0.20	2.20	ppb
Vanadium	51-2	2.58	2.65	2.25	2.49	8.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.01	10.93	10.78	10.90	1.08	ppb
Zirconium	90-1	6.24	6.13	6.09	6.15	1.24	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-12	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-9105-F	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:20:26	DataFile Name :	049SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	6.06	6.06	6.18	6.10	1.19	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-13	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW24-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:23:36	DataFile Name :	050SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.62	7.01	17.04	11.56	43.97	ppb
Antimony	121-1	3.29	3.10	3.12	3.17	3.24	ppb
Arsenic	75-2	68.13	66.76	66.97	67.29	1.10	ppb
Barium	135-1	304.98	280.81	277.51	287.77	5.21	ppb
Barium	137-1	306.22	282.72	277.28	288.74	5.33	ppb
Beryllium	9-1	0.15	0.13	0.19	0.16	19.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.65	15.99	16.44	17.02	8.36	ppb
Boron	11-1	18.97	16.16	17.01	17.38	8.30	ppb
Cadmium	111-1	-0.11	-0.12	-0.08	-0.11		ppb
Cadmium	106-1	-1.92	-1.92	-1.54	-1.79		ppb
Cadmium	108-1	0.42	0.07	0.19	0.23	78.20	ppb
Calcium	43-1	118522.82	111517.61	107568.87	112536.43	4.93	ppb
Calcium	44-1	119782.16	110646.39	108702.23	113043.59	5.23	ppb
Chromium	52-2	0.72	0.64	0.69	0.68	5.81	ppb
Cobalt	59-2	1.90	2.07	2.05	2.00	4.70	ppb
Copper	63-2	2.76	2.79	2.82	2.79	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9920.83	10056.09	10306.58	10094.50	1.94	ppb
Iron	57-2	9604.31	9772.18	9944.64	9773.71	1.74	ppb
Lead	206-1	0.44	0.38	0.45	0.42	8.23	ppb
Lead	207-1	0.42	0.39	0.41	0.41	3.96	ppb
Lead	208-1	0.42	0.40	0.42	0.41	3.03	ppb
Lithium	6-1						%
Magnesium	24-2	7064.92	7131.95	7295.98	7164.28	1.66	ppb
Manganese	55-2	1585.29	1557.93	1610.51	1584.57	1.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-13	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW24-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:23:36	DataFile Name :	050SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.01	2.77	2.69	2.82	5.81	ppb
Molybdenum	95-1	2.26	2.22	2.00	2.16	6.71	ppb
Molybdenum	96-1	2.50	2.12	2.19	2.27	8.78	ppb
Molybdenum	97-1	2.28	2.24	1.99	2.17	7.34	ppb
Molybdenum	98-1	2.35	2.16	2.09	2.20	6.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.78	3.72	3.85	3.78	1.75	ppb
Phosphorus	31-2	10.78	-17.46	40.68	11.33	256.56	ppb
Potassium	39-2	2265.94	2207.68	2187.59	2220.40	1.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	7.09	0.00	2.36	173.21	ppb
Selenium	78-2	1.11	0.00	1.11	0.74	86.60	ppb
Selenium	82-1	0.32	-0.12	0.13	0.11	199.48	ppb
Silicon	28-1	7835.91	7262.38	7111.19	7403.16	5.16	ppb
Silver	109-1	0.13	0.13	0.10	0.12	16.75	ppb
Silver	107-1	0.16	0.10	0.13	0.13	20.79	ppb
Sodium	23-2	4066.39	4047.02	4144.37	4085.93	1.26	ppb
Strontium	86-1	584.12	535.80	535.70	551.87	5.06	ppb
Strontium	88-1	590.96	548.14	545.44	561.52	4.55	ppb
Sulfur	34-1	435.16	-710.70	-951.31	-408.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.02	0.01	63.29	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.13	ppb
Tin	118-1	2.25	2.13	2.13	2.17	3.15	ppb
Titanium	47-1	1.15	1.06	1.13	1.11	4.47	ppb
Uranium	238-1	1.39	1.33	1.36	1.36	2.18	ppb
Vanadium	51-2	1.23	1.19	1.19	1.20	1.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.54	7.11	7.29	6.98	5.61	ppb
Zirconium	90-1	3.23	2.96	2.96	3.05	5.00	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-13	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW24-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:23:36	DataFile Name :	050SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.23	2.99	2.93	3.05	5.21	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-14	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW19-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:26:47	DataFile Name :	051SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	148.99	134.13	169.04	150.72	11.63	ppb
Antimony	121-1	2.77	2.88	2.99	2.88	3.84	ppb
Arsenic	75-2	1.56	1.62	1.59	1.59	1.69	ppb
Barium	135-1	60.36	61.51	61.49	61.12	1.07	ppb
Barium	137-1	61.04	62.07	62.92	62.01	1.52	ppb
Beryllium	9-1	0.14	0.07	0.18	0.13	45.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.59	16.04	16.34	15.99	2.34	ppb
Boron	11-1	17.19	17.06	16.38	16.88	2.57	ppb
Cadmium	111-1	-0.05	-0.12	0.01	-0.05		ppb
Cadmium	106-1	-0.91	-2.19	-0.34	-1.15		ppb
Cadmium	108-1	0.13	0.10	0.10	0.11	14.72	ppb
Calcium	43-1	90898.09	92793.88	90970.33	91554.10	1.17	ppb
Calcium	44-1	91879.57	93044.26	91341.42	92088.42	0.95	ppb
Chromium	52-2	0.69	0.88	0.72	0.76	13.25	ppb
Cobalt	59-2	2.11	2.24	2.09	2.15	3.77	ppb
Copper	63-2	2.96	3.26	3.11	3.11	4.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	999.51	1032.85	1059.21	1030.52	2.90	ppb
Iron	57-2	1005.90	1044.26	1030.47	1026.87	1.89	ppb
Lead	206-1	1.01	1.07	1.07	1.05	3.50	ppb
Lead	207-1	0.96	0.96	1.05	0.99	5.27	ppb
Lead	208-1	0.99	1.03	1.03	1.02	2.43	ppb
Lithium	6-1						%
Magnesium	24-2	25336.72	26355.50	27025.20	26239.14	3.24	ppb
Manganese	55-2	707.78	742.61	761.00	737.13	3.67	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-14	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW19-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:26:47	DataFile Name :	051SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.61	0.54	0.56	0.57	6.08	ppb
Molybdenum	95-1	0.78	0.84	0.71	0.78	8.71	ppb
Molybdenum	96-1	0.75	0.73	0.71	0.73	2.72	ppb
Molybdenum	97-1	0.80	0.98	0.87	0.88	9.97	ppb
Molybdenum	98-1	0.83	0.84	0.84	0.84	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.80	3.06	3.02	2.96	4.84	ppb
Phosphorus	31-2	89.98	38.99	-17.46	37.17	144.59	ppb
Potassium	39-2	1091.62	1147.52	1148.80	1129.31	2.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	6.99	2.33	173.21	ppb
Selenium	78-2	1.09	2.23	0.00	1.11	100.59	ppb
Selenium	82-1	0.37	0.43	0.72	0.51	36.57	ppb
Silicon	28-1	5305.63	5364.46	5297.01	5322.37	0.69	ppb
Silver	109-1	0.13	0.11	0.11	0.12	10.55	ppb
Silver	107-1	0.13	0.11	0.14	0.13	9.27	ppb
Sodium	23-2	2870.50	2964.44	3053.60	2962.85	3.09	ppb
Strontium	86-1	783.08	782.08	781.27	782.14	0.12	ppb
Strontium	88-1	783.56	789.37	783.80	785.58	0.42	ppb
Sulfur	34-1	655.89	529.28	533.94	573.04	12.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.02	42.09	ppb
Thallium	205-1	0.01	0.02	0.02	0.02	27.32	ppb
Tin	118-1	2.00	2.02	1.94	1.99	1.99	ppb
Titanium	47-1	4.08	4.47	4.18	4.25	4.80	ppb
Uranium	238-1	0.57	0.57	0.55	0.56	1.73	ppb
Vanadium	51-2	0.49	0.58	0.78	0.62	24.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.25	10.10	10.05	9.80	4.88	ppb
Zirconium	90-1	0.47	0.50	0.51	0.50	4.05	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-14	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW19-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:26:47	DataFile Name :	051SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.53	0.42	0.46	0.47	12.15	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-15	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW18-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:29:57	DataFile Name :	052SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.22	3.58	9.32	7.37	44.59	ppb
Antimony	121-1	2.73	2.74	2.82	2.77	1.79	ppb
Arsenic	75-2	201.99	205.28	198.68	201.98	1.64	ppb
Barium	135-1	101.49	102.54	101.64	101.89	0.56	ppb
Barium	137-1	102.77	101.37	101.47	101.87	0.77	ppb
Beryllium	9-1	0.08	0.19	0.10	0.12	47.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.42	16.22	18.03	17.23	5.35	ppb
Boron	11-1	17.55	18.28	17.58	17.80	2.32	ppb
Cadmium	111-1	-0.11	-0.09	-0.08	-0.09		ppb
Cadmium	106-1	-2.01	-1.30	-1.34	-1.55		ppb
Cadmium	108-1	0.13	0.23	0.19	0.18	25.21	ppb
Calcium	43-1	117315.75	118498.90	119051.07	118288.57	0.75	ppb
Calcium	44-1	116579.00	117198.05	117811.95	117196.34	0.53	ppb
Chromium	52-2	0.90	0.94	0.54	0.79	28.14	ppb
Cobalt	59-2	0.54	0.55	0.54	0.54	1.03	ppb
Copper	63-2	2.81	2.88	3.01	2.90	3.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8385.29	8504.28	8370.23	8419.93	0.87	ppb
Iron	57-2	8209.29	8170.89	8132.31	8170.83	0.47	ppb
Lead	206-1	0.78	0.73	0.76	0.76	3.57	ppb
Lead	207-1	0.68	0.66	0.68	0.67	1.15	ppb
Lead	208-1	0.72	0.71	0.71	0.71	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	7587.53	7698.48	7583.66	7623.22	0.86	ppb
Manganese	55-2	1256.51	1277.53	1260.00	1264.68	0.89	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-15	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW18-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:29:57	DataFile Name :	052SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.10	1.18	1.09	1.12	4.24	ppb
Molybdenum	95-1	0.15	0.17	0.17	0.16	5.98	ppb
Molybdenum	96-1	0.42	0.40	0.44	0.42	4.92	ppb
Molybdenum	97-1	0.20	0.21	0.21	0.21	2.19	ppb
Molybdenum	98-1	0.24	0.19	0.25	0.23	12.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.84	0.77	0.81	4.21	ppb
Phosphorus	31-2	11.61	-17.46	11.76	1.97	853.50	ppb
Potassium	39-2	1967.69	1922.82	1912.02	1934.18	1.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	14.54	7.30	0.00	7.28	99.88	ppb
Selenium	78-2	0.00	2.29	0.00	0.76	173.21	ppb
Selenium	82-1	-0.23	0.24	0.41	0.14	239.57	ppb
Silicon	28-1	7056.61	7022.66	7117.48	7065.58	0.68	ppb
Silver	109-1	0.11	0.13	0.11	0.11	10.10	ppb
Silver	107-1	0.12	0.10	0.12	0.11	11.06	ppb
Sodium	23-2	3371.92	3455.48	3434.20	3420.53	1.27	ppb
Strontium	86-1	532.85	522.81	526.69	527.45	0.96	ppb
Strontium	88-1	539.18	532.71	533.28	535.06	0.67	ppb
Sulfur	34-1	-2171.49	-2345.74	-2373.67	-2296.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	47.88	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	23.47	ppb
Tin	118-1	2.08	1.96	1.99	2.01	2.95	ppb
Titanium	47-1	0.88	0.83	1.23	0.98	22.00	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	9.72	ppb
Vanadium	51-2	0.58	0.83	0.52	0.64	25.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.85	7.45	7.55	7.28	5.20	ppb
Zirconium	90-1	1.55	1.51	1.50	1.52	1.92	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-15	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW18-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:29:57	DataFile Name :	052SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.53	1.56	1.52	1.54	1.13	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:33:07	DataFile Name :	053SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.83	-3.68	0.74	-3.26		ppb
Antimony	121-1	0.26	0.28	0.27	0.27	2.98	ppb
Arsenic	75-2	2.36	2.60	2.86	2.61	9.73	ppb
Barium	135-1	4.78	4.73	4.87	4.80	1.47	ppb
Barium	137-1	4.69	4.92	4.96	4.86	2.98	ppb
Beryllium	9-1	0.06	0.04	0.10	0.07	46.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.75	6.35	5.72	6.27	8.22	ppb
Boron	11-1	6.55	6.11	6.57	6.41	4.04	ppb
Cadmium	111-1	-0.08	-0.09	-0.02	-0.06		ppb
Cadmium	106-1	-1.27	-1.52	-0.40	-1.06		ppb
Cadmium	108-1	0.04	-0.06	-0.02	-0.01		ppb
Calcium	43-1	6397.45	6323.47	6374.99	6365.30	0.60	ppb
Calcium	44-1	6698.46	6592.12	6625.05	6638.54	0.82	ppb
Chromium	52-2	0.16	0.00	-0.01	0.05	202.55	ppb
Cobalt	59-2	0.06	0.02	0.03	0.04	50.15	ppb
Copper	63-2	0.24	0.20	0.25	0.23	10.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	535.54	531.06	525.23	530.61	0.97	ppb
Iron	57-2	528.50	526.42	567.07	540.66	4.23	ppb
Lead	206-1	0.06	0.07	0.07	0.07	4.92	ppb
Lead	207-1	0.07	0.04	0.08	0.06	28.19	ppb
Lead	208-1	0.06	0.06	0.07	0.06	3.72	ppb
Lithium	6-1						%
Magnesium	24-2	528.07	500.37	528.96	519.13	3.13	ppb
Manganese	55-2	67.76	65.95	70.48	68.07	3.35	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:33:07	DataFile Name :	053SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.04	0.02	92.24	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	23.62	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	109.55	ppb
Molybdenum	97-1	0.10	0.04	0.02	0.05	80.74	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	20.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.15	-0.10	-0.14		ppb
Phosphorus	31-2	-17.46	-17.46	27.81	-2.37		ppb
Potassium	39-2	130.40	133.20	111.06	124.89	9.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	6.05	0.00	2.02	173.21	ppb
Selenium	78-2	0.94	1.90	0.00	0.95	100.19	ppb
Selenium	82-1	-0.50	0.19	-0.59	-0.30		ppb
Silicon	28-1	278.74	275.72	285.37	279.94	1.76	ppb
Silver	109-1	0.04	0.04	0.05	0.04	7.09	ppb
Silver	107-1	0.04	0.04	0.04	0.04	10.92	ppb
Sodium	23-2	89.68	88.67	81.33	86.56	5.26	ppb
Strontium	86-1	27.27	27.08	27.83	27.39	1.42	ppb
Strontium	88-1	27.82	27.89	27.86	27.86	0.11	ppb
Sulfur	34-1	-1879.14	-2120.57	-1596.63	-1865.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	190.13	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	68.01	ppb
Tin	118-1	0.31	0.29	0.29	0.30	4.38	ppb
Titanium	47-1	0.00	0.03	-0.01	0.01	254.40	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.89	ppb
Vanadium	51-2	0.02	0.02	0.05	0.03	60.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.08	1.66	1.27	1.33	22.22	ppb
Zirconium	90-1	0.01	0.02	0.06	0.03	85.78	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:33:07	DataFile Name :	053SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	163.42	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P8
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:36:19	DataFile Name :	054CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46650.49	47565.66	45887.53	46701.23	1.80	ppb
Antimony	121-1	469.29	465.43	473.83	469.52	0.90	ppb
Arsenic	75-2	504.04	500.70	503.42	502.72	0.35	ppb
Barium	135-1	2481.49	2435.14	2427.94	2448.19	1.19	ppb
Barium	137-1	2445.28	2403.01	2422.69	2423.66	0.87	ppb
Beryllium	9-1	552.62	540.01	546.95	546.53	1.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	525.32	516.36	533.24	524.97	1.61	ppb
Boron	11-1	522.89	523.84	535.18	527.31	1.30	ppb
Cadmium	111-1	469.52	461.45	467.04	466.00	0.89	ppb
Cadmium	106-1	470.45	463.35	464.70	466.16	0.81	ppb
Cadmium	108-1	477.22	468.22	469.86	471.77	1.02	ppb
Calcium	43-1	233753.62	230060.53	232846.64	232220.26	0.83	ppb
Calcium	44-1	234618.03	231082.17	235338.02	233679.41	0.97	ppb
Chromium	52-2	523.76	533.15	517.38	524.76	1.51	ppb
Cobalt	59-2	512.76	522.84	503.61	513.07	1.87	ppb
Copper	63-2	996.69	1015.99	974.17	995.62	2.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	122055.15	124373.64	119411.78	121946.85	2.04	ppb
Iron	57-2	121905.10	124962.78	120149.62	122339.16	1.99	ppb
Lead	206-1	512.92	498.49	506.96	506.12	1.43	ppb
Lead	207-1	516.47	505.30	505.35	509.04	1.26	ppb
Lead	208-1	513.72	500.38	504.95	506.35	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	239806.69	244836.70	237886.02	240843.14	1.49	ppb
Manganese	55-2	976.52	1000.65	966.21	981.13	1.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P8
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:36:19	DataFile Name :	054CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	492.25	486.67	490.44	489.78	0.58	ppb
Molybdenum	95-1	501.67	490.01	496.61	496.10	1.18	ppb
Molybdenum	96-1	496.55	489.01	497.24	494.27	0.92	ppb
Molybdenum	97-1	482.82	472.53	483.78	479.71	1.30	ppb
Molybdenum	98-1	501.68	486.88	497.88	495.48	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.43	526.48	508.33	516.42	1.79	ppb
Phosphorus	31-2	9035.54	9958.72	9672.64	9555.63	4.95	ppb
Potassium	39-2	119141.56	121632.71	119020.49	119931.59	1.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	442.47	429.38	480.75	450.87	5.92	ppb
Selenium	78-2	519.77	447.90	480.71	482.80	7.45	ppb
Selenium	82-1	489.43	477.37	492.74	486.51	1.66	ppb
Silicon	28-1	473.44	457.16	464.87	465.16	1.75	ppb
Silver	109-1	486.32	481.36	477.56	481.74	0.91	ppb
Silver	107-1	483.85	481.56	479.31	481.57	0.47	ppb
Sodium	23-2	239120.77	243557.43	236153.70	239610.63	1.56	ppb
Strontium	86-1	488.06	478.21	489.60	485.29	1.27	ppb
Strontium	88-1	499.58	484.04	498.28	493.97	1.74	ppb
Sulfur	34-1	9040.49	8202.84	8593.74	8612.36	4.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	511.22	504.07	501.26	505.51	1.02	ppb
Thallium	205-1	511.70	497.07	501.09	503.28	1.50	ppb
Tin	118-1	475.33	474.80	478.43	476.19	0.41	ppb
Titanium	47-1	491.70	479.07	484.46	485.08	1.31	ppb
Uranium	238-1	497.64	492.60	495.53	495.26	0.51	ppb
Vanadium	51-2	515.32	524.96	509.27	516.52	1.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	948.22	972.86	927.82	949.63	2.37	ppb
Zirconium	90-1	489.61	479.54	483.59	484.24	1.05	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P8
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:36:19	DataFile Name :	054CCV_P8092617-ICP1

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.70	486.86	484.63	489.07	1.20	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P8
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:39:21	DataFile Name :	055CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.41	-1.55	-6.65	-3.87		ppb
Antimony	121-1	0.25	0.32	0.30	0.29	11.16	ppb
Arsenic	75-2	0.02	0.06	0.07	0.05	59.67	ppb
Barium	135-1	0.00	0.02	-0.01	0.01	300.05	ppb
Barium	137-1	0.02	0.00	0.01	0.01	81.93	ppb
Beryllium	9-1	0.26	0.25	0.38	0.30	22.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.39	14.94	14.88	16.07	12.52	ppb
Boron	11-1	15.99	15.30	16.43	15.91	3.58	ppb
Cadmium	111-1	0.00	-0.11	-0.09	-0.07		ppb
Cadmium	106-1	-0.66	-1.97	-1.92	-1.52		ppb
Cadmium	108-1	0.00	0.03	0.02	0.02	85.31	ppb
Calcium	43-1	-17.49	-11.12	-15.01	-14.54		ppb
Calcium	44-1	-2.44	-0.59	10.56	2.51	280.08	ppb
Chromium	52-2	0.20	0.05	-0.02	0.08	148.53	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.09	0.08	0.12	0.10	17.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.95	1.76	2.23	1.98	11.77	ppb
Iron	57-2	4.37	1.15	2.28	2.60	62.71	ppb
Lead	206-1	0.04	0.02	0.08	0.05	61.11	ppb
Lead	207-1	0.06	0.04	0.03	0.05	31.76	ppb
Lead	208-1	0.04	0.03	0.06	0.04	27.00	ppb
Lithium	6-1						%
Magnesium	24-2	3.19	1.08	0.23	1.50	101.37	ppb
Manganese	55-2	-0.06	-0.05	0.01	-0.03		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P8
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:39:21	DataFile Name :	055CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	20.77	ppb
Molybdenum	95-1	0.09	0.08	0.08	0.08	8.28	ppb
Molybdenum	96-1	0.06	0.09	0.12	0.09	32.66	ppb
Molybdenum	97-1	0.10	0.12	0.08	0.10	21.20	ppb
Molybdenum	98-1	0.09	0.08	0.09	0.09	10.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.19	-0.19	-0.17		ppb
Phosphorus	31-2	7.26	-17.46	8.60	-0.53		ppb
Potassium	39-2	6.01	4.49	-4.49	2.00	283.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.00	1.04	0.00	1.01	98.83	ppb
Selenium	82-1	-0.12	0.32	-0.83	-0.21		ppb
Silicon	28-1	-34.21	-33.81	-2.78	-23.60		ppb
Silver	109-1	0.04	0.04	0.07	0.05	26.01	ppb
Silver	107-1	0.04	0.05	0.05	0.05	15.81	ppb
Sodium	23-2	7.95	8.85	18.18	11.66	48.57	ppb
Strontium	86-1	-0.01	0.03	0.10	0.04	136.01	ppb
Strontium	88-1	0.00	0.00	0.01	0.01	67.59	ppb
Sulfur	34-1	-2108.06	-1797.52	-237.55	-1381.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.05	0.09	0.07	26.81	ppb
Thallium	205-1	0.08	0.08	0.08	0.08	4.61	ppb
Tin	118-1	0.31	0.32	0.41	0.35	15.90	ppb
Titanium	47-1	0.03	0.00	0.25	0.09	147.79	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.23	ppb
Vanadium	51-2	-0.01	-0.01	0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.44	0.43	0.42	0.43	2.58	ppb
Zirconium	90-1	0.04	0.03	0.05	0.04	28.65	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P8
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:39:21	DataFile Name :	055CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.06	0.05	17.95	ppb

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-04DUPDLX20 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMDUP Dilution Factor : 20
 Date & Time Acquired :: 2017-09-26 15:42:33 DataFile Name : 056SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.88	-6.90	-6.87	-6.88		ppb
Antimony	121-1	0.46	0.44	0.41	0.44	5.41	ppb
Arsenic	75-2	2.67	2.85	2.45	2.66	7.52	ppb
Barium	135-1	4.80	4.55	4.60	4.65	2.91	ppb
Barium	137-1	4.84	4.91	4.89	4.88	0.72	ppb
Beryllium	9-1	0.23	0.18	0.16	0.19	18.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.85	10.82	10.71	10.13	10.95	ppb
Boron	11-1	10.96	10.38	9.99	10.44	4.67	ppb
Cadmium	111-1	-0.05	-0.07	-0.07	-0.06		ppb
Cadmium	106-1	-1.16	-1.07	-1.27	-1.17		ppb
Cadmium	108-1	-0.03	0.04	-0.06	-0.02		ppb
Calcium	43-1	6296.37	6330.86	6319.15	6315.46	0.28	ppb
Calcium	44-1	6455.49	6559.73	6624.31	6546.51	1.30	ppb
Chromium	52-2	0.17	0.06	0.13	0.12	45.32	ppb
Cobalt	59-2	0.01	0.03	0.04	0.03	47.75	ppb
Copper	63-2	0.14	0.16	0.20	0.16	17.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	527.08	520.42	533.06	526.85	1.20	ppb
Iron	57-2	495.33	536.76	550.42	527.50	5.44	ppb
Lead	206-1	0.09	0.10	0.08	0.09	14.24	ppb
Lead	207-1	0.09	0.10	0.07	0.08	16.46	ppb
Lead	208-1	0.08	0.09	0.07	0.08	12.12	ppb
Lithium	6-1						%
Magnesium	24-2	509.36	512.59	524.85	515.60	1.59	ppb
Manganese	55-2	71.50	67.62	68.62	69.24	2.91	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUPDLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:42:33	DataFile Name :	056SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	17.81	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.04	10.44	ppb
Molybdenum	96-1	0.05	0.03	0.06	0.05	37.41	ppb
Molybdenum	97-1	0.05	0.06	0.02	0.05	43.01	ppb
Molybdenum	98-1	0.04	0.05	0.03	0.04	23.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.22	-0.16		ppb
Phosphorus	31-2	27.91	-17.46	-17.46	-2.34		ppb
Potassium	39-2	130.89	160.11	157.16	149.39	10.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	2.77	0.00	0.92	173.21	ppb
Selenium	82-1	0.28	0.00	0.05	0.11	136.06	ppb
Silicon	28-1	284.31	282.44	286.28	284.34	0.68	ppb
Silver	109-1	0.09	0.08	0.09	0.09	6.22	ppb
Silver	107-1	0.10	0.09	0.08	0.09	11.23	ppb
Sodium	23-2	116.15	102.58	107.49	108.74	6.32	ppb
Strontium	86-1	27.27	27.11	27.90	27.42	1.52	ppb
Strontium	88-1	27.97	27.79	27.76	27.84	0.41	ppb
Sulfur	34-1	-1797.43	-1994.30	-1781.82	-1857.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.03	0.04	29.81	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	9.40	ppb
Tin	118-1	0.34	0.28	0.30	0.31	9.15	ppb
Titanium	47-1	0.11	0.01	-0.01	0.04	165.14	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.29	ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	77.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.81	0.56	1.09	0.82	32.54	ppb
Zirconium	90-1	0.04	0.07	0.04	0.05	34.74	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUPDLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:42:33	DataFile Name :	056SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.04	28.13	ppb

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-04LDLX100 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMLDL Dilution Factor : 100
 Date & Time Acquired :: 2017-09-26 15:45:45 DataFile Name : 057SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.90	-5.37	-4.06	-5.44		ppb
Antimony	121-1	0.10	0.08	0.10	0.10	11.61	ppb
Arsenic	75-2	0.37	0.29	0.49	0.39	26.13	ppb
Barium	135-1	0.90	0.90	0.95	0.92	2.77	ppb
Barium	137-1	0.99	0.97	1.00	0.99	1.89	ppb
Beryllium	9-1	0.14	0.07	0.09	0.10	37.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.43	6.84	7.10	7.12	4.18	ppb
Boron	11-1	7.42	7.23	6.63	7.09	5.84	ppb
Cadmium	111-1	-0.10	-0.06	-0.08	-0.08		ppb
Cadmium	106-1	-1.37	-0.96	-1.09	-1.14		ppb
Cadmium	108-1	0.07	0.01	0.10	0.06	82.67	ppb
Calcium	43-1	1189.74	1202.80	1231.52	1208.02	1.77	ppb
Calcium	44-1	1211.24	1233.05	1213.73	1219.34	0.98	ppb
Chromium	52-2	0.19	0.07	0.15	0.14	45.45	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.05	0.04	0.06	0.05	19.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	102.11	102.58	97.32	100.67	2.89	ppb
Iron	57-2	104.03	97.92	95.91	99.29	4.26	ppb
Lead	206-1	0.02	0.03	0.04	0.03	22.52	ppb
Lead	207-1	0.02	0.03	0.01	0.02	56.66	ppb
Lead	208-1	0.02	0.03	0.02	0.02	38.89	ppb
Lithium	6-1						%
Magnesium	24-2	93.72	99.67	99.00	97.47	3.34	ppb
Manganese	55-2	13.12	14.08	13.50	13.57	3.54	ppb

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-04LDLX100 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMLDL Dilution Factor : 100
 Date & Time Acquired :: 2017-09-26 15:45:45 DataFile Name : 057SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	30.66	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	138.63	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	3.18	ppb
Molybdenum	97-1	0.04	0.01	0.02	0.03	65.44	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	35.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.30	-0.11	-0.22	-0.21		ppb
Phosphorus	31-2	-17.46	27.62	-17.46	-2.43		ppb
Potassium	39-2	-3.15	4.32	6.69	2.62	196.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.82	0.90	1.80	1.51	34.68	ppb
Selenium	82-1	0.25	-0.35	0.05	-0.02		ppb
Silicon	28-1	47.88	46.06	44.55	46.16	3.62	ppb
Silver	109-1	0.02	0.01	0.04	0.03	54.03	ppb
Silver	107-1	0.04	0.03	0.03	0.03	19.93	ppb
Sodium	23-2	-1.42	4.85	-5.26	-0.61		ppb
Strontium	86-1	5.41	5.69	5.14	5.41	5.06	ppb
Strontium	88-1	5.32	5.34	5.37	5.35	0.49	ppb
Sulfur	34-1	-1476.64	-1719.11	-1684.56	-1626.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.01	23.21	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	31.50	ppb
Tin	118-1	0.17	0.26	0.22	0.22	19.71	ppb
Titanium	47-1	-0.03	0.03	0.02	0.00	820.22	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	44.12	ppb
Vanadium	51-2	0.00	0.02	0.00	0.01	170.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.27	0.57	0.22	0.35	53.43	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	11.52	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LDLX100	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMLDL	Dilution Factor :	100
Date & Time Acquired ::	2017-09-26 15:45:45	DataFile Name :	057SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	10.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:48:56	DataFile Name :	058SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	498.03	489.59	524.09	503.90	3.57	ppb
Antimony	121-1	26.81	26.79	26.94	26.85	0.31	ppb
Arsenic	75-2	29.53	29.85	29.55	29.64	0.61	ppb
Barium	135-1	132.03	131.84	133.91	132.59	0.86	ppb
Barium	137-1	132.03	131.83	134.47	132.77	1.11	ppb
Beryllium	9-1	30.72	30.23	29.85	30.27	1.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	36.34	32.51	32.78	33.88	6.31	ppb
Boron	11-1	32.80	33.69	33.86	33.45	1.70	ppb
Cadmium	111-1	26.49	26.00	26.75	26.41	1.44	ppb
Cadmium	106-1	27.27	28.06	25.91	27.08	4.02	ppb
Cadmium	108-1	25.58	27.23	27.10	26.64	3.44	ppb
Calcium	43-1	8817.87	8783.33	8884.62	8828.61	0.58	ppb
Calcium	44-1	9153.50	9026.58	9068.89	9082.99	0.71	ppb
Chromium	52-2	30.05	27.47	29.12	28.88	4.53	ppb
Cobalt	59-2	30.16	29.06	29.41	29.54	1.90	ppb
Copper	63-2	58.22	55.58	57.77	57.19	2.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1886.14	1823.43	1872.09	1860.55	1.77	ppb
Iron	57-2	1909.72	1753.85	1820.03	1827.87	4.28	ppb
Lead	206-1	26.13	25.71	26.17	26.00	0.97	ppb
Lead	207-1	26.02	25.69	26.17	25.96	0.94	ppb
Lead	208-1	26.00	25.71	26.14	25.95	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	3265.06	3168.35	3180.01	3204.47	1.65	ppb
Manganese	55-2	126.58	118.54	121.60	122.24	3.32	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:48:56	DataFile Name :	058SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	24.80	24.68	24.64	24.71	0.34	ppb
Molybdenum	95-1	24.78	24.74	25.09	24.87	0.77	ppb
Molybdenum	96-1	24.84	24.85	25.09	24.92	0.57	ppb
Molybdenum	97-1	25.37	25.10	25.33	25.26	0.57	ppb
Molybdenum	98-1	25.72	25.35	25.37	25.48	0.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.07	29.55	29.17	29.93	3.35	ppb
Phosphorus	31-2	32.51	6.15	-17.46	7.07	353.71	ppb
Potassium	39-2	1397.66	1385.26	1498.72	1427.21	4.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	12.80	56.66	50.27	39.91	59.36	ppb
Selenium	78-2	46.20	26.68	25.64	32.84	35.27	ppb
Selenium	82-1	26.19	27.16	27.42	26.93	2.41	ppb
Silicon	28-1	312.30	316.77	313.50	314.19	0.74	ppb
Silver	109-1	28.56	28.57	28.95	28.69	0.77	ppb
Silver	107-1	28.40	28.64	28.75	28.60	0.63	ppb
Sodium	23-2	2819.19	2729.49	2825.76	2791.48	1.93	ppb
Strontium	86-1	53.01	53.38	53.31	53.23	0.37	ppb
Strontium	88-1	53.69	52.64	53.17	53.17	0.99	ppb
Sulfur	34-1	-1534.19	-1762.96	-1556.52	-1617.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	27.01	26.35	26.31	26.56	1.47	ppb
Thallium	205-1	26.78	26.86	27.18	26.94	0.78	ppb
Tin	118-1	25.08	25.13	26.04	25.42	2.11	ppb
Titanium	47-1	25.38	25.28	25.77	25.48	1.02	ppb
Uranium	238-1	24.56	24.38	24.29	24.41	0.57	ppb
Vanadium	51-2	27.42	27.15	28.17	27.58	1.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	54.21	53.89	55.22	54.44	1.28	ppb
Zirconium	90-1	24.95	24.22	24.71	24.63	1.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:48:56	DataFile Name :	058SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	24.30	24.29	24.34	24.31	0.11	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:52:08	DataFile Name :	059SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	400.32	550.47	459.54	470.11	16.09	ppb
Antimony	121-1	26.88	27.02	26.39	26.76	1.24	ppb
Arsenic	75-2	28.56	30.35	29.30	29.40	3.06	ppb
Barium	135-1	133.86	131.89	131.32	132.36	1.01	ppb
Barium	137-1	132.30	133.56	132.87	132.91	0.48	ppb
Beryllium	9-1	30.19	29.95	30.18	30.11	0.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	32.59	31.23	35.79	33.20	7.04	ppb
Boron	11-1	33.64	34.57	33.66	33.96	1.56	ppb
Cadmium	111-1	26.55	26.72	25.96	26.41	1.50	ppb
Cadmium	106-1	27.95	28.80	25.75	27.50	5.72	ppb
Cadmium	108-1	26.29	25.93	25.97	26.06	0.76	ppb
Calcium	43-1	8939.32	8899.25	8901.51	8913.36	0.25	ppb
Calcium	44-1	9235.43	9130.69	9217.91	9194.68	0.61	ppb
Chromium	52-2	29.11	30.28	29.11	29.50	2.28	ppb
Cobalt	59-2	28.51	29.75	29.39	29.21	2.18	ppb
Copper	63-2	56.35	58.77	56.70	57.27	2.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1831.32	1922.32	1859.51	1871.05	2.49	ppb
Iron	57-2	1779.02	1908.69	1833.00	1840.24	3.54	ppb
Lead	206-1	26.16	26.42	25.50	26.02	1.83	ppb
Lead	207-1	26.18	26.43	25.39	26.00	2.09	ppb
Lead	208-1	26.20	26.26	25.42	25.96	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	3209.49	3404.21	3303.84	3305.85	2.95	ppb
Manganese	55-2	122.64	124.61	123.00	123.42	0.85	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:52:08	DataFile Name :	059SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	24.77	24.83	24.44	24.68	0.84	ppb
Molybdenum	95-1	25.48	25.01	25.49	25.33	1.09	ppb
Molybdenum	96-1	25.09	25.12	24.70	24.97	0.93	ppb
Molybdenum	97-1	25.52	25.09	25.47	25.36	0.94	ppb
Molybdenum	98-1	25.81	25.34	25.50	25.55	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.57	30.08	27.98	29.21	3.75	ppb
Phosphorus	31-2	25.74	27.89	4.52	19.38	66.65	ppb
Potassium	39-2	1454.76	1455.51	1406.52	1438.93	1.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	34.32	23.48	56.98	38.26	44.69	ppb
Selenium	78-2	23.34	24.88	26.83	25.02	7.00	ppb
Selenium	82-1	27.31	25.86	26.39	26.52	2.76	ppb
Silicon	28-1	312.78	318.64	313.84	315.09	0.99	ppb
Silver	109-1	28.75	28.81	28.21	28.59	1.16	ppb
Silver	107-1	28.51	28.32	28.37	28.40	0.35	ppb
Sodium	23-2	2782.84	2907.76	2810.84	2833.81	2.31	ppb
Strontium	86-1	52.79	53.23	52.71	52.91	0.53	ppb
Strontium	88-1	53.84	53.38	52.93	53.38	0.85	ppb
Sulfur	34-1	-1952.40	-1726.46	-1886.91	-1855.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	27.11	26.76	26.62	26.83	0.94	ppb
Thallium	205-1	27.00	27.19	26.36	26.85	1.62	ppb
Tin	118-1	25.72	25.87	25.54	25.71	0.64	ppb
Titanium	47-1	26.21	25.36	25.20	25.59	2.12	ppb
Uranium	238-1	24.45	24.34	23.97	24.25	1.04	ppb
Vanadium	51-2	27.20	28.80	27.87	27.96	2.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	52.72	55.50	54.68	54.30	2.63	ppb
Zirconium	90-1	24.68	24.42	24.29	24.46	0.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:52:08	DataFile Name :	059SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	23.85	24.38	24.03	24.09	1.11	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04ADLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMADL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:55:20	DataFile Name :	060SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	539.93	491.93	456.39	496.08	8.45	ppb
Antimony	121-1	27.10	26.96	27.10	27.05	0.30	ppb
Arsenic	75-2	29.63	29.59	30.36	29.86	1.46	ppb
Barium	135-1	134.24	132.87	135.61	134.24	1.02	ppb
Barium	137-1	135.72	133.13	136.26	135.04	1.24	ppb
Beryllium	9-1	30.77	29.84	29.89	30.16	1.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.91	32.88	32.01	31.60	4.83	ppb
Boron	11-1	33.97	33.77	34.16	33.97	0.57	ppb
Cadmium	111-1	26.44	26.66	27.23	26.78	1.54	ppb
Cadmium	106-1	23.12	26.07	26.35	25.18	7.12	ppb
Cadmium	108-1	26.47	26.79	27.38	26.88	1.72	ppb
Calcium	43-1	8924.26	8992.23	8910.60	8942.36	0.49	ppb
Calcium	44-1	9240.33	9225.99	9303.94	9256.75	0.45	ppb
Chromium	52-2	29.87	29.72	28.74	29.45	2.08	ppb
Cobalt	59-2	29.83	29.80	28.79	29.47	2.00	ppb
Copper	63-2	57.91	58.34	56.88	57.71	1.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1898.56	1888.40	1857.12	1881.36	1.15	ppb
Iron	57-2	1895.08	1857.24	1800.51	1850.94	2.57	ppb
Lead	206-1	26.25	25.87	26.60	26.24	1.40	ppb
Lead	207-1	26.07	26.19	26.80	26.35	1.49	ppb
Lead	208-1	26.11	25.96	26.63	26.23	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	3314.37	3309.59	3243.58	3289.18	1.20	ppb
Manganese	55-2	125.48	123.06	123.37	123.97	1.06	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04ADLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMADL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:55:20	DataFile Name :	060SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	24.74	25.13	25.06	24.97	0.84	ppb
Molybdenum	95-1	25.41	25.45	25.30	25.39	0.30	ppb
Molybdenum	96-1	24.67	25.18	25.02	24.96	1.03	ppb
Molybdenum	97-1	24.79	24.95	25.61	25.12	1.73	ppb
Molybdenum	98-1	25.53	25.85	25.99	25.79	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.81	30.74	29.36	30.30	2.70	ppb
Phosphorus	31-2	4.90	27.30	-17.46	4.91	455.67	ppb
Potassium	39-2	1460.76	1396.72	1356.61	1404.70	3.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	17.12	28.98	29.10	25.07	27.46	ppb
Selenium	78-2	30.45	35.47	23.74	29.89	19.68	ppb
Selenium	82-1	26.33	27.32	26.88	26.84	1.85	ppb
Silicon	28-1	313.55	311.73	327.55	317.61	2.72	ppb
Silver	109-1	28.89	29.03	29.61	29.18	1.31	ppb
Silver	107-1	28.42	28.69	29.09	28.73	1.17	ppb
Sodium	23-2	2875.75	2866.84	2781.93	2841.50	1.82	ppb
Strontium	86-1	53.46	53.02	54.16	53.55	1.08	ppb
Strontium	88-1	53.42	53.80	54.17	53.79	0.69	ppb
Sulfur	34-1	-1800.59	-1843.85	-1778.59	-1807.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	26.75	26.53	27.24	26.84	1.37	ppb
Thallium	205-1	26.99	27.31	27.88	27.39	1.65	ppb
Tin	118-1	25.89	25.98	26.31	26.06	0.83	ppb
Titanium	47-1	25.66	24.84	26.42	25.64	3.08	ppb
Uranium	238-1	24.37	24.40	24.95	24.57	1.34	ppb
Vanadium	51-2	28.13	28.54	27.93	28.20	1.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.26	55.38	55.86	55.84	0.79	ppb
Zirconium	90-1	24.53	24.48	25.05	24.69	1.26	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04ADLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMADL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:55:20	DataFile Name :	060SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	23.69	24.61	24.99	24.43	2.72	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:58:30	DataFile Name :	061SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.56	51.84	67.69	52.70	27.67	ppb
Antimony	121-1	0.10	0.13	0.13	0.12	14.06	ppb
Arsenic	75-2	0.01	0.09	0.07	0.06	74.78	ppb
Barium	135-1	29.00	29.15	28.83	28.99	0.56	ppb
Barium	137-1	29.09	29.54	29.22	29.28	0.79	ppb
Beryllium	9-1	0.09	0.10	0.07	0.09	16.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.21	6.92	5.25	6.12	13.69	ppb
Boron	11-1	6.78	5.67	6.29	6.24	8.86	ppb
Cadmium	111-1	0.00	-0.10	0.00	-0.03		ppb
Cadmium	106-1	0.02	-1.53	-0.26	-0.59		ppb
Cadmium	108-1	0.01	-0.03	-0.03	-0.01		ppb
Calcium	43-1	9068.31	9173.78	9026.81	9089.63	0.83	ppb
Calcium	44-1	9405.22	9638.55	9280.09	9441.29	1.93	ppb
Chromium	52-2	0.20	0.28	0.27	0.25	16.48	ppb
Cobalt	59-2	0.16	0.13	0.15	0.15	11.97	ppb
Copper	63-2	0.56	0.47	0.49	0.51	9.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128.61	129.99	124.45	127.68	2.26	ppb
Iron	57-2	123.01	127.04	132.24	127.43	3.63	ppb
Lead	206-1	0.21	0.21	0.23	0.22	6.12	ppb
Lead	207-1	0.22	0.19	0.20	0.20	7.60	ppb
Lead	208-1	0.21	0.19	0.20	0.20	4.98	ppb
Lithium	6-1						%
Magnesium	24-2	582.85	569.37	585.09	579.10	1.47	ppb
Manganese	55-2	140.74	139.52	135.38	138.55	2.03	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:58:30	DataFile Name :	061SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.08	0.07	18.34	ppb
Molybdenum	95-1	0.03	0.01	-0.01	0.01	211.31	ppb
Molybdenum	96-1	0.03	0.06	0.05	0.05	27.64	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	13.53	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	9.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.15	0.08	0.10	44.55	ppb
Phosphorus	31-2	5.03	4.90	4.68	4.87	3.53	ppb
Potassium	39-2	81.27	91.44	77.80	83.50	8.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	5.82	1.94	173.21	ppb
Selenium	78-2	0.91	0.00	1.83	0.91	100.02	ppb
Selenium	82-1	0.81	0.33	0.31	0.48	59.13	ppb
Silicon	28-1	312.85	314.75	310.91	312.84	0.61	ppb
Silver	109-1	0.04	0.06	0.04	0.05	19.36	ppb
Silver	107-1	0.05	0.05	0.04	0.05	16.35	ppb
Sodium	23-2	214.28	209.63	199.63	207.85	3.60	ppb
Strontium	86-1	35.67	35.23	34.99	35.29	0.98	ppb
Strontium	88-1	35.86	35.78	35.25	35.63	0.93	ppb
Sulfur	34-1	-608.66	-605.99	-571.02	-595.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.02	17.98	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	16.38	ppb
Tin	118-1	0.23	0.27	0.18	0.22	20.41	ppb
Titanium	47-1	0.67	0.63	0.67	0.66	2.94	ppb
Uranium	238-1	0.09	0.09	0.08	0.09	5.35	ppb
Vanadium	51-2	0.05	0.12	0.13	0.10	45.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.45	1.01	1.32	1.26	17.78	ppb
Zirconium	90-1	0.08	0.08	0.09	0.08	5.23	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:58:30	DataFile Name :	061SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.07	0.07	15.03	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BL	Instrumnet Name :	P8
Client Sample ID :	PB102504BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:01:42	DataFile Name :	062CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.69	-4.78	-1.37	-2.62		ppb
Antimony	121-1	0.03	0.02	0.02	0.02	14.30	ppb
Arsenic	75-2	-0.03	-0.03	0.00	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.01	0.00		ppb
Beryllium	9-1	0.08	0.08	0.13	0.10	27.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	3.96	3.71	4.13	12.75	ppb
Boron	11-1	4.30	3.78	4.51	4.20	8.95	ppb
Cadmium	111-1	-0.09	-0.06	-0.05	-0.06		ppb
Cadmium	106-1	-1.33	-0.83	-0.75	-0.97		ppb
Cadmium	108-1	0.01	-0.03	0.01	0.00		ppb
Calcium	43-1	-13.01	-17.73	-10.40	-13.71		ppb
Calcium	44-1	-7.46	-9.25	-2.95	-6.55		ppb
Chromium	52-2	0.08	0.17	0.14	0.13	32.13	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.01	0.03	0.00	0.01	89.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.64	0.81	1.03	0.83	23.70	ppb
Iron	57-2	0.09	-0.65	1.28	0.24	408.10	ppb
Lead	206-1	0.02	0.03	0.06	0.03	59.79	ppb
Lead	207-1	0.03	0.02	0.03	0.03	31.09	ppb
Lead	208-1	0.03	0.02	0.04	0.03	19.50	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	7.10	3.10	3.47	99.57	ppb
Manganese	55-2	-0.07	0.04	0.01	-0.01		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BL	Instrumnet Name :	P8
Client Sample ID :	PB102504BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:01:42	DataFile Name :	062CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	62.22	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	171.83	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	42.33	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	120.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.22	-0.09	-0.16		ppb
Phosphorus	31-2	-17.46	9.42	-17.46	-8.50		ppb
Potassium	39-2	14.88	8.49	-9.97	4.47	288.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.36	0.00	0.00	2.12	173.21	ppb
Selenium	78-2	1.00	1.07	0.00	0.69	86.75	ppb
Selenium	82-1	0.52	-0.26	0.64	0.30	162.26	ppb
Silicon	28-1	-28.86	-31.96	-23.63	-28.15		ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.85	ppb
Silver	107-1	0.01	0.01	0.02	0.02	36.27	ppb
Sodium	23-2	-22.41	-13.51	-10.12	-15.34		ppb
Strontium	86-1	-0.01	0.08	0.03	0.03	139.67	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	83.63	ppb
Sulfur	34-1	-1243.11	-1436.67	-396.57	-1025.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.02	0.01	43.26	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	22.60	ppb
Tin	118-1	0.13	0.16	0.12	0.14	14.33	ppb
Titanium	47-1	0.01	-0.05	0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	-0.01	0.04	0.01	252.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.15	0.25	0.05	0.15	67.30	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	103.61	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BL	Instrumnet Name :	P8
Client Sample ID :	PB102504BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:01:42	DataFile Name :	062CCBE_P8092617-ICF

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

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BS	Instrumnet Name :	P8
Client Sample ID :	PB102504BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:04:54	DataFile Name :	063LCS6_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9805.97	9792.76	9511.11	9703.28	1.72	ppb
Antimony	121-1	492.25	490.51	509.34	497.37	2.09	ppb
Arsenic	75-2	520.57	497.60	503.97	507.38	2.34	ppb
Barium	135-1	2501.70	2505.20	2548.95	2518.62	1.05	ppb
Barium	137-1	2475.46	2464.55	2545.56	2495.19	1.76	ppb
Beryllium	9-1	527.91	532.59	532.71	531.07	0.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	506.11	517.68	523.35	515.71	1.70	ppb
Boron	11-1	508.89	519.07	526.58	518.18	1.71	ppb
Cadmium	111-1	481.62	476.63	485.76	481.34	0.95	ppb
Cadmium	106-1	482.39	484.38	491.14	485.97	0.94	ppb
Cadmium	108-1	489.65	490.68	496.44	492.26	0.74	ppb
Calcium	43-1	47309.81	47462.45	48365.90	47712.72	1.20	ppb
Calcium	44-1	47713.44	48200.84	49623.48	48512.59	2.05	ppb
Chromium	52-2	530.77	515.16	508.04	517.99	2.25	ppb
Cobalt	59-2	541.61	519.58	515.26	525.48	2.69	ppb
Copper	63-2	1080.17	1056.30	1036.70	1057.73	2.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27147.64	26343.72	25853.56	26448.31	2.47	ppb
Iron	57-2	26865.79	25895.65	25464.46	26075.30	2.75	ppb
Lead	206-1	496.04	494.43	502.03	497.50	0.81	ppb
Lead	207-1	490.13	504.86	502.80	499.27	1.60	ppb
Lead	208-1	495.86	499.66	502.46	499.33	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	54128.01	52141.34	50959.13	52409.49	3.06	ppb
Manganese	55-2	1046.57	1005.35	1001.19	1017.70	2.47	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BS	Instrumnet Name :	P8
Client Sample ID :	PB102504BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:04:54	DataFile Name :	063LCS6_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	505.32	505.57	515.36	508.75	1.13	ppb
Molybdenum	95-1	501.58	507.04	511.52	506.71	0.98	ppb
Molybdenum	96-1	509.25	507.40	517.01	511.22	1.00	ppb
Molybdenum	97-1	491.05	494.60	496.29	493.98	0.54	ppb
Molybdenum	98-1	509.39	507.93	521.42	512.91	1.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	542.23	526.06	517.55	528.62	2.37	ppb
Phosphorus	31-2	10731.84	10014.96	10384.65	10377.15	3.45	ppb
Potassium	39-2	25455.75	24638.89	24534.03	24876.22	2.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	562.78	413.01	564.07	513.29	16.92	ppb
Selenium	78-2	504.55	476.52	420.71	467.26	9.13	ppb
Selenium	82-1	491.17	487.94	492.84	490.65	0.51	ppb
Silicon	28-1	491.87	497.82	519.05	502.91	2.84	ppb
Silver	109-1	499.67	498.30	509.22	502.40	1.18	ppb
Silver	107-1	495.59	495.92	504.99	498.83	1.07	ppb
Sodium	23-2	53780.08	52092.82	51125.57	52332.83	2.57	ppb
Strontium	86-1	487.71	492.53	493.91	491.38	0.66	ppb
Strontium	88-1	494.13	501.28	507.49	500.97	1.33	ppb
Sulfur	34-1	8794.59	8641.99	9299.27	8911.95	3.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	499.21	492.07	495.98	495.75	0.72	ppb
Thallium	205-1	492.60	490.37	495.10	492.69	0.48	ppb
Tin	118-1	501.83	492.95	514.08	502.96	2.11	ppb
Titanium	47-1	496.09	504.02	508.94	503.02	1.29	ppb
Uranium	238-1	496.95	497.43	498.65	497.68	0.18	ppb
Vanadium	51-2	527.82	509.97	508.32	515.37	2.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1069.32	1028.94	1013.98	1037.42	2.76	ppb
Zirconium	90-1	502.49	497.55	504.87	501.64	0.74	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BS	Instrumnet Name :	P8
Client Sample ID :	PB102504BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:04:54	DataFile Name :	063LCS6_P8092617-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	504.53	502.04	511.32	505.96	0.95	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:07:57	DataFile Name :	064SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.98	6.57	9.86	5.80	77.44	ppb
Antimony	121-1	3.73	3.88	3.71	3.77	2.52	ppb
Arsenic	75-2	2.06	1.96	1.72	1.91	9.19	ppb
Barium	135-1	14.66	14.38	13.89	14.31	2.74	ppb
Barium	137-1	14.39	14.44	14.56	14.46	0.62	ppb
Beryllium	9-1	0.22	0.29	0.23	0.25	14.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3289.79	3368.46	3428.93	3362.39	2.08	ppb
Boron	11-1	3503.86	3612.92	3762.58	3626.45	3.58	ppb
Cadmium	111-1	0.16	0.07	0.14	0.12	35.72	ppb
Cadmium	106-1	-0.48	-0.94	0.22	-0.40		ppb
Cadmium	108-1	0.27	0.15	0.31	0.24	34.66	ppb
Calcium	43-1	257513.85	254807.57	253483.48	255268.30	0.80	ppb
Calcium	44-1	260460.89	259122.88	255769.60	258451.12	0.94	ppb
Chromium	52-2	0.93	0.96	0.80	0.90	9.72	ppb
Cobalt	59-2	0.22	0.22	0.25	0.23	8.01	ppb
Copper	63-2	3.86	3.69	3.60	3.72	3.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.50	10.10	9.17	9.59	4.89	ppb
Iron	57-2	8.10	17.21	13.56	12.96	35.42	ppb
Lead	206-1	0.63	0.68	0.66	0.65	4.15	ppb
Lead	207-1	0.54	0.53	0.55	0.54	1.64	ppb
Lead	208-1	0.58	0.59	0.59	0.59	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	819158.74	813789.89	807652.50	813533.71	0.71	ppb
Manganese	55-2	14.96	16.61	15.54	15.70	5.31	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:07:57	DataFile Name :	064SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.56	2.48	2.48	2.51	1.92	ppb
Molybdenum	95-1	7.33	6.91	7.13	7.12	2.99	ppb
Molybdenum	96-1	6.06	6.20	6.33	6.20	2.20	ppb
Molybdenum	97-1	7.62	7.67	7.75	7.68	0.89	ppb
Molybdenum	98-1	7.24	7.26	7.36	7.29	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.73	0.61	0.69	9.89	ppb
Phosphorus	31-2	93.98	121.50	199.57	138.35	39.59	ppb
Potassium	39-2	252226.73	254926.24	253762.61	253638.52	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.51	0.00	7.30	4.93	86.63	ppb
Selenium	78-2	2.36	3.50	0.00	1.95	91.45	ppb
Selenium	82-1	-9.01	-4.29	-0.63	-4.64		ppb
Silicon	28-1	901.82	890.02	891.82	894.56	0.71	ppb
Silver	109-1	1.17	1.00	0.92	1.03	12.45	ppb
Silver	107-1	1.10	0.99	0.96	1.02	7.35	ppb
Sodium	23-2	6893225.09	6979097.52	6945018.80	6939113.80	0.62	ppb
Strontium	86-1	4700.18	4638.53	4624.58	4654.43	0.86	ppb
Strontium	88-1	4756.94	4698.27	4698.79	4718.00	0.71	ppb
Sulfur	34-1	480127.37	478455.18	476592.95	478391.83	0.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.12	0.08	0.10	19.03	ppb
Thallium	205-1	0.11	0.09	0.06	0.09	29.36	ppb
Tin	118-1	3.65	3.74	3.79	3.73	1.78	ppb
Titanium	47-1	3.79	2.75	2.48	3.01	23.02	ppb
Uranium	238-1	2.00	2.03	1.99	2.00	1.16	ppb
Vanadium	51-2	1.83	1.95	2.05	1.95	5.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.78	7.03	6.72	6.84	2.36	ppb
Zirconium	90-1	0.33	0.33	0.31	0.32	4.04	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:07:57	DataFile Name :	064SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.35	0.25	0.31	18.16	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13DUP	Instrumnet Name :	P8
Client Sample ID :	20170920-092236DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:11:09	DataFile Name :	065SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	0.50	4.39	1.83	120.90	ppb
Antimony	121-1	3.32	3.42	3.93	3.55	9.17	ppb
Arsenic	75-2	2.10	2.23	2.32	2.22	4.80	ppb
Barium	135-1	14.84	15.69	16.51	15.68	5.32	ppb
Barium	137-1	15.36	14.70	17.01	15.69	7.59	ppb
Beryllium	9-1	0.17	0.19	0.20	0.19	9.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3568.65	3630.82	4022.22	3740.56	6.57	ppb
Boron	11-1	3810.84	3973.14	4304.49	4029.49	6.24	ppb
Cadmium	111-1	-0.03	-0.01	-0.02	-0.02		ppb
Cadmium	106-1	-0.81	-0.79	-0.85	-0.82		ppb
Cadmium	108-1	0.44	0.26	0.04	0.25	80.42	ppb
Calcium	43-1	265976.10	262849.25	301365.37	276730.24	7.73	ppb
Calcium	44-1	266903.54	265655.91	300624.34	277727.93	7.14	ppb
Chromium	52-2	0.73	0.84	0.83	0.80	7.70	ppb
Cobalt	59-2	0.24	0.23	0.20	0.23	8.81	ppb
Copper	63-2	3.67	3.82	3.96	3.82	3.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.76	9.16	9.69	9.20	5.06	ppb
Iron	57-2	10.23	22.34	16.73	16.43	36.88	ppb
Lead	206-1	0.50	0.47	0.56	0.51	8.48	ppb
Lead	207-1	0.50	0.43	0.53	0.49	10.93	ppb
Lead	208-1	0.49	0.47	0.54	0.50	6.60	ppb
Lithium	6-1						%
Magnesium	24-2	820003.38	810558.53	840572.03	823711.32	1.86	ppb
Manganese	55-2	16.35	17.02	17.18	16.85	2.61	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13DUP	Instrumnet Name :	P8
Client Sample ID :	20170920-092236DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:11:09	DataFile Name :	065SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.48	2.23	2.66	2.46	8.83	ppb
Molybdenum	95-1	7.37	7.46	8.27	7.70	6.41	ppb
Molybdenum	96-1	6.12	6.12	7.04	6.43	8.31	ppb
Molybdenum	97-1	7.42	7.73	8.45	7.87	6.75	ppb
Molybdenum	98-1	7.48	7.18	8.21	7.62	6.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.72	0.80	0.73	8.41	ppb
Phosphorus	31-2	116.45	141.17	308.32	188.65	55.33	ppb
Potassium	39-2	259880.57	263841.01	275116.37	266279.32	2.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	6.98	0.00	2.33	173.21	ppb
Selenium	78-2	1.11	2.19	3.28	2.19	49.52	ppb
Selenium	82-1	4.89	6.70	8.72	6.77	28.32	ppb
Silicon	28-1	923.45	905.86	1041.57	956.96	7.71	ppb
Silver	109-1	0.55	0.58	0.64	0.59	8.00	ppb
Silver	107-1	0.55	0.57	0.64	0.59	8.21	ppb
Sodium	23-2	6993976.04	6974839.47	7242099.86	7070305.13	2.11	ppb
Strontium	86-1	4827.84	4777.61	5359.97	4988.48	6.47	ppb
Strontium	88-1	4972.98	4869.18	5441.40	5094.52	5.98	ppb
Sulfur	34-1	487110.99	487887.01	554254.22	509750.74	7.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.02	27.59	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	20.52	ppb
Tin	118-1	3.36	3.14	3.67	3.39	7.97	ppb
Titanium	47-1	1.94	2.11	2.41	2.15	11.02	ppb
Uranium	238-1	2.03	2.12	2.30	2.15	6.42	ppb
Vanadium	51-2	1.86	2.26	1.99	2.04	9.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.38	5.50	6.15	6.01	7.52	ppb
Zirconium	90-1	0.18	0.14	0.17	0.16	12.71	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13DUP	Instrumnet Name :	P8
Client Sample ID :	20170920-092236DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:11:09	DataFile Name :	065SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.10	0.15	0.14	28.61	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P8
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:14:19	DataFile Name :	066CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48114.38	49909.02	49171.39	49064.93	1.84	ppb
Antimony	121-1	452.96	451.68	461.38	455.34	1.16	ppb
Arsenic	75-2	507.07	508.69	516.31	510.69	0.97	ppb
Barium	135-1	2560.08	2544.01	2593.39	2565.83	0.98	ppb
Barium	137-1	2559.22	2540.47	2560.57	2553.42	0.44	ppb
Beryllium	9-1	580.24	584.85	582.22	582.44	0.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	598.47	621.88	621.59	613.98	2.19	ppb
Boron	11-1	615.43	624.96	620.43	620.27	0.77	ppb
Cadmium	111-1	489.14	489.22	494.46	490.94	0.62	ppb
Cadmium	106-1	500.21	496.61	502.25	499.69	0.57	ppb
Cadmium	108-1	502.50	499.26	502.03	501.26	0.35	ppb
Calcium	43-1	239645.19	235835.77	238750.89	238077.28	0.84	ppb
Calcium	44-1	242930.68	238744.52	243597.02	241757.41	1.09	ppb
Chromium	52-2	523.83	538.35	534.04	532.07	1.40	ppb
Cobalt	59-2	505.15	523.74	509.81	512.90	1.89	ppb
Copper	63-2	968.63	1031.42	1013.96	1004.67	3.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121723.69	124529.55	123055.41	123102.88	1.14	ppb
Iron	57-2	121593.89	126813.22	124476.39	124294.50	2.10	ppb
Lead	206-1	535.65	532.06	531.86	533.19	0.40	ppb
Lead	207-1	528.72	533.04	533.08	531.61	0.47	ppb
Lead	208-1	531.70	525.73	532.07	529.83	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	250878.65	256687.78	252558.42	253374.95	1.18	ppb
Manganese	55-2	991.26	1010.72	1007.71	1003.23	1.04	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P8
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:14:19	DataFile Name :	066CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	505.66	513.59	510.31	509.85	0.78	ppb
Molybdenum	95-1	512.50	507.03	507.78	509.11	0.58	ppb
Molybdenum	96-1	508.45	508.04	507.41	507.97	0.10	ppb
Molybdenum	97-1	489.53	493.24	491.69	491.49	0.38	ppb
Molybdenum	98-1	508.13	504.75	508.84	507.24	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.90	522.15	509.23	512.10	1.75	ppb
Phosphorus	31-2	10159.32	10117.28	10342.15	10206.25	1.17	ppb
Potassium	39-2	124155.24	129319.60	127346.48	126940.44	2.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	537.09	449.75	491.61	492.81	8.86	ppb
Selenium	78-2	498.31	501.29	519.24	506.28	2.24	ppb
Selenium	82-1	504.03	504.51	494.23	500.92	1.16	ppb
Silicon	28-1	511.54	498.76	513.79	508.03	1.60	ppb
Silver	109-1	513.64	509.94	518.70	514.09	0.86	ppb
Silver	107-1	511.95	517.77	512.56	514.10	0.62	ppb
Sodium	23-2	253452.30	259668.83	257564.22	256895.12	1.23	ppb
Strontium	86-1	504.79	503.48	503.63	503.97	0.14	ppb
Strontium	88-1	513.99	516.00	508.77	512.92	0.73	ppb
Sulfur	34-1	8440.78	8026.31	8653.18	8373.42	3.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	530.20	526.98	536.17	531.11	0.88	ppb
Thallium	205-1	528.47	525.58	531.05	528.37	0.52	ppb
Tin	118-1	506.48	507.53	514.53	509.51	0.86	ppb
Titanium	47-1	503.38	493.48	498.00	498.29	0.99	ppb
Uranium	238-1	515.06	505.97	512.84	511.29	0.93	ppb
Vanadium	51-2	514.96	530.93	524.78	523.56	1.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	916.74	943.26	926.68	928.90	1.44	ppb
Zirconium	90-1	498.52	498.78	503.28	500.19	0.54	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P8
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:14:19	DataFile Name :	066CCV_P8092617-ICP1

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.59	504.85	502.39	501.94	0.63	ppb

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : CCB59 Instrumnet Name : P8
 Client Sample ID : CCB59 Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 16:17:22 DataFile Name : 067CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.70	-3.46	-1.06	1.39	462.30	ppb
Antimony	121-1	0.39	0.34	0.44	0.39	12.96	ppb
Arsenic	75-2	0.12	0.13	0.03	0.09	59.55	ppb
Barium	135-1	0.04	0.04	0.09	0.05	56.55	ppb
Barium	137-1	0.04	0.02	0.11	0.06	79.33	ppb
Beryllium	9-1	0.23	0.20	0.33	0.25	27.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	44.36	43.34	43.91	43.87	1.16	ppb
Boron	11-1	43.02	39.13	45.61	42.59	7.66	ppb
Cadmium	111-1	-0.05	0.02	0.00	-0.01		ppb
Cadmium	106-1	-1.31	-0.26	-0.79	-0.79		ppb
Cadmium	108-1	0.01	0.04	0.13	0.06	109.38	ppb
Calcium	43-1	-11.37	-18.56	-4.66	-11.53		ppb
Calcium	44-1	3.67	4.44	25.56	11.22	110.64	ppb
Chromium	52-2	0.25	0.24	-0.01	0.16	89.67	ppb
Cobalt	59-2	0.16	0.03	0.01	0.07	126.09	ppb
Copper	63-2	0.40	0.18	0.07	0.22	76.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.81	7.54	2.22	17.86	126.74	ppb
Iron	57-2	40.51	7.14	1.71	16.45	127.69	ppb
Lead	206-1	0.05	0.04	0.08	0.05	32.92	ppb
Lead	207-1	0.06	0.05	0.07	0.06	19.96	ppb
Lead	208-1	0.06	0.04	0.08	0.06	28.23	ppb
Lithium	6-1						%
Magnesium	24-2	97.61	26.14	7.52	43.76	108.68	ppb
Manganese	55-2	0.39	-0.06	-0.10	0.08	356.29	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P8
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:17:22	DataFile Name :	067CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.09	0.07	15.97	ppb
Molybdenum	95-1	0.09	0.11	0.07	0.09	22.45	ppb
Molybdenum	96-1	0.10	0.08	0.11	0.10	16.42	ppb
Molybdenum	97-1	0.17	0.12	0.13	0.14	17.23	ppb
Molybdenum	98-1	0.11	0.10	0.10	0.10	7.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.14	-0.21	-0.16		ppb
Phosphorus	31-2	5.62	-17.46	4.34	-2.50		ppb
Potassium	39-2	82.58	30.43	30.26	47.75	63.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	6.42	0.00	2.14	173.21	ppb
Selenium	78-2	1.93	0.00	0.91	0.94	102.03	ppb
Selenium	82-1	-0.15	0.38	0.89	0.37	139.90	ppb
Silicon	28-1	-34.85	-36.59	-18.51	-29.98		ppb
Silver	109-1	0.08	0.09	0.10	0.09	8.42	ppb
Silver	107-1	0.08	0.08	0.10	0.09	14.14	ppb
Sodium	23-2	768.65	696.41	636.49	700.52	9.45	ppb
Strontium	86-1	0.02	0.00	0.06	0.03	103.28	ppb
Strontium	88-1	0.00	0.01	0.03	0.01	97.91	ppb
Sulfur	34-1	-2244.58	-1987.16	-251.01	-1494.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.07	0.11	0.09	29.69	ppb
Thallium	205-1	0.08	0.08	0.12	0.09	25.65	ppb
Tin	118-1	0.20	0.27	0.35	0.27	26.87	ppb
Titanium	47-1	0.07	0.06	0.06	0.06	4.57	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	43.82	ppb
Vanadium	51-2	0.17	0.03	0.00	0.07	144.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.48	0.17	-0.01	0.21	114.53	ppb
Zirconium	90-1	0.04	0.04	0.08	0.05	43.74	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P8
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:17:22	DataFile Name :	067CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.07	0.04	66.52	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13LX5	Instrumnet Name :	P8
Client Sample ID :	20170920-092236L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 16:20:34	DataFile Name :	068SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-4.16	-0.08	-1.06	-1.77		ppb
Antimony	121-1	1.83	1.59	1.34	1.59	15.24	ppb
Arsenic	75-2	0.38	0.36	0.33	0.36	6.44	ppb
Barium	135-1	2.68	2.88	2.76	2.77	3.66	ppb
Barium	137-1	2.88	3.04	2.87	2.93	3.12	ppb
Beryllium	9-1	0.11	0.13	0.19	0.14	26.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	663.90	678.61	662.41	668.31	1.34	ppb
Boron	11-1	698.56	708.94	699.12	702.21	0.83	ppb
Cadmium	111-1	0.01	0.01	-0.06	-0.01		ppb
Cadmium	106-1	-0.58	-0.47	-0.93	-0.66		ppb
Cadmium	108-1	0.01	0.01	0.15	0.06	138.91	ppb
Calcium	43-1	49263.71	49702.00	48355.00	49106.90	1.40	ppb
Calcium	44-1	49840.13	50678.45	49746.54	50088.37	1.02	ppb
Chromium	52-2	0.19	0.08	0.23	0.17	49.06	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	3.75	ppb
Copper	63-2	0.72	0.63	0.67	0.68	6.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.73	2.77	2.99	2.83	4.94	ppb
Iron	57-2	8.43	3.41	6.79	6.21	41.25	ppb
Lead	206-1	0.12	0.08	0.09	0.10	22.76	ppb
Lead	207-1	0.11	0.10	0.12	0.11	8.88	ppb
Lead	208-1	0.12	0.10	0.11	0.11	12.73	ppb
Lithium	6-1						%
Magnesium	24-2	156423.36	153944.94	159679.11	156682.47	1.84	ppb
Manganese	55-2	3.11	2.84	2.78	2.91	5.88	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13LX5	Instrumnet Name :	P8
Client Sample ID :	20170920-092236L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 16:20:34	DataFile Name :	068SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.54	0.51	0.54	5.11	ppb
Molybdenum	95-1	1.42	1.45	1.31	1.39	5.53	ppb
Molybdenum	96-1	1.28	1.14	1.14	1.19	6.57	ppb
Molybdenum	97-1	1.47	1.50	1.50	1.49	1.33	ppb
Molybdenum	98-1	1.48	1.45	1.47	1.47	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.11	-0.06	-0.07		ppb
Phosphorus	31-2	66.58	23.77	4.35	31.56	100.88	ppb
Potassium	39-2	47364.87	46783.60	48916.54	47688.34	2.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	82-1	3.22	4.22	3.44	3.63	14.51	ppb
Silicon	28-1	152.53	154.23	153.53	153.43	0.56	ppb
Silver	109-1	0.23	0.23	0.21	0.22	5.42	ppb
Silver	107-1	0.25	0.19	0.21	0.22	14.00	ppb
Sodium	23-2	1317873.17	1306879.15	1355317.98	1326690.10	1.91	ppb
Strontium	86-1	949.45	920.07	918.28	929.27	1.88	ppb
Strontium	88-1	931.95	935.57	908.11	925.21	1.61	ppb
Sulfur	34-1	94128.29	94685.62	91635.17	93483.03	1.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.03	0.02	0.03	48.21	ppb
Thallium	205-1	0.05	0.04	0.02	0.04	38.65	ppb
Tin	118-1	0.72	0.75	0.71	0.73	3.20	ppb
Titanium	47-1	0.27	0.26	0.11	0.21	40.81	ppb
Uranium	238-1	0.39	0.39	0.38	0.39	2.29	ppb
Vanadium	51-2	0.25	0.40	0.37	0.34	23.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.96	0.86	1.06	0.96	10.30	ppb
Zirconium	90-1	0.11	0.12	0.10	0.11	10.26	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13LX5	Instrumnet Name :	P8
Client Sample ID :	20170920-092236L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 16:20:34	DataFile Name :	068SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.09	0.10	0.09	10.68	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MS	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:25:44	DataFile Name :	069SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9570.77	9092.07	8784.85	9149.23	4.33	ppb
Antimony	121-1	517.03	524.05	521.06	520.71	0.68	ppb
Arsenic	75-2	519.22	513.76	516.08	516.36	0.53	ppb
Barium	135-1	2600.18	2592.63	2579.24	2590.69	0.41	ppb
Barium	137-1	2538.43	2560.48	2553.91	2550.94	0.44	ppb
Beryllium	9-1	590.87	596.66	599.70	595.74	0.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4020.55	4106.01	4118.67	4081.74	1.31	ppb
Boron	11-1	4306.60	4349.89	4399.05	4351.85	1.06	ppb
Cadmium	111-1	473.50	475.46	472.43	473.80	0.32	ppb
Cadmium	106-1	471.03	479.60	474.65	475.10	0.91	ppb
Cadmium	108-1	474.44	481.35	487.58	481.13	1.37	ppb
Calcium	43-1	306654.48	306563.36	305549.92	306255.92	0.20	ppb
Calcium	44-1	308999.81	310535.43	310959.84	310165.03	0.33	ppb
Chromium	52-2	534.13	512.26	512.63	519.68	2.41	ppb
Cobalt	59-2	504.36	487.71	482.58	491.55	2.32	ppb
Copper	63-2	960.79	929.05	916.95	935.60	2.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24289.97	23530.83	23543.58	23788.13	1.83	ppb
Iron	57-2	23914.00	22962.57	22777.25	23217.94	2.63	ppb
Lead	206-1	522.20	528.60	539.69	530.17	1.67	ppb
Lead	207-1	526.75	524.40	509.42	520.19	1.81	ppb
Lead	208-1	527.56	529.89	532.27	529.91	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	864936.13	826917.67	825441.15	839098.32	2.67	ppb
Manganese	55-2	1009.18	982.92	978.66	990.25	1.67	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MS	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:25:44	DataFile Name :	069SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	502.11	500.38	496.58	499.69	0.57	ppb
Molybdenum	95-1	513.69	517.15	509.19	513.34	0.78	ppb
Molybdenum	96-1	515.57	510.69	501.61	509.29	1.39	ppb
Molybdenum	97-1	499.21	496.80	495.29	497.10	0.40	ppb
Molybdenum	98-1	520.91	521.67	511.88	518.16	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	497.93	480.42	476.70	485.02	2.34	ppb
Phosphorus	31-2	36.96	164.08	135.20	112.08	59.45	ppb
Potassium	39-2	279215.69	273154.86	270621.64	274330.73	1.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	456.32	452.63	447.35	452.10	1.00	ppb
Selenium	78-2	493.19	470.16	491.41	484.92	2.64	ppb
Selenium	82-1	481.50	479.94	475.55	478.99	0.64	ppb
Silicon	28-1	1374.47	1365.25	1377.44	1372.39	0.46	ppb
Silver	109-1	529.07	532.61	520.01	527.23	1.23	ppb
Silver	107-1	521.31	529.03	520.07	523.47	0.93	ppb
Sodium	23-2	6945774.26	6804190.50	6704462.86	6818142.54	1.78	ppb
Strontium	86-1	5173.36	5221.91	5120.38	5171.89	0.98	ppb
Strontium	88-1	5261.93	5316.74	5207.06	5261.91	1.04	ppb
Sulfur	34-1	472969.50	476733.65	471308.47	473670.54	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	548.74	546.51	568.12	554.45	2.14	ppb
Thallium	205-1	549.58	544.90	558.69	551.06	1.27	ppb
Tin	118-1	487.37	487.47	489.36	488.07	0.23	ppb
Titanium	47-1	496.90	497.44	496.88	497.07	0.06	ppb
Uranium	238-1	509.14	512.55	511.37	511.02	0.34	ppb
Vanadium	51-2	536.77	524.75	511.24	524.25	2.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	883.15	854.83	840.76	859.58	2.51	ppb
Zirconium	90-1	484.95	485.50	487.87	486.11	0.32	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MS	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:25:44	DataFile Name :	069SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	472.82	478.33	472.07	474.41	0.72	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MSD	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:28:48	DataFile Name :	070SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9134.74	9127.13	8962.20	9074.69	1.07	ppb
Antimony	121-1	519.87	527.40	532.72	526.67	1.23	ppb
Arsenic	75-2	516.57	523.01	524.03	521.20	0.78	ppb
Barium	135-1	2560.20	2605.95	2589.20	2585.12	0.90	ppb
Barium	137-1	2512.27	2563.81	2576.56	2550.88	1.33	ppb
Beryllium	9-1	596.84	600.29	608.76	601.96	1.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4124.66	4188.27	4308.11	4207.01	2.21	ppb
Boron	11-1	4484.96	4453.07	4621.38	4519.80	1.98	ppb
Cadmium	111-1	475.20	476.68	480.16	477.35	0.53	ppb
Cadmium	106-1	472.78	483.44	482.28	479.50	1.22	ppb
Cadmium	108-1	480.34	488.21	499.09	489.21	1.92	ppb
Calcium	43-1	302181.93	308440.17	314483.48	308368.52	1.99	ppb
Calcium	44-1	309577.94	310987.27	317574.54	312713.25	1.37	ppb
Chromium	52-2	517.20	525.39	522.16	521.58	0.79	ppb
Cobalt	59-2	483.59	492.94	488.39	488.30	0.96	ppb
Copper	63-2	922.91	936.51	926.64	928.68	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23403.58	24019.02	23885.60	23769.40	1.36	ppb
Iron	57-2	22974.41	23390.74	23357.90	23241.01	1.00	ppb
Lead	206-1	539.79	544.99	542.15	542.31	0.48	ppb
Lead	207-1	511.97	533.66	528.52	524.72	2.16	ppb
Lead	208-1	532.15	541.19	538.96	537.43	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	835659.79	846801.19	844622.92	842361.30	0.70	ppb
Manganese	55-2	987.34	1003.58	1001.97	997.63	0.90	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MSD	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:28:48	DataFile Name :	070SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.72	493.04	497.61	496.12	0.54	ppb
Molybdenum	95-1	510.09	511.28	510.19	510.52	0.13	ppb
Molybdenum	96-1	504.47	514.53	504.73	507.91	1.13	ppb
Molybdenum	97-1	492.13	493.81	497.01	494.32	0.50	ppb
Molybdenum	98-1	513.58	526.29	519.66	519.84	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	481.85	486.92	482.83	483.87	0.56	ppb
Phosphorus	31-2	31.49	206.31	152.34	130.05	68.83	ppb
Potassium	39-2	275714.61	280522.46	280980.66	279072.58	1.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	546.85	415.28	455.61	472.58	14.26	ppb
Selenium	78-2	523.38	497.86	532.06	517.77	3.43	ppb
Selenium	82-1	470.07	468.98	474.69	471.25	0.64	ppb
Silicon	28-1	1353.79	1371.56	1400.35	1375.23	1.71	ppb
Silver	109-1	522.87	530.57	533.60	529.02	1.05	ppb
Silver	107-1	520.94	534.39	538.90	531.41	1.76	ppb
Sodium	23-2	6854564.61	6881436.32	6848048.69	6861349.87	0.26	ppb
Strontium	86-1	5216.12	5215.29	5226.08	5219.16	0.12	ppb
Strontium	88-1	5301.42	5270.25	5303.30	5291.66	0.35	ppb
Sulfur	34-1	469672.80	476300.97	483483.23	476485.67	1.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	572.97	555.22	558.92	562.37	1.67	ppb
Thallium	205-1	560.84	555.57	564.58	560.33	0.81	ppb
Tin	118-1	483.73	486.21	500.93	490.29	1.90	ppb
Titanium	47-1	495.74	491.11	503.99	496.95	1.31	ppb
Uranium	238-1	516.42	512.96	510.88	513.42	0.55	ppb
Vanadium	51-2	514.94	525.24	522.23	520.80	1.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	855.19	865.14	850.39	856.91	0.88	ppb
Zirconium	90-1	484.75	488.27	482.41	485.14	0.61	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MSD	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:28:48	DataFile Name :	070SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	474.97	468.16	475.17	472.77	0.84	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13A	Instrumnet Name :	P8
Client Sample ID :	20170920-092236A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:31:53	DataFile Name :	071SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9438.30	9526.59	9380.40	9448.43	0.78	ppb
Antimony	121-1	530.81	534.87	534.59	533.42	0.43	ppb
Arsenic	75-2	524.45	516.49	510.14	517.02	1.39	ppb
Barium	135-1	2594.87	2647.69	2604.34	2615.63	1.08	ppb
Barium	137-1	2575.89	2607.01	2586.48	2589.80	0.61	ppb
Beryllium	9-1	620.93	609.37	608.52	612.94	1.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4340.50	4255.43	4284.65	4293.52	1.01	ppb
Boron	11-1	4680.36	4547.48	4696.58	4641.47	1.76	ppb
Cadmium	111-1	480.14	485.45	482.67	482.75	0.55	ppb
Cadmium	106-1	495.27	488.71	484.83	489.60	1.08	ppb
Cadmium	108-1	488.16	489.73	483.23	487.04	0.70	ppb
Calcium	43-1	313261.58	308148.83	307063.46	309491.29	1.07	ppb
Calcium	44-1	317244.38	312252.36	309748.04	313081.59	1.22	ppb
Chromium	52-2	526.70	542.55	542.94	537.40	1.72	ppb
Cobalt	59-2	494.77	509.73	507.73	504.08	1.61	ppb
Copper	63-2	941.02	977.26	961.60	959.96	1.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23995.58	24747.55	24770.78	24504.64	1.80	ppb
Iron	57-2	23458.32	24326.30	24222.18	24002.27	1.97	ppb
Lead	206-1	551.63	551.60	542.30	548.51	0.98	ppb
Lead	207-1	536.41	535.01	515.37	528.93	2.22	ppb
Lead	208-1	550.03	546.85	538.20	545.03	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	863619.05	873237.52	870981.72	869279.43	0.58	ppb
Manganese	55-2	1010.56	1042.78	1039.24	1030.86	1.71	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13A	Instrumnet Name :	P8
Client Sample ID :	20170920-092236A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:31:53	DataFile Name :	071SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	506.43	501.70	496.73	501.62	0.97	ppb
Molybdenum	95-1	511.88	521.49	521.21	518.19	1.06	ppb
Molybdenum	96-1	510.92	521.00	510.72	514.21	1.14	ppb
Molybdenum	97-1	495.57	503.06	499.44	499.36	0.75	ppb
Molybdenum	98-1	511.27	524.34	513.41	516.34	1.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	489.06	505.45	498.69	497.73	1.65	ppb
Phosphorus	31-2	109.24	62.95	141.65	104.61	37.81	ppb
Potassium	39-2	282322.62	289913.05	289531.23	287255.63	1.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	432.55	508.97	552.64	498.05	12.20	ppb
Selenium	78-2	537.58	514.12	500.34	517.35	3.64	ppb
Selenium	82-1	474.20	472.33	475.94	474.16	0.38	ppb
Silicon	28-1	1377.50	1355.35	1355.32	1362.72	0.94	ppb
Silver	109-1	527.98	534.95	535.20	532.71	0.77	ppb
Silver	107-1	534.95	537.30	530.48	534.24	0.65	ppb
Sodium	23-2	6968561.78	7141563.20	7117037.49	7075720.82	1.32	ppb
Strontium	86-1	5257.79	5295.59	5198.09	5250.49	0.94	ppb
Strontium	88-1	5303.53	5360.74	5280.98	5315.08	0.77	ppb
Sulfur	34-1	484298.77	473265.73	467887.74	475150.75	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	571.77	566.39	566.40	568.18	0.55	ppb
Thallium	205-1	568.34	561.93	559.33	563.20	0.82	ppb
Tin	118-1	490.83	500.36	501.77	497.65	1.20	ppb
Titanium	47-1	505.37	498.48	492.74	498.86	1.27	ppb
Uranium	238-1	526.50	525.37	522.04	524.64	0.44	ppb
Vanadium	51-2	528.79	545.11	540.31	538.07	1.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	865.63	894.93	879.13	879.90	1.67	ppb
Zirconium	90-1	489.02	488.67	487.07	488.26	0.21	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13A	Instrumnet Name :	P8
Client Sample ID :	20170920-092236A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:31:53	DataFile Name :	071SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	471.80	474.07	471.53	472.46	0.30	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-14	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:34:58	DataFile Name :	072SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.36	0.29	5.58	2.41	116.03	ppb
Antimony	121-1	3.34	3.33	3.51	3.39	2.99	ppb
Arsenic	75-2	1.94	1.93	2.17	2.02	6.71	ppb
Barium	135-1	15.70	15.34	15.78	15.61	1.50	ppb
Barium	137-1	15.59	15.80	15.20	15.53	1.94	ppb
Beryllium	9-1	0.53	0.44	0.35	0.44	19.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3537.10	3558.51	3609.08	3568.23	1.04	ppb
Boron	11-1	3885.70	3873.87	3893.62	3884.40	0.26	ppb
Cadmium	111-1	0.06	0.04	0.01	0.04	65.66	ppb
Cadmium	106-1	-0.45	-0.34	-0.67	-0.49		ppb
Cadmium	108-1	0.22	0.37	0.23	0.28	30.14	ppb
Calcium	43-1	263409.34	264224.50	262869.24	263501.03	0.26	ppb
Calcium	44-1	265837.84	265986.97	265971.31	265932.04	0.03	ppb
Chromium	52-2	1.03	0.81	0.94	0.93	11.86	ppb
Cobalt	59-2	0.37	0.26	0.30	0.31	18.73	ppb
Copper	63-2	3.18	2.93	2.90	3.00	5.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.83	15.50	16.63	16.66	6.99	ppb
Iron	57-2	24.32	28.73	18.85	23.97	20.65	ppb
Lead	206-1	0.28	0.25	0.28	0.27	6.91	ppb
Lead	207-1	0.32	0.27	0.28	0.29	9.80	ppb
Lead	208-1	0.29	0.26	0.28	0.28	4.34	ppb
Lithium	6-1						%
Magnesium	24-2	842087.02	788650.07	787534.73	806090.61	3.87	ppb
Manganese	55-2	17.59	16.56	16.19	16.78	4.32	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-14	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:34:58	DataFile Name :	072SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.38	2.43	2.47	2.43	1.91	ppb
Molybdenum	95-1	7.29	7.62	7.16	7.36	3.24	ppb
Molybdenum	96-1	5.85	5.96	6.15	5.99	2.59	ppb
Molybdenum	97-1	7.59	7.75	7.45	7.60	1.98	ppb
Molybdenum	98-1	7.29	7.34	7.19	7.27	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.71	0.78	0.74	4.36	ppb
Phosphorus	31-2	156.62	137.47	138.33	144.14	7.50	ppb
Potassium	39-2	275402.56	255737.24	260138.17	263759.33	3.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	14.98	0.00	0.00	4.99	173.21	ppb
Selenium	78-2	0.00	3.37	1.10	1.49	115.23	ppb
Selenium	82-1	9.70	8.81	7.30	8.60	14.14	ppb
Silicon	28-1	915.83	919.16	921.35	918.78	0.30	ppb
Silver	109-1	0.24	0.21	0.25	0.24	8.42	ppb
Silver	107-1	0.26	0.26	0.25	0.26	3.69	ppb
Sodium	23-2	7231580.09	6725155.17	6833921.11	6930218.79	3.85	ppb
Strontium	86-1	4701.30	4709.36	4792.74	4734.46	1.07	ppb
Strontium	88-1	4759.92	4775.64	4862.85	4799.47	1.16	ppb
Sulfur	34-1	479223.79	475668.76	476299.18	477063.91	0.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.11	0.09	0.10	13.44	ppb
Thallium	205-1	0.10	0.11	0.10	0.10	5.26	ppb
Tin	118-1	7.31	7.22	6.98	7.17	2.41	ppb
Titanium	47-1	2.40	2.23	2.01	2.21	8.99	ppb
Uranium	238-1	2.10	2.09	2.07	2.09	0.83	ppb
Vanadium	51-2	2.09	2.07	1.79	1.98	8.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.25	6.82	6.76	6.94	3.81	ppb
Zirconium	90-1	0.20	0.18	0.17	0.18	7.91	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-14	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:34:58	DataFile Name :	072SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.18	0.15	0.19	21.05	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-15	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:38:08	DataFile Name :	073SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.77	-5.14	-6.79	-6.23		ppb
Antimony	121-1	3.18	3.06	3.24	3.16	2.91	ppb
Arsenic	75-2	1.47	1.98	2.34	1.93	22.71	ppb
Barium	135-1	16.14	14.98	15.96	15.69	3.97	ppb
Barium	137-1	16.47	16.26	15.87	16.20	1.89	ppb
Beryllium	9-1	0.39	0.26	0.19	0.28	36.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3445.33	3499.38	3514.94	3486.55	1.05	ppb
Boron	11-1	3733.08	3806.22	3878.13	3805.81	1.91	ppb
Cadmium	111-1	-0.02	0.06	0.01	0.02	209.31	ppb
Cadmium	106-1	-1.10	0.07	-0.59	-0.54		ppb
Cadmium	108-1	0.22	0.17	0.26	0.21	21.11	ppb
Calcium	43-1	249449.04	249545.41	252875.37	250623.27	0.78	ppb
Calcium	44-1	253021.88	252404.11	254735.64	253387.21	0.48	ppb
Chromium	52-2	1.34	1.33	1.48	1.38	6.19	ppb
Cobalt	59-2	0.18	0.16	0.19	0.18	9.91	ppb
Copper	63-2	2.46	2.42	2.46	2.45	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.87	7.56	7.35	7.26	4.92	ppb
Iron	57-2	14.57	9.38	10.69	11.54	23.36	ppb
Lead	206-1	0.24	0.20	0.23	0.22	8.47	ppb
Lead	207-1	0.24	0.23	0.22	0.23	2.78	ppb
Lead	208-1	0.24	0.21	0.23	0.23	5.72	ppb
Lithium	6-1						%
Magnesium	24-2	766363.97	763318.56	752477.78	760720.10	0.96	ppb
Manganese	55-2	15.08	14.55	14.82	14.82	1.80	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-15	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:38:08	DataFile Name :	073SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.21	2.18	2.28	2.23	2.33	ppb
Molybdenum	95-1	7.02	6.85	7.22	7.03	2.60	ppb
Molybdenum	96-1	5.64	5.89	5.50	5.68	3.49	ppb
Molybdenum	97-1	7.40	7.20	7.38	7.32	1.45	ppb
Molybdenum	98-1	6.84	6.77	6.90	6.84	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.51	0.79	0.56	36.63	ppb
Phosphorus	31-2	152.54	176.64	223.45	184.21	19.57	ppb
Potassium	39-2	253196.52	251230.14	245372.79	249933.15	1.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.47	0.00	6.49	4.32	86.60	ppb
Selenium	78-2	6.09	2.02	5.10	4.40	48.24	ppb
Selenium	82-1	8.24	8.89	10.53	9.22	12.79	ppb
Silicon	28-1	890.65	905.93	907.20	901.26	1.02	ppb
Silver	109-1	0.18	0.16	0.18	0.17	8.27	ppb
Silver	107-1	0.19	0.18	0.20	0.19	6.82	ppb
Sodium	23-2	6595832.67	6562523.27	6481387.45	6546581.13	0.90	ppb
Strontium	86-1	4552.72	4533.34	4564.49	4550.18	0.35	ppb
Strontium	88-1	4624.42	4623.84	4618.55	4622.27	0.07	ppb
Sulfur	34-1	456969.22	460547.78	459349.40	458955.46	0.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.04	0.05	11.14	ppb
Thallium	205-1	0.07	0.04	0.03	0.05	34.67	ppb
Tin	118-1	5.04	5.07	5.08	5.06	0.39	ppb
Titanium	47-1	1.55	1.64	1.55	1.58	3.39	ppb
Uranium	238-1	1.98	1.89	1.91	1.93	2.50	ppb
Vanadium	51-2	1.93	1.94	1.83	1.90	3.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.32	4.54	4.53	4.80	9.50	ppb
Zirconium	90-1	0.11	0.08	0.10	0.10	16.35	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-15	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:38:08	DataFile Name :	073SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.07	0.09	0.09	17.55	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-16	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:41:20	DataFile Name :	074SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.07	-3.36	-1.09		ppb
Antimony	121-1	3.04	3.19	3.08	3.11	2.51	ppb
Arsenic	75-2	1.74	1.65	1.80	1.73	4.42	ppb
Barium	135-1	14.24	13.73	14.28	14.08	2.16	ppb
Barium	137-1	14.05	14.38	14.53	14.32	1.73	ppb
Beryllium	9-1	0.26	0.28	0.20	0.24	17.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3644.62	3656.31	3757.45	3686.13	1.68	ppb
Boron	11-1	4035.18	4042.26	4101.58	4059.67	0.90	ppb
Cadmium	111-1	-0.05	-0.02	0.07	0.00		ppb
Cadmium	106-1	-1.31	-0.64	0.10	-0.62		ppb
Cadmium	108-1	0.18	0.22	0.03	0.14	67.71	ppb
Calcium	43-1	267211.29	267697.49	267769.85	267559.54	0.11	ppb
Calcium	44-1	268341.43	272031.82	269879.17	270084.14	0.69	ppb
Chromium	52-2	0.72	0.81	0.67	0.73	9.26	ppb
Cobalt	59-2	0.19	0.12	0.13	0.15	24.51	ppb
Copper	63-2	3.38	3.38	3.20	3.32	3.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.08	4.44	4.76	4.76	6.71	ppb
Iron	57-2	5.43	5.00	9.77	6.74	39.17	ppb
Lead	206-1	0.22	0.21	0.16	0.20	17.77	ppb
Lead	207-1	0.16	0.19	0.18	0.18	10.06	ppb
Lead	208-1	0.18	0.18	0.16	0.17	6.80	ppb
Lithium	6-1						%
Magnesium	24-2	812014.15	810642.14	789639.29	804098.53	1.56	ppb
Manganese	55-2	14.40	15.32	14.00	14.57	4.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-16	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:41:20	DataFile Name :	074SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.33	2.36	2.25	2.31	2.63	ppb
Molybdenum	95-1	7.15	7.08	7.23	7.16	1.05	ppb
Molybdenum	96-1	5.90	5.98	5.94	5.94	0.70	ppb
Molybdenum	97-1	7.78	7.51	7.93	7.74	2.73	ppb
Molybdenum	98-1	7.40	7.49	7.36	7.42	0.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.57	0.59	0.52	21.40	ppb
Phosphorus	31-2	7.55	108.48	57.49	57.84	87.25	ppb
Potassium	39-2	271253.02	271658.71	264638.86	269183.53	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	13.29	13.48	6.76	11.18	34.20	ppb
Selenium	78-2	5.21	3.17	0.00	2.80	93.97	ppb
Selenium	82-1	11.49	10.73	12.32	11.51	6.93	ppb
Silicon	28-1	886.88	873.39	860.59	873.62	1.50	ppb
Silver	109-1	0.12	0.11	0.14	0.12	10.77	ppb
Silver	107-1	0.14	0.18	0.16	0.16	12.91	ppb
Sodium	23-2	7100831.76	7040358.40	6860067.90	7000419.35	1.79	ppb
Strontium	86-1	4896.66	4884.51	4884.49	4888.55	0.14	ppb
Strontium	88-1	4926.87	4958.63	4921.91	4935.80	0.40	ppb
Sulfur	34-1	496645.36	496113.21	492567.96	495108.84	0.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.05	0.01	0.04	52.11	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	22.74	ppb
Tin	118-1	4.08	4.06	4.09	4.08	0.39	ppb
Titanium	47-1	1.41	1.48	1.64	1.51	7.83	ppb
Uranium	238-1	2.13	2.04	2.05	2.08	2.39	ppb
Vanadium	51-2	1.70	2.02	1.87	1.86	8.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.10	6.76	5.72	6.53	11.01	ppb
Zirconium	90-1	0.08	0.06	0.07	0.07	10.52	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-16	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:41:20	DataFile Name :	074SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.11	0.11	0.10	15.72	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-17	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:44:31	DataFile Name :	075SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.63	-6.34	-0.33	-3.10		ppb
Antimony	121-1	3.10	3.05	2.89	3.02	3.61	ppb
Arsenic	75-2	1.85	2.04	2.04	1.98	5.42	ppb
Barium	135-1	14.56	14.69	14.24	14.50	1.62	ppb
Barium	137-1	14.77	14.28	13.64	14.23	3.99	ppb
Beryllium	9-1	0.25	0.15	0.15	0.18	32.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3480.68	3519.35	3611.06	3537.03	1.89	ppb
Boron	11-1	3814.86	3777.63	3889.81	3827.43	1.49	ppb
Cadmium	111-1	-0.06	-0.02	0.08	0.00	6410.24	ppb
Cadmium	106-1	-1.57	-0.82	0.13	-0.76		ppb
Cadmium	108-1	0.27	0.47	0.26	0.33	34.98	ppb
Calcium	43-1	262845.61	263231.69	265601.37	263892.89	0.57	ppb
Calcium	44-1	262502.88	267668.67	264671.63	264947.73	0.98	ppb
Chromium	52-2	0.57	0.45	0.68	0.57	19.95	ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	16.83	ppb
Copper	63-2	1.96	2.24	2.05	2.08	6.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.66	7.16	7.64	7.15	6.91	ppb
Iron	57-2	5.64	14.05	13.64	11.11	42.67	ppb
Lead	206-1	0.20	0.22	0.21	0.21	4.09	ppb
Lead	207-1	0.16	0.22	0.19	0.19	15.63	ppb
Lead	208-1	0.20	0.22	0.19	0.20	6.46	ppb
Lithium	6-1						%
Magnesium	24-2	785368.85	836334.27	806856.37	809519.83	3.16	ppb
Manganese	55-2	11.37	11.84	12.20	11.80	3.51	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-17	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:44:31	DataFile Name :	075SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.32	2.44	2.15	2.30	6.37	ppb
Molybdenum	95-1	7.16	7.22	7.28	7.22	0.82	ppb
Molybdenum	96-1	5.83	6.06	5.96	5.95	1.92	ppb
Molybdenum	97-1	7.54	7.35	7.70	7.53	2.32	ppb
Molybdenum	98-1	7.14	7.50	7.13	7.25	2.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.51	0.46	0.46	11.42	ppb
Phosphorus	31-2	154.15	135.97	162.41	150.84	8.97	ppb
Potassium	39-2	259529.27	275250.98	268704.84	267828.36	2.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.87	0.00	0.00	2.62	173.21	ppb
Selenium	78-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	82-1	17.60	15.82	17.81	17.08	6.40	ppb
Silicon	28-1	860.68	869.77	876.65	869.03	0.92	ppb
Silver	109-1	0.14	0.19	0.13	0.15	20.29	ppb
Silver	107-1	0.13	0.28	0.10	0.17	54.40	ppb
Sodium	23-2	6845218.22	7184998.57	6975104.53	7001773.77	2.45	ppb
Strontium	86-1	4759.58	4870.57	4794.90	4808.35	1.18	ppb
Strontium	88-1	4823.60	4890.56	4856.34	4856.83	0.69	ppb
Sulfur	34-1	483682.53	479533.70	482798.25	482004.83	0.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.07	0.04	0.06	31.45	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	20.83	ppb
Tin	118-1	3.64	3.76	3.78	3.73	2.12	ppb
Titanium	47-1	1.12	1.07	1.47	1.22	17.97	ppb
Uranium	238-1	2.04	2.15	2.05	2.08	3.09	ppb
Vanadium	51-2	1.80	1.92	1.97	1.90	4.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.29	3.77	3.49	3.52	6.85	ppb
Zirconium	90-1	0.12	0.15	0.07	0.11	33.73	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-17	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:44:31	DataFile Name :	075SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.26	0.08	0.14	76.95	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-18	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:47:43	DataFile Name :	076SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.03	-0.72	-0.95	-0.90		ppb
Antimony	121-1	2.69	2.79	2.62	2.70	3.24	ppb
Arsenic	75-2	1.84	1.60	1.53	1.66	9.70	ppb
Barium	135-1	15.33	15.89	14.86	15.36	3.38	ppb
Barium	137-1	14.85	15.41	15.30	15.19	1.94	ppb
Beryllium	9-1	0.22	0.12	0.06	0.14	60.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3287.68	3288.99	3293.17	3289.95	0.09	ppb
Boron	11-1	3588.12	3541.62	3607.13	3578.96	0.94	ppb
Cadmium	111-1	-0.08	0.07	0.05	0.01	728.74	ppb
Cadmium	106-1	-2.03	-0.11	-0.18	-0.77		ppb
Cadmium	108-1	0.21	0.16	0.00	0.12	90.85	ppb
Calcium	43-1	252009.00	251010.74	244670.62	249230.12	1.60	ppb
Calcium	44-1	250490.08	252741.02	246395.10	249875.40	1.29	ppb
Chromium	52-2	0.49	0.59	0.62	0.57	12.13	ppb
Cobalt	59-2	0.05	0.07	0.05	0.05	18.83	ppb
Copper	63-2	1.98	2.10	2.07	2.05	3.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.83	5.58	6.18	5.86	5.13	ppb
Iron	57-2	12.13	8.94	8.56	9.88	19.86	ppb
Lead	206-1	0.19	0.16	0.17	0.17	7.99	ppb
Lead	207-1	0.14	0.16	0.16	0.15	9.02	ppb
Lead	208-1	0.17	0.16	0.17	0.17	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	740714.92	761341.60	749389.95	750482.16	1.38	ppb
Manganese	55-2	12.81	12.62	13.15	12.86	2.08	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-18	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:47:43	DataFile Name :	076SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.23	2.22	2.10	2.18	3.45	ppb
Molybdenum	95-1	6.76	6.74	6.38	6.63	3.20	ppb
Molybdenum	96-1	5.55	5.72	5.17	5.48	5.17	ppb
Molybdenum	97-1	7.11	7.42	7.25	7.26	2.17	ppb
Molybdenum	98-1	6.85	6.72	6.76	6.78	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.43	0.33	0.39	13.08	ppb
Phosphorus	31-2	119.42	153.85	93.26	122.18	24.87	ppb
Potassium	39-2	245499.88	251512.56	249063.58	248692.01	1.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.57	0.00	0.00	2.52	173.21	ppb
Selenium	78-2	1.19	2.43	0.00	1.21	100.72	ppb
Selenium	82-1	17.36	16.94	15.53	16.61	5.77	ppb
Silicon	28-1	884.93	893.22	873.42	883.86	1.13	ppb
Silver	109-1	0.10	0.11	0.11	0.11	6.08	ppb
Silver	107-1	0.12	0.10	0.11	0.11	9.44	ppb
Sodium	23-2	6426579.82	6538551.02	6492146.02	6485758.95	0.87	ppb
Strontium	86-1	4541.20	4514.86	4429.59	4495.22	1.30	ppb
Strontium	88-1	4586.18	4583.89	4539.30	4569.79	0.58	ppb
Sulfur	34-1	455064.90	457561.71	442510.13	451712.25	1.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.02	0.02	0.02	44.41	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	26.05	ppb
Tin	118-1	3.20	3.24	3.17	3.20	1.15	ppb
Titanium	47-1	0.94	0.83	1.01	0.93	9.67	ppb
Uranium	238-1	1.97	2.00	1.97	1.98	1.04	ppb
Vanadium	51-2	1.73	1.91	2.04	1.89	8.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.20	3.31	3.43	3.32	3.58	ppb
Zirconium	90-1	0.07	0.06	0.05	0.06	20.94	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-18	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:47:43	DataFile Name :	076SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.00	0.04	84.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-19	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:50:53	DataFile Name :	077SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.18	-6.60	-3.31	-3.69		ppb
Antimony	121-1	2.94	2.91	3.09	2.98	3.23	ppb
Arsenic	75-2	1.98	1.85	1.89	1.91	3.39	ppb
Barium	135-1	14.97	13.59	14.09	14.22	4.92	ppb
Barium	137-1	14.97	14.23	14.59	14.60	2.54	ppb
Beryllium	9-1	0.09	0.07	0.14	0.10	38.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3664.30	3666.65	3613.19	3648.05	0.83	ppb
Boron	11-1	3990.18	4052.88	4037.85	4026.97	0.81	ppb
Cadmium	111-1	-0.05	0.10	0.05	0.03	243.49	ppb
Cadmium	106-1	-1.17	0.57	-0.04	-0.21		ppb
Cadmium	108-1	0.27	0.25	0.16	0.23	27.78	ppb
Calcium	43-1	280370.21	269786.15	275058.95	275071.77	1.92	ppb
Calcium	44-1	284255.37	273984.52	278072.64	278770.84	1.85	ppb
Chromium	52-2	0.49	0.40	0.51	0.46	12.94	ppb
Cobalt	59-2	0.31	0.28	0.34	0.31	9.77	ppb
Copper	63-2	1.97	1.91	1.74	1.88	6.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.04	5.82	5.73	5.86	2.71	ppb
Iron	57-2	8.70	12.37	17.24	12.77	33.52	ppb
Lead	206-1	5.78	5.34	5.68	5.60	4.13	ppb
Lead	207-1	5.34	5.29	5.16	5.26	1.79	ppb
Lead	208-1	5.56	5.37	5.44	5.45	1.78	ppb
Lithium	6-1						%
Magnesium	24-2	826587.72	834478.92	822228.27	827764.97	0.75	ppb
Manganese	55-2	15.08	14.45	13.67	14.40	4.91	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-19	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:50:53	DataFile Name :	077SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.37	2.37	2.33	2.36	1.09	ppb
Molybdenum	95-1	7.35	7.62	7.32	7.43	2.24	ppb
Molybdenum	96-1	6.33	6.09	6.08	6.17	2.32	ppb
Molybdenum	97-1	7.57	7.93	7.57	7.69	2.74	ppb
Molybdenum	98-1	7.57	7.07	7.26	7.30	3.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.72	0.51	0.61	17.43	ppb
Phosphorus	31-2	89.95	197.63	133.92	140.50	38.53	ppb
Potassium	39-2	275306.03	274616.45	276300.37	275407.62	0.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.27	4.49	1.07	2.61	66.43	ppb
Selenium	82-1	19.87	17.70	17.66	18.41	6.87	ppb
Silicon	28-1	916.66	898.97	913.09	909.57	1.03	ppb
Silver	109-1	0.11	0.09	0.08	0.09	15.11	ppb
Silver	107-1	0.10	0.07	0.11	0.09	23.21	ppb
Sodium	23-2	7112223.78	7191371.90	7082776.20	7128790.63	0.79	ppb
Strontium	86-1	5140.54	4984.30	4946.31	5023.71	2.05	ppb
Strontium	88-1	5174.00	5052.42	5024.44	5083.62	1.56	ppb
Sulfur	34-1	514212.27	496039.14	508208.40	506153.27	1.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.01	0.02	55.55	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	7.87	ppb
Tin	118-1	3.19	2.88	2.92	2.99	5.63	ppb
Titanium	47-1	1.05	1.16	1.04	1.08	6.16	ppb
Uranium	238-1	2.14	2.04	2.09	2.09	2.30	ppb
Vanadium	51-2	1.88	1.90	1.96	1.92	2.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.93	3.87	3.71	3.84	3.04	ppb
Zirconium	90-1	0.07	0.08	0.06	0.07	11.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-19	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:50:53	DataFile Name :	077SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.06	0.07	0.07	23.25	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P8
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:08:14	DataFile Name :	078CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49293.17	48418.52	49097.75	48936.48	0.94	ppb
Antimony	121-1	500.10	503.66	498.72	500.83	0.51	ppb
Arsenic	75-2	493.63	501.67	495.37	496.89	0.85	ppb
Barium	135-1	2591.26	2593.06	2571.42	2585.24	0.46	ppb
Barium	137-1	2568.97	2548.77	2521.78	2546.51	0.93	ppb
Beryllium	9-1	557.40	560.54	557.09	558.34	0.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	544.87	552.69	565.81	554.45	1.91	ppb
Boron	11-1	545.69	558.55	567.17	557.14	1.94	ppb
Cadmium	111-1	487.90	493.68	485.64	489.07	0.85	ppb
Cadmium	106-1	500.95	489.22	495.01	495.06	1.18	ppb
Cadmium	108-1	496.35	501.08	497.86	498.43	0.48	ppb
Calcium	43-1	235774.32	238286.12	237732.05	237264.16	0.56	ppb
Calcium	44-1	238508.88	239401.24	238575.68	238828.60	0.21	ppb
Chromium	52-2	531.70	517.25	520.35	523.10	1.45	ppb
Cobalt	59-2	508.49	502.86	497.87	503.08	1.06	ppb
Copper	63-2	974.94	955.66	955.97	962.19	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	122805.68	120563.21	120240.01	121202.97	1.15	ppb
Iron	57-2	124473.85	122190.17	121432.48	122698.83	1.29	ppb
Lead	206-1	526.09	530.19	530.91	529.06	0.49	ppb
Lead	207-1	528.86	525.04	527.85	527.25	0.38	ppb
Lead	208-1	524.84	525.93	527.22	526.00	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	254235.46	253391.97	252403.56	253343.66	0.36	ppb
Manganese	55-2	1011.24	988.27	992.47	997.32	1.23	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P8
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:08:14	DataFile Name :	078CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	502.42	505.21	510.42	506.02	0.80	ppb
Molybdenum	95-1	496.60	509.23	513.51	506.45	1.74	ppb
Molybdenum	96-1	502.33	500.98	514.09	505.80	1.43	ppb
Molybdenum	97-1	484.99	480.08	493.23	486.10	1.37	ppb
Molybdenum	98-1	505.72	495.91	508.54	503.39	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.08	497.29	495.95	501.11	1.56	ppb
Phosphorus	31-2	8698.84	10361.73	9774.55	9611.71	8.77	ppb
Potassium	39-2	130670.27	127993.74	127166.79	128610.27	1.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	524.22	572.97	501.92	533.04	6.82	ppb
Selenium	78-2	520.69	492.59	512.47	508.58	2.84	ppb
Selenium	82-1	488.46	479.51	492.10	486.69	1.33	ppb
Silicon	28-1	511.67	509.30	503.63	508.20	0.81	ppb
Silver	109-1	518.72	526.25	520.71	521.89	0.75	ppb
Silver	107-1	515.28	523.55	519.60	519.47	0.80	ppb
Sodium	23-2	259942.28	254570.12	253059.63	255857.34	1.41	ppb
Strontium	86-1	495.31	498.41	508.72	500.82	1.40	ppb
Strontium	88-1	510.39	510.28	517.66	512.78	0.82	ppb
Sulfur	34-1	9722.15	9595.21	9351.32	9556.23	1.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	521.41	530.94	526.95	526.43	0.91	ppb
Thallium	205-1	524.17	523.97	527.78	525.31	0.41	ppb
Tin	118-1	512.44	514.70	505.91	511.02	0.89	ppb
Titanium	47-1	490.92	489.49	492.97	491.13	0.36	ppb
Uranium	238-1	500.74	500.72	506.38	502.61	0.65	ppb
Vanadium	51-2	529.66	518.20	512.71	520.19	1.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	929.68	899.15	894.80	907.88	2.09	ppb
Zirconium	90-1	495.55	501.42	507.61	501.53	1.20	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P8
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:08:14	DataFile Name :	078CCV_P8092617-ICP1

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.18	500.31	503.92	500.80	0.58	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P8
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:16:39	DataFile Name :	079CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.39	-8.41	-6.99	-5.60		ppb
Antimony	121-1	0.06	0.06	0.07	0.06	10.52	ppb
Arsenic	75-2	-0.01	0.01	-0.03	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.08	0.07	0.13	0.09	35.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	31.09	31.19	27.43	29.91	7.16	ppb
Boron	11-1	32.39	32.82	30.76	31.99	3.41	ppb
Cadmium	111-1	-0.13	-0.04	-0.06	-0.08		ppb
Cadmium	106-1	-1.83	-0.67	-1.03	-1.18		ppb
Cadmium	108-1	0.08	-0.06	-0.02	0.00	31256.66	ppb
Calcium	43-1	-9.58	-12.96	5.33	-5.73		ppb
Calcium	44-1	4.56	3.71	3.71	3.99	12.21	ppb
Chromium	52-2	-0.07	-0.02	-0.12	-0.07		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.02	-0.03	-0.03	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.17	0.09	-0.18	-0.08		ppb
Iron	57-2	-0.15	2.38	1.53	1.26	102.49	ppb
Lead	206-1	0.04	0.00	0.01	0.02	99.58	ppb
Lead	207-1	0.03	0.02	0.02	0.02	30.56	ppb
Lead	208-1	0.03	0.01	0.01	0.02	45.52	ppb
Lithium	6-1						%
Magnesium	24-2	2.00	13.17	6.72	7.30	76.89	ppb
Manganese	55-2	-0.14	-0.11	-0.14	-0.13		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P8
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:16:39	DataFile Name :	079CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	24.48	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	38.66	ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	55.31	ppb
Molybdenum	97-1	0.07	0.06	0.06	0.07	11.11	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	15.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.34	-0.32	-0.38	-0.35		ppb
Phosphorus	31-2	24.20	3.74	3.60	10.51	112.74	ppb
Potassium	39-2	47.60	49.18	36.19	44.32	15.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	5.74	0.00	1.91	173.21	ppb
Selenium	78-2	0.88	2.71	1.78	1.79	50.95	ppb
Selenium	82-1	-0.26	0.44	0.06	0.08	454.49	ppb
Silicon	28-1	-30.68	-32.69	-33.25	-32.20		ppb
Silver	109-1	0.02	0.02	0.03	0.02	13.10	ppb
Silver	107-1	0.03	0.01	0.01	0.02	53.39	ppb
Sodium	23-2	926.44	935.30	914.03	925.25	1.15	ppb
Strontium	86-1	0.06	0.07	0.06	0.07	10.80	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	33.15	ppb
Sulfur	34-1	-795.47	-761.06	-947.84	-834.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	25.63	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	13.82	ppb
Tin	118-1	0.16	0.12	0.12	0.13	15.06	ppb
Titanium	47-1	0.00	0.03	-0.04	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.49	ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	-0.12	0.01	-0.04		ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	26.88	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P8
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:16:39	DataFile Name :	079CCBE_P8092617-ICF

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

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-20	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:19:50	DataFile Name :	080SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	413.31	444.76	449.85	435.97	4.54	ppb
Antimony	121-1	3.23	3.20	3.13	3.19	1.53	ppb
Arsenic	75-2	2.38	2.30	2.07	2.25	7.18	ppb
Barium	135-1	16.84	17.29	16.80	16.98	1.62	ppb
Barium	137-1	16.73	16.91	16.58	16.74	0.98	ppb
Beryllium	9-1	0.13	0.12	0.14	0.13	6.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3474.33	3516.52	3505.32	3498.72	0.62	ppb
Boron	11-1	3753.53	3813.76	3816.20	3794.50	0.94	ppb
Cadmium	111-1	0.07	0.10	-0.02	0.05	118.74	ppb
Cadmium	106-1	0.22	0.71	-0.88	0.02	4514.04	ppb
Cadmium	108-1	0.37	0.13	0.37	0.29	46.73	ppb
Calcium	43-1	265103.71	267390.32	263167.91	265220.65	0.80	ppb
Calcium	44-1	267611.06	268444.38	266918.60	267658.01	0.29	ppb
Chromium	52-2	2.40	2.20	2.50	2.36	6.38	ppb
Cobalt	59-2	0.49	0.41	0.42	0.44	9.95	ppb
Copper	63-2	4.17	4.24	4.15	4.19	1.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1084.80	1070.12	1085.42	1080.11	0.80	ppb
Iron	57-2	1068.18	1090.66	1106.84	1088.56	1.78	ppb
Lead	206-1	3.20	3.24	3.17	3.20	1.18	ppb
Lead	207-1	2.89	2.96	3.09	2.98	3.34	ppb
Lead	208-1	3.01	3.15	3.07	3.08	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	823304.62	810592.26	814075.52	815990.80	0.81	ppb
Manganese	55-2	58.08	57.34	59.64	58.35	2.01	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-20	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:19:50	DataFile Name :	080SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.65	2.77	2.65	2.69	2.60	ppb
Molybdenum	95-1	7.31	7.35	7.33	7.33	0.28	ppb
Molybdenum	96-1	6.22	6.29	5.68	6.07	5.48	ppb
Molybdenum	97-1	7.42	7.91	7.56	7.63	3.28	ppb
Molybdenum	98-1	7.34	7.55	7.49	7.46	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.15	1.51	2.00	1.89	17.67	ppb
Phosphorus	31-2	140.39	263.95	212.74	205.69	30.18	ppb
Potassium	39-2	270009.55	261934.53	270092.49	267345.53	1.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	6.90	13.89	6.93	100.21	ppb
Selenium	78-2	1.12	0.00	0.00	0.37	173.21	ppb
Selenium	82-1	9.31	9.28	10.65	9.74	8.02	ppb
Silicon	28-1	1824.75	1825.57	1783.27	1811.20	1.34	ppb
Silver	109-1	0.41	0.30	0.22	0.31	30.84	ppb
Silver	107-1	0.40	0.34	0.27	0.34	19.22	ppb
Sodium	23-2	7113648.65	6957521.97	7024456.94	7031875.86	1.11	ppb
Strontium	86-1	4872.87	4899.76	4854.55	4875.72	0.47	ppb
Strontium	88-1	4940.27	4978.86	4912.92	4944.01	0.67	ppb
Sulfur	34-1	492043.88	492976.42	486182.52	490400.94	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.04	0.05	0.06	50.82	ppb
Thallium	205-1	0.10	0.07	0.06	0.08	24.94	ppb
Tin	118-1	3.18	3.09	3.06	3.11	2.01	ppb
Titanium	47-1	17.18	16.80	16.11	16.70	3.24	ppb
Uranium	238-1	2.04	2.04	2.02	2.03	0.39	ppb
Vanadium	51-2	3.02	3.09	3.11	3.07	1.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.93	8.85	8.82	8.87	0.60	ppb
Zirconium	90-1	0.61	0.59	0.51	0.57	8.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-20	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:19:50	DataFile Name :	080SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.52	0.58	0.53	0.54	6.45	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-21	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:23:02	DataFile Name :	081SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.71	0.18	10.98	3.15	217.48	ppb
Antimony	121-1	2.47	2.26	2.50	2.41	5.45	ppb
Arsenic	75-2	1.49	2.26	1.49	1.75	25.16	ppb
Barium	135-1	15.89	15.21	15.35	15.48	2.31	ppb
Barium	137-1	16.09	15.16	16.11	15.79	3.44	ppb
Beryllium	9-1	0.12	0.18	0.07	0.12	45.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3306.44	3305.00	3405.19	3338.88	1.72	ppb
Boron	11-1	3634.76	3614.65	3751.36	3666.92	2.01	ppb
Cadmium	111-1	0.05	0.09	0.06	0.07	29.20	ppb
Cadmium	106-1	-0.25	0.44	-0.15	0.01	3047.23	ppb
Cadmium	108-1	0.36	0.09	0.09	0.18	85.75	ppb
Calcium	43-1	258332.19	252031.67	254540.15	254968.01	1.24	ppb
Calcium	44-1	253990.99	251363.66	256611.63	253988.76	1.03	ppb
Chromium	52-2	0.98	1.17	1.27	1.14	13.01	ppb
Cobalt	59-2	0.10	0.10	0.09	0.10	7.14	ppb
Copper	63-2	3.01	3.06	3.14	3.07	2.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.45	11.85	11.53	11.61	1.84	ppb
Iron	57-2	15.96	22.88	16.50	18.45	20.85	ppb
Lead	206-1	0.36	0.34	0.33	0.34	4.53	ppb
Lead	207-1	0.33	0.25	0.32	0.30	14.92	ppb
Lead	208-1	0.33	0.30	0.30	0.31	6.38	ppb
Lithium	6-1						%
Magnesium	24-2	766740.66	762539.63	773428.40	767569.57	0.72	ppb
Manganese	55-2	14.05	14.59	14.27	14.30	1.87	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-21	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:23:02	DataFile Name :	081SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.32	2.23	2.26	2.27	1.98	ppb
Molybdenum	95-1	6.82	6.80	7.11	6.91	2.50	ppb
Molybdenum	96-1	5.83	5.81	5.74	5.79	0.80	ppb
Molybdenum	97-1	7.36	7.31	7.36	7.34	0.38	ppb
Molybdenum	98-1	7.25	7.15	7.08	7.16	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.61	0.65	0.61	6.67	ppb
Phosphorus	31-2	106.85	135.47	61.06	101.12	37.11	ppb
Potassium	39-2	255887.26	252034.71	261842.24	256588.07	1.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.05	2.19	3.30	2.18	51.62	ppb
Selenium	82-1	12.01	12.79	11.92	12.24	3.91	ppb
Silicon	28-1	925.12	910.29	918.38	917.93	0.81	ppb
Silver	109-1	0.10	0.09	0.08	0.09	11.62	ppb
Silver	107-1	0.08	0.07	0.10	0.09	17.27	ppb
Sodium	23-2	6618543.87	6548924.96	6670223.97	6612564.27	0.92	ppb
Strontium	86-1	4636.35	4661.25	4659.28	4652.29	0.30	ppb
Strontium	88-1	4708.24	4695.90	4730.37	4711.50	0.37	ppb
Sulfur	34-1	467311.70	463579.50	468303.73	466398.31	0.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	17.77	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	20.78	ppb
Tin	118-1	2.46	2.39	2.50	2.45	2.25	ppb
Titanium	47-1	1.20	1.32	1.42	1.31	8.34	ppb
Uranium	238-1	1.94	1.89	2.04	1.96	3.88	ppb
Vanadium	51-2	1.80	1.79	1.90	1.83	3.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.90	4.38	6.04	5.44	16.86	ppb
Zirconium	90-1	0.17	0.17	0.13	0.16	13.65	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-21	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:23:02	DataFile Name :	081SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.10	0.22	0.16	36.15	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-22	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:26:12	DataFile Name :	082SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.45	19.09	13.00	16.18	18.87	ppb
Antimony	121-1	2.64	2.64	2.66	2.65	0.41	ppb
Arsenic	75-2	2.06	1.86	1.90	1.94	5.38	ppb
Barium	135-1	15.78	16.14	15.58	15.84	1.79	ppb
Barium	137-1	15.81	15.64	15.57	15.68	0.79	ppb
Beryllium	9-1	0.00	0.16	0.05	0.07	120.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3587.11	3638.27	3604.36	3609.92	0.72	ppb
Boron	11-1	3892.77	3950.41	3946.25	3929.81	0.82	ppb
Cadmium	111-1	0.01	0.02	0.03	0.02	58.21	ppb
Cadmium	106-1	-0.55	-0.39	-0.22	-0.39		ppb
Cadmium	108-1	0.26	0.25	0.20	0.24	12.63	ppb
Calcium	43-1	269282.01	272048.95	265718.47	269016.48	1.18	ppb
Calcium	44-1	271231.94	273786.79	270040.76	271686.50	0.70	ppb
Chromium	52-2	0.57	0.62	0.64	0.61	6.45	ppb
Cobalt	59-2	0.12	0.13	0.10	0.12	15.60	ppb
Copper	63-2	2.20	2.25	2.37	2.27	3.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.61	46.43	44.79	45.61	1.79	ppb
Iron	57-2	47.22	58.01	50.22	51.82	10.75	ppb
Lead	206-1	0.35	0.33	0.29	0.32	8.97	ppb
Lead	207-1	0.28	0.34	0.26	0.30	15.19	ppb
Lead	208-1	0.32	0.33	0.30	0.32	4.45	ppb
Lithium	6-1						%
Magnesium	24-2	811565.22	849806.89	813581.97	824984.70	2.61	ppb
Manganese	55-2	15.31	16.58	16.37	16.09	4.25	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-22	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:26:12	DataFile Name :	082SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.30	2.31	2.28	2.30	0.62	ppb
Molybdenum	95-1	7.07	7.68	6.77	7.17	6.43	ppb
Molybdenum	96-1	5.78	5.97	5.83	5.86	1.71	ppb
Molybdenum	97-1	7.73	7.38	7.83	7.65	3.09	ppb
Molybdenum	98-1	7.12	7.30	7.39	7.27	1.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.47	0.51	0.57	24.30	ppb
Phosphorus	31-2	130.18	135.66	31.46	99.10	59.17	ppb
Potassium	39-2	268417.09	278568.98	270143.25	272376.44	1.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	2.16	1.00	1.05	102.45	ppb
Selenium	82-1	15.90	17.19	19.38	17.49	10.08	ppb
Silicon	28-1	954.45	947.53	934.85	945.61	1.05	ppb
Silver	109-1	0.10	0.07	0.09	0.09	16.30	ppb
Silver	107-1	0.05	0.09	0.07	0.07	27.89	ppb
Sodium	23-2	6853964.06	7212887.96	7012034.98	7026295.67	2.56	ppb
Strontium	86-1	4869.81	4938.20	4849.86	4885.96	0.95	ppb
Strontium	88-1	4914.86	4994.47	4929.11	4946.15	0.86	ppb
Sulfur	34-1	487868.95	490301.51	486296.98	488155.82	0.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.00	0.02	68.35	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	32.22	ppb
Tin	118-1	2.64	2.67	2.56	2.62	2.29	ppb
Titanium	47-1	1.81	1.89	1.48	1.73	12.42	ppb
Uranium	238-1	2.14	2.12	2.07	2.11	1.60	ppb
Vanadium	51-2	1.97	2.05	2.11	2.05	3.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.92	6.37	6.70	6.66	4.18	ppb
Zirconium	90-1	0.11	0.12	0.12	0.12	3.71	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-22	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:26:12	DataFile Name :	082SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.10	0.12	0.10	18.06	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-23	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:29:23	DataFile Name :	083SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.89	5.26	4.74	2.70	147.60	ppb
Antimony	121-1	2.45	2.45	2.37	2.42	1.87	ppb
Arsenic	75-2	1.84	1.66	1.72	1.74	5.51	ppb
Barium	135-1	15.41	15.49	15.51	15.47	0.35	ppb
Barium	137-1	15.58	15.18	15.20	15.32	1.47	ppb
Beryllium	9-1	0.08	0.05	0.05	0.06	32.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3579.46	3559.34	3560.55	3566.45	0.32	ppb
Boron	11-1	3877.09	3872.89	3876.50	3875.49	0.06	ppb
Cadmium	111-1	0.06	0.06	0.07	0.06	8.65	ppb
Cadmium	106-1	-0.29	0.03	0.27	0.00	5635.61	ppb
Cadmium	108-1	0.09	0.10	0.29	0.16	70.46	ppb
Calcium	43-1	262563.52	265346.54	266957.71	264955.92	0.84	ppb
Calcium	44-1	262458.64	266925.38	266454.05	265279.36	0.93	ppb
Chromium	52-2	0.43	0.54	0.50	0.49	11.52	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	0.82	ppb
Copper	63-2	2.29	2.67	2.37	2.44	8.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.81	15.83	15.32	15.32	3.33	ppb
Iron	57-2	17.30	19.31	16.55	17.72	8.07	ppb
Lead	206-1	0.21	0.21	0.22	0.21	4.19	ppb
Lead	207-1	0.17	0.25	0.19	0.21	20.34	ppb
Lead	208-1	0.19	0.19	0.19	0.19	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	772128.01	800118.09	783687.96	785311.35	1.79	ppb
Manganese	55-2	12.12	13.95	13.10	13.06	7.00	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-23	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:29:23	DataFile Name :	083SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.30	2.26	2.30	2.29	1.16	ppb
Molybdenum	95-1	7.20	7.04	7.24	7.16	1.47	ppb
Molybdenum	96-1	5.73	5.81	6.00	5.85	2.34	ppb
Molybdenum	97-1	7.38	7.37	7.41	7.39	0.32	ppb
Molybdenum	98-1	6.94	7.14	7.14	7.07	1.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.68	0.37	0.53	28.53	ppb
Phosphorus	31-2	55.08	210.83	104.56	123.49	64.44	ppb
Potassium	39-2	259787.30	265694.92	264561.63	263347.95	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	6.49	2.16	173.21	ppb
Selenium	78-2	3.07	2.06	2.04	2.39	24.66	ppb
Selenium	82-1	13.76	14.63	15.47	14.62	5.84	ppb
Silicon	28-1	880.69	894.51	903.89	893.03	1.31	ppb
Silver	109-1	0.09	0.07	0.05	0.07	26.48	ppb
Silver	107-1	0.08	0.09	0.08	0.08	6.43	ppb
Sodium	23-2	6680518.62	6936055.24	6768060.28	6794878.05	1.91	ppb
Strontium	86-1	4746.82	4796.91	4819.59	4787.77	0.78	ppb
Strontium	88-1	4818.40	4860.33	4887.47	4855.40	0.72	ppb
Sulfur	34-1	473267.33	484817.06	480559.43	479547.94	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.02	0.02	35.46	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	66.50	ppb
Tin	118-1	2.14	2.22	2.18	2.18	1.79	ppb
Titanium	47-1	1.27	1.55	1.19	1.34	14.20	ppb
Uranium	238-1	2.02	2.04	2.04	2.03	0.40	ppb
Vanadium	51-2	1.87	1.95	1.85	1.89	2.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.52	5.03	4.91	4.82	5.53	ppb
Zirconium	90-1	0.09	0.08	0.11	0.10	12.91	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-23	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:29:23	DataFile Name :	083SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.12	0.11	0.10	24.17	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-24	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:32:35	DataFile Name :	084SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.77	2.00	-5.05	-0.43		ppb
Antimony	121-1	2.50	2.42	2.37	2.43	2.67	ppb
Arsenic	75-2	1.67	1.81	1.68	1.72	4.70	ppb
Barium	135-1	17.17	16.91	16.98	17.02	0.80	ppb
Barium	137-1	16.78	17.65	16.77	17.07	2.97	ppb
Beryllium	9-1	0.05	0.07	0.04	0.05	23.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3322.28	3349.31	3416.36	3362.65	1.44	ppb
Boron	11-1	3572.12	3659.49	3667.59	3633.07	1.46	ppb
Cadmium	111-1	-0.01	0.05	0.07	0.04	126.63	ppb
Cadmium	106-1	-0.97	-0.06	0.34	-0.23		ppb
Cadmium	108-1	0.18	0.28	0.33	0.27	28.81	ppb
Calcium	43-1	245360.84	242663.28	245911.09	244645.07	0.71	ppb
Calcium	44-1	248924.86	246721.18	248648.65	248098.23	0.48	ppb
Chromium	52-2	0.68	0.46	0.52	0.56	19.85	ppb
Cobalt	59-2	0.04	0.04	0.06	0.04	26.04	ppb
Copper	63-2	2.21	2.14	2.11	2.15	2.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.17	3.24	3.44	3.28	4.37	ppb
Iron	57-2	7.45	11.68	8.28	9.14	24.57	ppb
Lead	206-1	0.15	0.12	0.12	0.13	13.51	ppb
Lead	207-1	0.10	0.12	0.13	0.12	12.74	ppb
Lead	208-1	0.11	0.12	0.12	0.12	4.00	ppb
Lithium	6-1						%
Magnesium	24-2	716497.39	735062.17	717013.70	722857.75	1.46	ppb
Manganese	55-2	12.63	12.53	12.56	12.57	0.40	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-24	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:32:35	DataFile Name :	084SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.16	2.28	2.11	2.18	4.12	ppb
Molybdenum	95-1	6.88	7.01	6.69	6.86	2.33	ppb
Molybdenum	96-1	5.61	5.68	5.61	5.63	0.67	ppb
Molybdenum	97-1	7.16	7.11	7.13	7.13	0.34	ppb
Molybdenum	98-1	6.99	7.07	6.93	7.00	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.52	0.46	0.45	14.78	ppb
Phosphorus	31-2	234.53	214.26	181.67	210.16	12.69	ppb
Potassium	39-2	242849.17	240955.39	243856.17	242553.57	0.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.05	4.39	2.09	2.51	68.04	ppb
Selenium	82-1	15.86	15.86	13.53	15.08	8.91	ppb
Silicon	28-1	924.39	905.72	916.08	915.40	1.02	ppb
Silver	109-1	0.06	0.06	0.05	0.06	9.96	ppb
Silver	107-1	0.08	0.07	0.05	0.07	26.47	ppb
Sodium	23-2	6222480.39	6189009.77	6216252.23	6209247.46	0.29	ppb
Strontium	86-1	4473.11	4448.65	4453.15	4458.30	0.29	ppb
Strontium	88-1	4567.72	4500.44	4522.52	4530.23	0.76	ppb
Sulfur	34-1	440519.88	433753.33	440454.92	438242.71	0.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.02	31.91	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	15.30	ppb
Tin	118-1	1.93	1.90	1.84	1.89	2.39	ppb
Titanium	47-1	0.89	0.91	0.79	0.86	7.66	ppb
Uranium	238-1	1.90	1.97	1.95	1.94	2.02	ppb
Vanadium	51-2	1.95	1.67	1.86	1.83	7.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.65	3.08	3.12	2.95	8.84	ppb
Zirconium	90-1	0.08	0.07	0.07	0.07	10.15	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-24	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:32:35	DataFile Name :	084SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.08	0.08	8.56	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-01	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:35:45	DataFile Name :	085SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3203.30	3251.15	3026.76	3160.40	3.74	ppb
Antimony	121-1	2.29	2.24	2.15	2.23	3.07	ppb
Arsenic	75-2	4.60	4.43	4.80	4.61	3.98	ppb
Barium	135-1	24.99	25.66	24.96	25.20	1.57	ppb
Barium	137-1	25.45	25.09	25.32	25.29	0.71	ppb
Beryllium	9-1	0.19	0.22	0.19	0.20	7.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3595.28	3640.26	3602.18	3612.58	0.67	ppb
Boron	11-1	3940.03	3977.58	4028.36	3981.99	1.11	ppb
Cadmium	111-1	0.14	0.15	0.07	0.12	33.63	ppb
Cadmium	106-1	0.23	-0.31	-0.31	-0.13		ppb
Cadmium	108-1	0.19	0.33	0.86	0.46	77.22	ppb
Calcium	43-1	265382.04	261585.47	265437.11	264134.88	0.84	ppb
Calcium	44-1	265088.53	265253.04	267025.60	265789.06	0.40	ppb
Chromium	52-2	11.77	12.60	11.76	12.04	4.02	ppb
Cobalt	59-2	2.92	3.18	2.97	3.02	4.64	ppb
Copper	63-2	12.42	12.80	12.61	12.61	1.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8237.10	8321.85	8132.27	8230.41	1.15	ppb
Iron	57-2	7824.47	8029.69	7869.27	7907.81	1.36	ppb
Lead	206-1	15.29	15.58	15.33	15.40	1.04	ppb
Lead	207-1	14.16	14.05	13.86	14.02	1.07	ppb
Lead	208-1	14.56	14.59	14.57	14.57	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	778106.27	795038.66	766934.21	780026.38	1.81	ppb
Manganese	55-2	307.42	313.01	300.59	307.00	2.03	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-01	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:35:45	DataFile Name :	085SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.85	2.81	2.84	2.83	0.64	ppb
Molybdenum	95-1	7.32	7.12	7.03	7.16	2.10	ppb
Molybdenum	96-1	6.00	5.93	6.02	5.99	0.81	ppb
Molybdenum	97-1	7.62	7.96	7.45	7.68	3.37	ppb
Molybdenum	98-1	7.37	7.22	7.28	7.29	1.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.11	7.42	6.62	7.05	5.72	ppb
Phosphorus	31-2	360.83	410.87	521.40	431.03	19.06	ppb
Potassium	39-2	260664.43	263072.84	258681.79	260806.36	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.73	13.25	20.13	13.37	50.13	ppb
Selenium	78-2	7.40	2.08	5.27	4.91	54.51	ppb
Selenium	82-1	25.25	25.65	27.57	26.16	4.75	ppb
Silicon	28-1	7161.90	7073.76	7147.39	7127.68	0.66	ppb
Silver	109-1	0.31	0.30	0.31	0.30	1.23	ppb
Silver	107-1	0.34	0.29	0.29	0.30	9.30	ppb
Sodium	23-2	6763517.26	6843068.88	6683834.12	6763473.42	1.18	ppb
Strontium	86-1	4780.80	4700.01	4684.76	4721.86	1.09	ppb
Strontium	88-1	4786.41	4740.74	4707.10	4744.75	0.84	ppb
Sulfur	34-1	486424.64	481918.43	483042.32	483795.13	0.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.04	0.04	15.64	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	7.36	ppb
Tin	118-1	3.22	3.16	3.23	3.20	1.20	ppb
Titanium	47-1	107.96	109.17	107.48	108.21	0.80	ppb
Uranium	238-1	2.29	2.24	2.22	2.25	1.66	ppb
Vanadium	51-2	10.46	10.42	10.80	10.56	1.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.48	32.11	32.61	32.07	1.77	ppb
Zirconium	90-1	0.89	0.86	0.91	0.88	3.01	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-01	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:35:45	DataFile Name :	085SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.76	0.83	0.88	0.83	7.31	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-02	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:38:56	DataFile Name :	086SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2469.77	2457.85	2479.68	2469.10	0.44	ppb
Antimony	121-1	2.09	2.06	2.04	2.06	1.44	ppb
Arsenic	75-2	4.28	3.64	3.77	3.90	8.73	ppb
Barium	135-1	23.38	23.04	22.50	22.97	1.94	ppb
Barium	137-1	22.78	22.79	22.80	22.79	0.04	ppb
Beryllium	9-1	0.17	0.22	0.17	0.19	15.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3430.27	3471.89	3440.51	3447.55	0.63	ppb
Boron	11-1	3738.10	3793.79	3836.87	3789.59	1.31	ppb
Cadmium	111-1	0.05	0.06	0.05	0.06	7.74	ppb
Cadmium	106-1	-0.77	-0.66	-0.93	-0.79		ppb
Cadmium	108-1	0.26	0.25	0.46	0.32	35.65	ppb
Calcium	43-1	260854.45	254229.10	255248.28	256777.28	1.39	ppb
Calcium	44-1	262984.52	257147.40	259941.04	260024.32	1.12	ppb
Chromium	52-2	9.70	9.65	10.08	9.81	2.36	ppb
Cobalt	59-2	2.20	2.25	2.25	2.23	1.29	ppb
Copper	63-2	11.05	10.77	10.82	10.88	1.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6330.39	6273.29	6166.40	6256.69	1.33	ppb
Iron	57-2	5962.03	5988.87	5868.19	5939.70	1.07	ppb
Lead	206-1	12.71	12.27	12.79	12.59	2.23	ppb
Lead	207-1	11.50	11.51	11.54	11.52	0.19	ppb
Lead	208-1	12.12	11.87	12.06	12.02	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	795361.47	792221.55	778009.84	788530.96	1.17	ppb
Manganese	55-2	244.35	241.40	236.54	240.76	1.64	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-02	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:38:56	DataFile Name :	086SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.76	2.85	2.68	2.76	3.03	ppb
Molybdenum	95-1	7.41	7.07	6.99	7.16	3.09	ppb
Molybdenum	96-1	6.08	5.90	6.01	6.00	1.48	ppb
Molybdenum	97-1	7.61	7.62	7.07	7.44	4.22	ppb
Molybdenum	98-1	7.29	7.46	7.15	7.30	2.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.37	5.44	5.32	5.37	1.15	ppb
Phosphorus	31-2	813.53	285.07	417.34	505.31	54.42	ppb
Potassium	39-2	268074.58	262414.13	256440.87	262309.86	2.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	14.47	14.63	29.26	19.45	43.68	ppb
Selenium	78-2	2.27	3.44	3.45	3.05	22.30	ppb
Selenium	82-1	23.80	27.36	25.75	25.64	6.95	ppb
Silicon	28-1	5564.88	5435.82	5485.34	5495.35	1.18	ppb
Silver	109-1	0.26	0.26	0.26	0.26	1.23	ppb
Silver	107-1	0.28	0.29	0.27	0.28	4.29	ppb
Sodium	23-2	6800960.68	6820533.89	6714930.54	6778808.37	0.83	ppb
Strontium	86-1	4622.63	4650.33	4571.39	4614.78	0.87	ppb
Strontium	88-1	4760.93	4750.89	4677.74	4729.85	0.96	ppb
Sulfur	34-1	472670.82	461322.44	463565.10	465852.78	1.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.04	0.03	10.67	ppb
Thallium	205-1	0.04	0.04	0.03	0.03	15.16	ppb
Tin	118-1	3.01	3.18	3.24	3.14	3.77	ppb
Titanium	47-1	81.54	79.75	80.17	80.48	1.16	ppb
Uranium	238-1	2.17	2.18	2.09	2.15	2.29	ppb
Vanadium	51-2	8.02	8.55	8.31	8.29	3.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	28.89	27.28	26.92	27.70	3.80	ppb
Zirconium	90-1	0.76	0.67	0.70	0.71	6.46	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-02	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:38:56	DataFile Name :	086SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.71	0.73	0.67	0.71	4.08	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-03	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:42:06	DataFile Name :	087SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	815.44	904.51	858.73	859.56	5.18	ppb
Antimony	121-1	1.93	2.00	1.98	1.97	1.88	ppb
Arsenic	75-2	2.39	2.65	2.42	2.49	5.78	ppb
Barium	135-1	18.24	18.60	18.81	18.55	1.56	ppb
Barium	137-1	18.73	18.04	18.49	18.42	1.89	ppb
Beryllium	9-1	0.09	0.08	0.12	0.10	25.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3279.32	3313.72	3312.55	3301.87	0.59	ppb
Boron	11-1	3580.19	3655.17	3703.19	3646.18	1.70	ppb
Cadmium	111-1	0.00	0.08	0.01	0.03	143.82	ppb
Cadmium	106-1	-1.00	0.14	-0.91	-0.59		ppb
Cadmium	108-1	0.05	0.36	0.36	0.25	70.66	ppb
Calcium	43-1	252719.22	249355.73	252112.95	251395.97	0.71	ppb
Calcium	44-1	252465.99	250938.15	250948.32	251450.82	0.35	ppb
Chromium	52-2	3.93	4.00	3.72	3.88	3.77	ppb
Cobalt	59-2	0.84	0.75	0.86	0.82	7.00	ppb
Copper	63-2	5.21	5.28	5.14	5.21	1.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2042.08	2074.22	2093.76	2070.02	1.26	ppb
Iron	57-2	2044.81	2076.80	2073.74	2065.11	0.85	ppb
Lead	206-1	4.75	4.86	4.83	4.81	1.13	ppb
Lead	207-1	4.49	4.35	4.27	4.37	2.49	ppb
Lead	208-1	4.61	4.58	4.55	4.58	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	756980.84	763461.93	746313.13	755585.30	1.15	ppb
Manganese	55-2	97.44	101.50	101.27	100.07	2.28	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-03	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:42:06	DataFile Name :	087SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.36	2.42	2.39	2.39	1.22	ppb
Molybdenum	95-1	6.92	6.61	6.77	6.77	2.28	ppb
Molybdenum	96-1	5.85	5.70	5.67	5.74	1.71	ppb
Molybdenum	97-1	6.88	7.15	7.34	7.12	3.19	ppb
Molybdenum	98-1	6.82	6.77	6.66	6.75	1.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.35	2.15	2.22	2.24	4.64	ppb
Phosphorus	31-2	328.21	235.41	158.22	240.62	35.37	ppb
Potassium	39-2	248260.89	251651.96	253409.85	251107.57	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	14.37	0.00	13.29	9.22	86.80	ppb
Selenium	78-2	3.38	5.31	2.08	3.59	45.18	ppb
Selenium	82-1	20.97	21.40	22.81	21.73	4.43	ppb
Silicon	28-1	2609.62	2560.39	2576.96	2582.32	0.97	ppb
Silver	109-1	0.13	0.14	0.15	0.14	5.20	ppb
Silver	107-1	0.12	0.14	0.14	0.13	8.64	ppb
Sodium	23-2	6447859.63	6505767.77	6474271.87	6475966.42	0.45	ppb
Strontium	86-1	4448.93	4519.62	4466.22	4478.25	0.82	ppb
Strontium	88-1	4526.47	4581.11	4525.01	4544.20	0.70	ppb
Sulfur	34-1	455499.48	449911.19	451722.71	452377.79	0.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	44.10	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	59.50	ppb
Tin	118-1	2.39	2.19	2.36	2.32	4.60	ppb
Titanium	47-1	28.51	27.75	29.78	28.68	3.59	ppb
Uranium	238-1	1.97	2.03	2.00	2.00	1.37	ppb
Vanadium	51-2	4.18	4.15	4.28	4.20	1.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.59	11.82	11.70	11.71	0.99	ppb
Zirconium	90-1	0.43	0.41	0.40	0.41	3.85	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-03	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:42:06	DataFile Name :	087SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.37	0.34	0.34	0.35	5.01	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-04	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:45:18	DataFile Name :	088SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1462.51	1411.93	1413.26	1429.23	2.02	ppb
Antimony	121-1	1.98	2.03	2.03	2.02	1.52	ppb
Arsenic	75-2	3.48	2.99	3.15	3.21	7.81	ppb
Barium	135-1	18.18	17.41	19.15	18.25	4.76	ppb
Barium	137-1	18.54	17.70	18.31	18.18	2.39	ppb
Beryllium	9-1	0.07	0.10	0.12	0.10	25.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3595.03	3608.27	3543.88	3582.39	0.95	ppb
Boron	11-1	3949.00	3905.25	3884.73	3912.99	0.84	ppb
Cadmium	111-1	0.08	0.21	0.08	0.12	59.42	ppb
Cadmium	106-1	-0.48	1.11	-0.30	0.11	776.96	ppb
Cadmium	108-1	0.41	0.38	0.30	0.36	16.19	ppb
Calcium	43-1	260047.59	258783.00	260077.83	259636.14	0.28	ppb
Calcium	44-1	260532.99	259477.24	260122.34	260044.19	0.20	ppb
Chromium	52-2	6.83	6.43	6.80	6.68	3.36	ppb
Cobalt	59-2	1.36	1.39	1.43	1.39	2.41	ppb
Copper	63-2	7.76	7.48	7.91	7.72	2.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3805.21	3763.53	3849.58	3806.11	1.13	ppb
Iron	57-2	3570.06	3609.86	3519.34	3566.42	1.27	ppb
Lead	206-1	8.81	9.09	8.89	8.93	1.67	ppb
Lead	207-1	8.66	8.48	8.41	8.51	1.53	ppb
Lead	208-1	8.62	8.73	8.63	8.66	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	800781.98	778668.37	798228.12	792559.49	1.53	ppb
Manganese	55-2	157.15	149.41	151.79	152.78	2.60	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-04	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:45:18	DataFile Name :	088SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.44	2.61	2.45	2.50	3.63	ppb
Molybdenum	95-1	6.73	6.98	7.01	6.91	2.21	ppb
Molybdenum	96-1	5.81	5.86	5.91	5.86	0.88	ppb
Molybdenum	97-1	7.48	7.32	7.15	7.32	2.24	ppb
Molybdenum	98-1	7.12	7.14	7.02	7.10	0.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.43	3.24	3.77	3.48	7.70	ppb
Phosphorus	31-2	281.66	220.33	246.03	249.34	12.35	ppb
Potassium	39-2	266466.09	262417.22	265152.40	264678.57	0.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	14.23	20.88	11.70	91.14	ppb
Selenium	78-2	3.39	2.23	0.00	1.87	91.97	ppb
Selenium	82-1	24.91	25.60	26.72	25.74	3.55	ppb
Silicon	28-1	3583.93	3569.07	3612.03	3588.34	0.61	ppb
Silver	109-1	0.20	0.22	0.21	0.21	5.08	ppb
Silver	107-1	0.22	0.19	0.19	0.20	7.67	ppb
Sodium	23-2	6920991.78	6716576.52	6929147.46	6855571.92	1.76	ppb
Strontium	86-1	4718.85	4672.51	4695.76	4695.71	0.49	ppb
Strontium	88-1	4739.79	4754.85	4760.76	4751.80	0.23	ppb
Sulfur	34-1	478004.13	473116.80	476156.44	475759.12	0.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.03	0.02	57.47	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	16.32	ppb
Tin	118-1	2.42	2.25	2.34	2.33	3.59	ppb
Titanium	47-1	52.07	52.62	51.99	52.22	0.66	ppb
Uranium	238-1	2.11	2.12	2.11	2.11	0.24	ppb
Vanadium	51-2	6.27	6.40	5.85	6.17	4.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	19.41	17.19	19.15	18.58	6.55	ppb
Zirconium	90-1	0.49	0.48	0.53	0.50	5.13	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-04	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:45:18	DataFile Name :	088SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.41	0.53	0.52	0.49	13.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-05	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:48:28	DataFile Name :	089SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	172.96	182.82	176.66	177.48	2.81	ppb
Antimony	121-1	2.08	2.04	2.03	2.05	1.31	ppb
Arsenic	75-2	2.29	1.70	1.82	1.94	16.11	ppb
Barium	135-1	14.88	15.00	15.00	14.96	0.46	ppb
Barium	137-1	15.32	14.91	15.32	15.18	1.58	ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3445.41	3563.60	3567.97	3525.66	1.97	ppb
Boron	11-1	3814.49	3953.15	3936.86	3901.50	1.94	ppb
Cadmium	111-1	0.05	0.15	0.05	0.09	64.40	ppb
Cadmium	106-1	-0.03	0.90	-0.39	0.16	414.81	ppb
Cadmium	108-1	0.29	0.14	0.19	0.21	37.18	ppb
Calcium	43-1	268555.01	268240.83	264888.16	267228.00	0.76	ppb
Calcium	44-1	269664.55	270918.43	265265.60	268616.20	1.11	ppb
Chromium	52-2	1.00	1.11	0.94	1.01	8.47	ppb
Cobalt	59-2	0.17	0.15	0.18	0.17	6.89	ppb
Copper	63-2	2.39	2.25	2.17	2.27	5.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	396.78	396.50	397.46	396.92	0.12	ppb
Iron	57-2	395.64	390.04	380.53	388.74	1.97	ppb
Lead	206-1	1.24	1.13	1.19	1.19	4.85	ppb
Lead	207-1	1.13	1.11	1.12	1.12	0.85	ppb
Lead	208-1	1.13	1.11	1.18	1.14	3.27	ppb
Lithium	6-1						%
Magnesium	24-2	800873.86	798820.15	805489.77	801727.93	0.43	ppb
Manganese	55-2	33.50	32.60	32.55	32.89	1.62	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-05	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:48:28	DataFile Name :	089SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.38	2.42	2.50	2.43	2.58	ppb
Molybdenum	95-1	7.25	7.22	7.22	7.23	0.25	ppb
Molybdenum	96-1	5.79	6.05	6.26	6.04	3.89	ppb
Molybdenum	97-1	8.05	7.48	7.47	7.66	4.33	ppb
Molybdenum	98-1	7.31	7.19	7.28	7.26	0.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.55	0.52	0.56	9.35	ppb
Phosphorus	31-2	231.89	134.64	83.37	149.97	50.30	ppb
Potassium	39-2	270807.15	267607.41	269103.04	269172.53	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.67	0.00	13.52	6.73	100.47	ppb
Selenium	78-2	2.09	0.00	1.06	1.05	99.59	ppb
Selenium	82-1	20.95	21.26	19.25	20.49	5.27	ppb
Silicon	28-1	1219.76	1219.13	1198.40	1212.43	1.00	ppb
Silver	109-1	0.07	0.07	0.07	0.07	3.61	ppb
Silver	107-1	0.05	0.07	0.07	0.06	12.11	ppb
Sodium	23-2	6928623.09	6884544.91	6867977.70	6893715.23	0.45	ppb
Strontium	86-1	4839.07	4848.63	4880.46	4856.05	0.45	ppb
Strontium	88-1	4893.06	4908.59	4905.24	4902.30	0.17	ppb
Sulfur	34-1	489418.68	486260.84	481218.57	485632.70	0.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.00	0.01	0.01	94.73	ppb
Thallium	205-1	0.00	0.02	0.01	0.01	54.29	ppb
Tin	118-1	1.65	1.68	1.47	1.60	6.93	ppb
Titanium	47-1	6.50	6.82	6.01	6.45	6.30	ppb
Uranium	238-1	2.13	2.12	2.14	2.13	0.43	ppb
Vanadium	51-2	2.29	2.36	2.22	2.29	3.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.84	3.82	4.03	3.90	3.08	ppb
Zirconium	90-1	0.14	0.15	0.15	0.15	2.39	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-05	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:48:28	DataFile Name :	089SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.15	0.15	0.18	26.74	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P8
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:54:28	DataFile Name :	090CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51963.10	49293.84	47867.73	49708.22	4.18	ppb
Antimony	121-1	454.80	455.35	446.69	452.28	1.07	ppb
Arsenic	75-2	508.09	487.67	483.29	493.02	2.68	ppb
Barium	135-1	2583.70	2622.13	2574.58	2593.47	0.97	ppb
Barium	137-1	2561.64	2586.59	2540.51	2562.91	0.90	ppb
Beryllium	9-1	553.58	550.23	543.99	549.27	0.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	592.26	589.80	581.72	587.92	0.94	ppb
Boron	11-1	583.09	595.86	589.20	589.38	1.08	ppb
Cadmium	111-1	487.56	491.24	485.34	488.05	0.61	ppb
Cadmium	106-1	508.35	501.26	493.98	501.20	1.43	ppb
Cadmium	108-1	502.11	498.99	490.26	497.12	1.24	ppb
Calcium	43-1	238447.51	240415.52	236738.31	238533.78	0.77	ppb
Calcium	44-1	238336.86	241667.36	238793.27	239599.16	0.75	ppb
Chromium	52-2	554.40	522.63	507.97	528.33	4.49	ppb
Cobalt	59-2	532.80	504.52	487.80	508.37	4.47	ppb
Copper	63-2	1021.30	970.99	927.73	973.34	4.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	129684.35	122858.31	117507.76	123350.14	4.95	ppb
Iron	57-2	129821.67	121744.30	118690.01	123418.66	4.66	ppb
Lead	206-1	519.31	532.81	537.21	529.78	1.76	ppb
Lead	207-1	521.49	527.93	533.34	527.59	1.12	ppb
Lead	208-1	522.48	529.42	534.24	528.71	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	270215.77	254812.43	244230.54	256419.58	5.10	ppb
Manganese	55-2	1076.24	1009.20	977.76	1021.07	4.93	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P8
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:54:28	DataFile Name :	090CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.29	500.20	493.49	497.99	0.78	ppb
Molybdenum	95-1	503.59	502.88	497.34	501.27	0.68	ppb
Molybdenum	96-1	496.92	502.11	492.22	497.08	1.00	ppb
Molybdenum	97-1	480.38	480.09	478.72	479.73	0.18	ppb
Molybdenum	98-1	499.86	495.25	493.36	496.16	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	530.57	500.53	478.77	503.29	5.17	ppb
Phosphorus	31-2	10854.40	10208.40	9704.71	10255.83	5.62	ppb
Potassium	39-2	138418.54	129946.19	126417.74	131594.16	4.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	602.92	596.97	499.34	566.41	10.27	ppb
Selenium	78-2	517.50	491.15	476.41	495.02	4.21	ppb
Selenium	82-1	480.61	479.46	473.71	477.93	0.77	ppb
Silicon	28-1	482.23	490.33	479.82	484.13	1.14	ppb
Silver	109-1	523.87	529.08	512.47	521.80	1.63	ppb
Silver	107-1	519.09	522.54	511.06	517.56	1.14	ppb
Sodium	23-2	273347.46	258864.26	250567.87	260926.53	4.42	ppb
Strontium	86-1	501.11	501.27	494.18	498.85	0.81	ppb
Strontium	88-1	509.56	511.81	506.05	509.14	0.57	ppb
Sulfur	34-1	8076.28	8487.48	8090.13	8217.96	2.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	519.72	531.04	531.91	527.56	1.29	ppb
Thallium	205-1	520.88	525.90	524.68	523.82	0.50	ppb
Tin	118-1	515.93	523.54	515.28	518.25	0.89	ppb
Titanium	47-1	491.69	490.99	489.21	490.63	0.26	ppb
Uranium	238-1	501.84	503.39	505.70	503.64	0.39	ppb
Vanadium	51-2	556.79	523.97	505.06	528.61	4.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	949.38	900.11	867.68	905.72	4.54	ppb
Zirconium	90-1	496.45	491.80	493.89	494.05	0.47	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P8
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:54:28	DataFile Name :	090CCV_P8092617-ICP1

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	500.48	500.35	496.80	499.21	0.42	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P8
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:57:30	DataFile Name :	091CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-7.00	-5.59	-6.99	-6.53		ppb
Antimony	121-1	0.42	0.42	0.40	0.41	2.40	ppb
Arsenic	75-2	0.03	0.01	-0.01	0.01	260.43	ppb
Barium	135-1	-0.01	0.00	0.01	0.00		ppb
Barium	137-1	-0.01	0.01	-0.01	0.00		ppb
Beryllium	9-1	0.14	0.01	0.13	0.09	76.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	61.29	61.51	60.41	61.07	0.95	ppb
Boron	11-1	65.78	64.11	64.22	64.70	1.44	ppb
Cadmium	111-1	-0.05	-0.01	-0.07	-0.04		ppb
Cadmium	106-1	-0.87	-0.20	-1.11	-0.73		ppb
Cadmium	108-1	0.05	0.18	-0.02	0.07	149.54	ppb
Calcium	43-1	-8.66	-11.47	-7.59	-9.24		ppb
Calcium	44-1	6.47	7.32	5.31	6.37	15.89	ppb
Chromium	52-2	-0.19	-0.03	-0.01	-0.08		ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.02	-0.03	-0.03	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.30	1.13	1.26	1.23	7.09	ppb
Iron	57-2	1.88	0.28	3.55	1.90	86.01	ppb
Lead	206-1	0.00	0.02	0.00	0.00	288.08	ppb
Lead	207-1	0.00	0.00	0.00	0.00	217.65	ppb
Lead	208-1	0.00	0.01	0.00	0.00	151.55	ppb
Lithium	6-1						%
Magnesium	24-2	7.13	6.62	6.96	6.90	3.74	ppb
Manganese	55-2	-0.16	-0.05	-0.22	-0.14		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P8
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:57:30	DataFile Name :	091CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.05	0.06	11.79	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.06	8.32	ppb
Molybdenum	96-1	0.04	0.07	0.05	0.06	27.51	ppb
Molybdenum	97-1	0.16	0.14	0.14	0.15	6.48	ppb
Molybdenum	98-1	0.09	0.07	0.08	0.08	7.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.35	-0.40	-0.41	-0.39		ppb
Phosphorus	31-2	-17.46	24.42	24.57	10.51	230.49	ppb
Potassium	39-2	111.66	99.38	113.51	108.18	7.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.65	0.00	2.66	1.77	86.60	ppb
Selenium	82-1	0.59	0.06	0.63	0.43	73.78	ppb
Silicon	28-1	-33.69	-32.39	-30.51	-32.20		ppb
Silver	109-1	0.04	0.02	0.03	0.03	26.29	ppb
Silver	107-1	0.03	0.02	0.03	0.03	16.75	ppb
Sodium	23-2	1907.37	1911.16	1942.64	1920.39	1.01	ppb
Strontium	86-1	0.13	0.12	0.17	0.14	17.19	ppb
Strontium	88-1	0.01	0.00	0.00	0.01	54.94	ppb
Sulfur	34-1	-1704.23	-1572.91	-1595.53	-1624.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.03	0.03	19.62	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	13.90	ppb
Tin	118-1	0.15	0.15	0.12	0.14	12.08	ppb
Titanium	47-1	0.01	0.02	0.03	0.02	64.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.26	ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	0.01	-0.02	-0.01		ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	4.76	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P8
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:57:30	DataFile Name :	091CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.06	0.04	56.06	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-06	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:00:43	DataFile Name :	092SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	122.20	79.04	137.09	112.78	26.73	ppb
Antimony	121-1	4.20	3.85	3.52	3.86	8.78	ppb
Arsenic	75-2	2.05	1.44	1.80	1.76	17.43	ppb
Barium	135-1	15.76	16.61	16.60	16.32	2.99	ppb
Barium	137-1	15.61	16.69	15.90	16.07	3.45	ppb
Beryllium	9-1	0.11	0.15	0.05	0.10	47.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3148.66	3211.18	3252.39	3204.08	1.63	ppb
Boron	11-1	3482.23	3585.19	3520.56	3529.33	1.47	ppb
Cadmium	111-1	0.05	-0.04	0.04	0.02	267.77	ppb
Cadmium	106-1	-0.09	-1.72	-0.50	-0.77		ppb
Cadmium	108-1	0.13	0.24	0.14	0.17	34.94	ppb
Calcium	43-1	247431.77	250431.34	249751.91	249205.01	0.63	ppb
Calcium	44-1	247935.65	250983.59	249426.64	249448.63	0.61	ppb
Chromium	52-2	0.80	0.90	0.71	0.80	11.61	ppb
Cobalt	59-2	0.15	0.13	0.17	0.15	12.19	ppb
Copper	63-2	2.18	2.16	2.17	2.17	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	285.85	283.50	277.92	282.42	1.44	ppb
Iron	57-2	266.66	297.03	271.00	278.23	5.90	ppb
Lead	206-1	1.16	1.06	1.03	1.08	5.95	ppb
Lead	207-1	1.04	1.00	1.06	1.03	2.97	ppb
Lead	208-1	1.05	1.05	1.05	1.05	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	759860.56	762228.96	750869.59	757653.04	0.79	ppb
Manganese	55-2	27.83	28.92	27.33	28.03	2.89	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-06	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:00:43	DataFile Name :	092SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.49	2.48	2.36	2.44	2.85	ppb
Molybdenum	95-1	6.55	6.66	6.84	6.68	2.19	ppb
Molybdenum	96-1	5.66	5.74	5.78	5.73	1.07	ppb
Molybdenum	97-1	7.36	7.18	7.42	7.32	1.70	ppb
Molybdenum	98-1	6.91	6.91	7.01	6.94	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.58	0.52	0.67	33.06	ppb
Phosphorus	31-2	189.39	242.25	112.69	181.45	35.90	ppb
Potassium	39-2	254895.39	251319.83	246675.51	250963.58	1.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.87	0.00	14.29	7.05	101.34	ppb
Selenium	78-2	3.24	0.00	0.00	1.08	173.21	ppb
Selenium	82-1	9.10	10.13	7.83	9.02	12.76	ppb
Silicon	28-1	1161.28	1144.26	1125.98	1143.84	1.54	ppb
Silver	109-1	0.12	0.10	0.09	0.10	15.96	ppb
Silver	107-1	0.15	0.11	0.08	0.11	30.33	ppb
Sodium	23-2	6595927.80	6533399.86	6446311.66	6525213.11	1.15	ppb
Strontium	86-1	4485.56	4538.75	4581.85	4535.39	1.06	ppb
Strontium	88-1	4573.72	4575.09	4635.61	4594.81	0.77	ppb
Sulfur	34-1	453332.06	451273.65	452083.33	452229.68	0.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.09	0.06	0.08	17.42	ppb
Thallium	205-1	0.11	0.08	0.06	0.08	27.05	ppb
Tin	118-1	1.70	1.64	1.73	1.69	2.74	ppb
Titanium	47-1	5.02	4.85	5.42	5.10	5.76	ppb
Uranium	238-1	1.91	1.97	1.95	1.94	1.48	ppb
Vanadium	51-2	2.22	2.11	2.12	2.15	2.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.45	3.95	3.99	4.13	6.80	ppb
Zirconium	90-1	0.43	0.41	0.36	0.40	8.47	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-06	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:00:43	DataFile Name :	092SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.34	0.41	0.39	11.63	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-07	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:03:53	DataFile Name :	093SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	606.28	585.90	642.02	611.40	4.65	ppb
Antimony	121-1	2.72	2.83	2.76	2.77	2.02	ppb
Arsenic	75-2	2.30	2.53	2.15	2.33	8.13	ppb
Barium	135-1	17.71	18.18	17.77	17.89	1.42	ppb
Barium	137-1	17.83	19.24	17.93	18.33	4.27	ppb
Beryllium	9-1	0.09	0.12	-0.02	0.06	122.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3414.64	3668.24	3523.25	3535.37	3.60	ppb
Boron	11-1	3792.92	4004.34	3883.09	3893.45	2.72	ppb
Cadmium	111-1	0.06	0.12	0.04	0.07	54.73	ppb
Cadmium	106-1	-0.09	0.79	-0.87	-0.05		ppb
Cadmium	108-1	0.30	0.41	0.29	0.33	19.68	ppb
Calcium	43-1	268137.62	291732.75	271985.92	277285.43	4.57	ppb
Calcium	44-1	271333.86	292732.71	273812.07	279292.88	4.19	ppb
Chromium	52-2	3.23	3.47	3.18	3.29	4.71	ppb
Cobalt	59-2	0.68	0.57	0.54	0.60	11.75	ppb
Copper	63-2	4.86	4.91	4.77	4.85	1.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1481.43	1460.60	1449.37	1463.80	1.11	ppb
Iron	57-2	1504.81	1427.45	1416.93	1449.73	3.31	ppb
Lead	206-1	5.19	5.20	4.89	5.10	3.45	ppb
Lead	207-1	4.46	4.98	4.80	4.75	5.58	ppb
Lead	208-1	4.85	5.06	4.86	4.92	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	835125.70	805927.62	811100.63	817384.65	1.91	ppb
Manganese	55-2	70.31	70.92	67.27	69.50	2.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-07	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:03:53	DataFile Name :	093SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.63	2.77	2.63	2.67	3.02	ppb
Molybdenum	95-1	7.29	7.65	7.52	7.49	2.39	ppb
Molybdenum	96-1	6.10	6.15	6.00	6.08	1.24	ppb
Molybdenum	97-1	7.81	8.21	7.91	7.98	2.66	ppb
Molybdenum	98-1	7.14	7.42	7.13	7.23	2.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.91	1.70	1.80	1.80	5.92	ppb
Phosphorus	31-2	177.32	312.39	248.58	246.10	27.46	ppb
Potassium	39-2	274373.65	272042.55	268627.17	271681.12	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.45	7.57	0.00	5.01	86.61	ppb
Selenium	78-2	2.34	4.76	2.26	3.12	45.51	ppb
Selenium	82-1	16.52	20.11	21.17	19.27	12.67	ppb
Silicon	28-1	2042.76	2211.47	2050.34	2101.53	4.53	ppb
Silver	109-1	0.15	0.14	0.15	0.15	2.02	ppb
Silver	107-1	0.13	0.16	0.15	0.14	11.02	ppb
Sodium	23-2	7169663.24	7068607.62	6984998.81	7074423.22	1.31	ppb
Strontium	86-1	4843.26	5103.97	4930.60	4959.28	2.68	ppb
Strontium	88-1	4948.31	5175.73	4986.60	5036.88	2.42	ppb
Sulfur	34-1	490232.67	527219.16	494253.43	503901.75	4.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.03	0.02	37.48	ppb
Thallium	205-1	0.02	0.03	0.03	0.03	18.75	ppb
Tin	118-1	2.13	2.26	2.30	2.23	3.84	ppb
Titanium	47-1	21.61	22.80	22.03	22.15	2.74	ppb
Uranium	238-1	2.18	2.28	2.23	2.23	2.34	ppb
Vanadium	51-2	3.60	3.64	3.69	3.64	1.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.58	10.75	10.96	11.10	3.89	ppb
Zirconium	90-1	0.47	0.49	0.47	0.47	2.35	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-07	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:03:53	DataFile Name :	093SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.41	0.46	0.41	0.43	6.74	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-08	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:07:06	DataFile Name :	094SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.62	-3.61	22.95	10.98	122.66	ppb
Antimony	121-1	2.66	2.50	2.69	2.62	3.87	ppb
Arsenic	75-2	1.65	2.18	1.76	1.86	15.09	ppb
Barium	135-1	15.63	15.26	15.05	15.32	1.89	ppb
Barium	137-1	14.80	15.28	15.76	15.28	3.16	ppb
Beryllium	9-1	0.05	0.06	0.02	0.04	54.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3497.87	3617.61	3679.37	3598.29	2.56	ppb
Boron	11-1	3872.72	3964.76	4034.24	3957.24	2.05	ppb
Cadmium	111-1	-0.02	0.02	-0.02	-0.01		ppb
Cadmium	106-1	-0.72	-0.24	-1.10	-0.69		ppb
Cadmium	108-1	0.27	0.22	0.36	0.28	25.64	ppb
Calcium	43-1	261720.34	266314.75	269066.21	265700.43	1.40	ppb
Calcium	44-1	265903.18	266548.48	271809.04	268086.90	1.21	ppb
Chromium	52-2	0.44	0.37	0.28	0.36	22.34	ppb
Cobalt	59-2	0.07	0.09	0.07	0.08	19.06	ppb
Copper	63-2	6.51	6.68	6.75	6.65	1.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.93	12.82	12.60	12.78	1.28	ppb
Iron	57-2	21.11	15.99	17.86	18.32	14.12	ppb
Lead	206-1	0.69	0.56	0.68	0.65	11.49	ppb
Lead	207-1	0.56	0.56	0.64	0.59	7.31	ppb
Lead	208-1	0.63	0.61	0.64	0.63	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	785746.55	809714.25	798681.41	798047.40	1.50	ppb
Manganese	55-2	13.38	15.27	14.07	14.24	6.71	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-08	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:07:06	DataFile Name :	094SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.39	2.29	2.31	2.33	2.33	ppb
Molybdenum	95-1	6.90	7.10	7.29	7.10	2.78	ppb
Molybdenum	96-1	6.15	5.77	6.01	5.98	3.19	ppb
Molybdenum	97-1	7.51	7.57	7.39	7.49	1.18	ppb
Molybdenum	98-1	7.15	7.20	7.30	7.21	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.60	0.50	0.49	23.07	ppb
Phosphorus	31-2	75.96	101.24	378.25	185.15	90.58	ppb
Potassium	39-2	260633.32	268461.14	262061.06	263718.51	1.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	12.60	4.20	173.21	ppb
Selenium	78-2	3.01	3.00	5.93	3.98	42.43	ppb
Selenium	82-1	16.01	14.61	16.37	15.66	5.95	ppb
Silicon	28-1	863.25	888.24	890.69	880.73	1.72	ppb
Silver	109-1	0.04	0.06	0.06	0.05	20.58	ppb
Silver	107-1	0.06	0.05	0.06	0.05	10.01	ppb
Sodium	23-2	6807618.03	6982483.83	6849999.70	6880033.85	1.33	ppb
Strontium	86-1	4807.39	4816.03	4914.28	4845.90	1.23	ppb
Strontium	88-1	4864.01	4890.49	4940.08	4898.19	0.79	ppb
Sulfur	34-1	478259.22	478734.72	490261.57	482418.50	1.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.00	0.01	89.87	ppb
Thallium	205-1	0.01	0.01	0.02	0.02	31.45	ppb
Tin	118-1	1.45	1.37	1.45	1.42	3.13	ppb
Titanium	47-1	0.98	1.22	1.43	1.21	18.50	ppb
Uranium	238-1	2.09	2.09	2.15	2.11	1.55	ppb
Vanadium	51-2	1.93	1.97	1.78	1.89	5.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.40	9.21	8.09	8.90	7.98	ppb
Zirconium	90-1	0.18	0.12	0.12	0.14	22.15	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-08	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:07:06	DataFile Name :	094SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.14	0.13	0.14	4.17	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-09	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:10:16	DataFile Name :	095SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	150.28	157.42	178.77	162.16	9.14	ppb
Antimony	121-1	2.41	2.46	2.30	2.39	3.38	ppb
Arsenic	75-2	1.86	1.59	1.96	1.80	10.46	ppb
Barium	135-1	16.02	16.11	16.25	16.13	0.72	ppb
Barium	137-1	16.14	16.42	16.35	16.30	0.91	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	206.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3233.02	3290.34	3274.17	3265.84	0.91	ppb
Boron	11-1	3569.82	3635.15	3583.37	3596.11	0.96	ppb
Cadmium	111-1	0.00	-0.12	-0.03	-0.05		ppb
Cadmium	106-1	-0.77	-2.30	-1.13	-1.40		ppb
Cadmium	108-1	0.18	0.18	0.25	0.20	19.39	ppb
Calcium	43-1	243086.39	243838.84	240811.33	242578.85	0.65	ppb
Calcium	44-1	242831.86	248042.12	241982.55	244285.51	1.34	ppb
Chromium	52-2	1.01	1.27	1.07	1.12	11.83	ppb
Cobalt	59-2	0.22	0.18	0.14	0.18	21.52	ppb
Copper	63-2	2.44	2.26	2.27	2.32	4.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	364.72	365.06	361.55	363.77	0.53	ppb
Iron	57-2	357.27	375.17	361.66	364.70	2.56	ppb
Lead	206-1	1.19	1.30	1.15	1.21	6.56	ppb
Lead	207-1	1.17	0.97	1.09	1.08	9.35	ppb
Lead	208-1	1.16	1.14	1.13	1.15	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	722894.65	720418.73	720986.74	721433.37	0.18	ppb
Manganese	55-2	31.36	30.42	29.70	30.49	2.72	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-09	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:10:16	DataFile Name :	095SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.06	2.11	2.11	2.09	1.53	ppb
Molybdenum	95-1	6.25	6.51	6.40	6.38	2.03	ppb
Molybdenum	96-1	5.27	5.56	5.34	5.39	2.79	ppb
Molybdenum	97-1	6.77	7.08	6.78	6.88	2.55	ppb
Molybdenum	98-1	6.41	6.66	6.44	6.51	2.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.71	0.72	0.70	3.84	ppb
Phosphorus	31-2	165.81	169.90	169.62	168.44	1.36	ppb
Potassium	39-2	240463.99	244049.84	240817.61	241777.15	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	14.22	0.00	4.74	173.21	ppb
Selenium	78-2	0.00	3.35	1.14	1.49	113.90	ppb
Selenium	82-1	19.81	18.82	19.93	19.52	3.13	ppb
Silicon	28-1	1218.21	1219.12	1191.44	1209.59	1.30	ppb
Silver	109-1	0.06	0.06	0.03	0.05	28.80	ppb
Silver	107-1	0.04	0.04	0.07	0.05	33.00	ppb
Sodium	23-2	6224511.19	6282765.55	6221966.94	6243081.23	0.55	ppb
Strontium	86-1	4327.69	4385.98	4341.24	4351.64	0.70	ppb
Strontium	88-1	4379.20	4455.30	4412.42	4415.64	0.86	ppb
Sulfur	34-1	437132.05	443194.94	433490.60	437939.19	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	36.10	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	24.16	ppb
Tin	118-1	1.54	1.35	1.50	1.46	6.93	ppb
Titanium	47-1	6.07	5.69	5.92	5.89	3.20	ppb
Uranium	238-1	1.86	1.93	1.83	1.87	2.60	ppb
Vanadium	51-2	2.17	2.25	2.20	2.20	1.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.39	4.94	4.48	4.60	6.39	ppb
Zirconium	90-1	0.21	0.16	0.18	0.18	13.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-09	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:10:16	DataFile Name :	095SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.18	0.17	0.19	10.36	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-10	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:13:28	DataFile Name :	096SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3824.81	3807.85	3967.84	3866.83	2.27	ppb
Antimony	121-1	2.38	2.22	2.19	2.26	4.45	ppb
Arsenic	75-2	5.28	5.03	5.17	5.16	2.50	ppb
Barium	135-1	28.56	28.92	27.04	28.17	3.54	ppb
Barium	137-1	28.40	28.36	28.07	28.28	0.64	ppb
Beryllium	9-1	0.24	0.29	0.32	0.29	14.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3373.70	3429.90	3376.22	3393.27	0.94	ppb
Boron	11-1	3669.62	3748.97	3735.58	3718.06	1.14	ppb
Cadmium	111-1	0.17	0.06	0.15	0.13	46.71	ppb
Cadmium	106-1	0.42	-1.14	-0.22	-0.31		ppb
Cadmium	108-1	0.33	0.89	0.28	0.50	67.67	ppb
Calcium	43-1	264479.25	262199.76	266816.48	264498.50	0.87	ppb
Calcium	44-1	266904.29	264482.81	266105.04	265830.71	0.46	ppb
Chromium	52-2	15.79	16.23	16.21	16.08	1.52	ppb
Cobalt	59-2	3.62	3.49	3.66	3.59	2.51	ppb
Copper	63-2	17.93	17.79	17.84	17.85	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10006.92	9688.69	9941.46	9879.02	1.70	ppb
Iron	57-2	9594.61	9288.65	9435.19	9439.48	1.62	ppb
Lead	206-1	25.19	24.96	25.60	25.25	1.27	ppb
Lead	207-1	23.23	23.27	23.97	23.49	1.76	ppb
Lead	208-1	24.06	24.07	24.46	24.20	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	829648.90	809454.89	829577.23	822893.67	1.41	ppb
Manganese	55-2	361.29	351.65	360.20	357.71	1.48	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-10	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:13:28	DataFile Name :	096SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.94	3.01	2.90	2.95	1.88	ppb
Molybdenum	95-1	7.17	7.19	7.12	7.16	0.48	ppb
Molybdenum	96-1	6.28	6.04	6.32	6.21	2.43	ppb
Molybdenum	97-1	7.47	7.73	7.86	7.69	2.58	ppb
Molybdenum	98-1	7.24	7.18	7.46	7.29	2.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.05	8.34	8.66	8.69	4.09	ppb
Phosphorus	31-2	753.58	322.87	622.02	566.16	38.99	ppb
Potassium	39-2	272615.33	266151.73	273864.07	270877.04	1.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.41	0.00	22.88	10.10	115.62	ppb
Selenium	78-2	4.66	0.00	3.59	2.75	88.74	ppb
Selenium	82-1	27.53	28.79	31.69	29.34	7.27	ppb
Silicon	28-1	7963.28	7979.24	8394.40	8112.30	3.01	ppb
Silver	109-1	0.53	0.41	0.53	0.49	13.70	ppb
Silver	107-1	0.46	0.43	0.47	0.46	4.83	ppb
Sodium	23-2	7202102.16	6955057.33	7146488.01	7101215.83	1.82	ppb
Strontium	86-1	4692.08	4765.56	4748.24	4735.29	0.81	ppb
Strontium	88-1	4739.91	4824.67	4787.52	4784.03	0.89	ppb
Sulfur	34-1	474556.88	466489.09	476574.12	472540.03	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.06	0.05	0.07	27.14	ppb
Thallium	205-1	0.07	0.06	0.06	0.06	7.20	ppb
Tin	118-1	3.48	3.44	3.61	3.51	2.57	ppb
Titanium	47-1	134.22	131.48	134.83	133.51	1.34	ppb
Uranium	238-1	2.37	2.33	2.29	2.33	1.59	ppb
Vanadium	51-2	12.58	12.12	12.21	12.31	1.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	49.24	46.56	46.42	47.41	3.35	ppb
Zirconium	90-1	0.91	0.89	0.95	0.92	3.46	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-10	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:13:28	DataFile Name :	096SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.89	0.94	0.92	0.91	2.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-11	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:16:38	DataFile Name :	097SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	875.37	866.90	955.64	899.30	5.45	ppb
Antimony	121-1	2.15	2.13	2.18	2.15	1.15	ppb
Arsenic	75-2	2.63	2.89	1.81	2.45	23.08	ppb
Barium	135-1	18.53	18.12	18.13	18.26	1.26	ppb
Barium	137-1	17.79	18.30	18.53	18.21	2.08	ppb
Beryllium	9-1	0.02	-0.01	0.01	0.01	214.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3325.21	3368.61	3463.04	3385.62	2.08	ppb
Boron	11-1	3618.83	3702.35	3755.83	3692.34	1.87	ppb
Cadmium	111-1	0.03	0.02	0.05	0.03	50.75	ppb
Cadmium	106-1	-0.35	-0.40	-0.43	-0.39		ppb
Cadmium	108-1	0.25	0.43	0.19	0.29	43.48	ppb
Calcium	43-1	258474.31	257581.37	258003.53	258019.74	0.17	ppb
Calcium	44-1	259797.28	257753.13	258700.63	258750.35	0.40	ppb
Chromium	52-2	3.49	3.57	4.13	3.73	9.30	ppb
Cobalt	59-2	0.91	0.79	0.83	0.84	7.66	ppb
Copper	63-2	4.63	5.04	5.40	5.02	7.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2053.31	2073.94	2214.37	2113.87	4.15	ppb
Iron	57-2	2056.12	2074.04	2181.31	2103.82	3.22	ppb
Lead	206-1	4.60	4.28	4.53	4.47	3.80	ppb
Lead	207-1	4.11	4.14	4.02	4.09	1.59	ppb
Lead	208-1	4.25	4.24	4.21	4.23	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	794251.21	812378.65	854265.16	820298.34	3.75	ppb
Manganese	55-2	94.71	95.13	104.91	98.25	5.87	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-11	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:16:38	DataFile Name :	097SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.48	2.45	2.56	2.50	2.39	ppb
Molybdenum	95-1	7.31	6.80	7.11	7.08	3.65	ppb
Molybdenum	96-1	5.94	6.00	6.05	5.99	0.88	ppb
Molybdenum	97-1	7.51	7.77	7.42	7.57	2.38	ppb
Molybdenum	98-1	6.99	7.56	7.25	7.27	3.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.10	2.03	2.36	2.16	7.90	ppb
Phosphorus	31-2	223.53	309.49	246.49	259.83	17.13	ppb
Potassium	39-2	262359.74	266932.58	282537.55	270609.96	3.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.21	7.56	0.00	4.92	86.67	ppb
Selenium	78-2	2.26	2.37	3.63	2.75	27.54	ppb
Selenium	82-1	24.38	22.94	24.53	23.95	3.67	ppb
Silicon	28-1	2553.30	2513.60	2515.82	2527.57	0.88	ppb
Silver	109-1	0.10	0.12	0.12	0.11	10.05	ppb
Silver	107-1	0.12	0.10	0.11	0.11	12.85	ppb
Sodium	23-2	6918912.04	6972196.55	7332368.08	7074492.23	3.18	ppb
Strontium	86-1	4603.31	4617.44	4728.84	4649.86	1.48	ppb
Strontium	88-1	4669.42	4722.31	4774.90	4722.21	1.12	ppb
Sulfur	34-1	465123.97	457700.66	457921.98	460248.87	0.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.01	0.02	62.08	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	20.55	ppb
Tin	118-1	1.87	1.89	1.87	1.88	0.71	ppb
Titanium	47-1	29.24	28.03	28.40	28.56	2.17	ppb
Uranium	238-1	2.06	2.06	2.09	2.07	0.75	ppb
Vanadium	51-2	4.02	4.19	4.25	4.15	2.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.45	11.62	13.34	12.14	8.60	ppb
Zirconium	90-1	0.44	0.42	0.44	0.43	2.73	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-11	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:16:38	DataFile Name :	097SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.47	0.45	0.47	0.46	2.78	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-12	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:19:48	DataFile Name :	098SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	194.15	178.74	171.68	181.52	6.33	ppb
Antimony	121-1	2.09	2.01	2.14	2.08	3.19	ppb
Arsenic	75-2	1.68	2.34	1.72	1.92	19.41	ppb
Barium	135-1	17.90	18.87	17.98	18.25	2.93	ppb
Barium	137-1	18.22	19.16	17.66	18.35	4.15	ppb
Beryllium	9-1	0.04	-0.01	0.02	0.02	128.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3133.36	3224.00	3206.58	3187.98	1.51	ppb
Boron	11-1	3418.61	3492.29	3538.97	3483.29	1.74	ppb
Cadmium	111-1	-0.07	0.11	0.02	0.02	501.70	ppb
Cadmium	106-1	-1.21	-0.03	-0.36	-0.54		ppb
Cadmium	108-1	0.49	0.14	0.33	0.32	54.54	ppb
Calcium	43-1	239411.35	246431.39	244861.23	243567.99	1.51	ppb
Calcium	44-1	243047.58	248566.15	247177.37	246263.70	1.17	ppb
Chromium	52-2	1.36	1.17	1.03	1.19	13.86	ppb
Cobalt	59-2	0.24	0.21	0.23	0.23	5.73	ppb
Copper	63-2	2.96	2.90	2.84	2.90	2.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	448.12	443.50	441.66	444.43	0.75	ppb
Iron	57-2	453.18	440.15	445.77	446.37	1.46	ppb
Lead	206-1	1.30	1.29	1.32	1.30	1.23	ppb
Lead	207-1	1.19	1.18	1.25	1.21	2.93	ppb
Lead	208-1	1.23	1.19	1.22	1.21	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	733633.65	721875.90	732434.20	729314.58	0.89	ppb
Manganese	55-2	33.63	31.53	32.78	32.64	3.24	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-12	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:19:48	DataFile Name :	098SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.19	2.29	2.21	2.23	2.32	ppb
Molybdenum	95-1	6.87	6.80	6.83	6.83	0.49	ppb
Molybdenum	96-1	5.65	5.67	5.83	5.71	1.69	ppb
Molybdenum	97-1	6.94	7.28	7.25	7.16	2.59	ppb
Molybdenum	98-1	6.76	6.75	6.75	6.75	0.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.54	2.21	2.20	2.32	8.35	ppb
Phosphorus	31-2	165.63	135.49	260.03	187.05	34.74	ppb
Potassium	39-2	242655.76	238410.69	244442.01	241836.15	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.06	7.04	0.00	4.70	86.60	ppb
Selenium	78-2	0.00	1.10	2.14	1.08	98.94	ppb
Selenium	82-1	21.89	20.57	21.61	21.36	3.27	ppb
Silicon	28-1	1288.17	1316.09	1317.41	1307.22	1.26	ppb
Silver	109-1	0.06	0.07	0.05	0.06	17.50	ppb
Silver	107-1	0.06	0.06	0.04	0.05	19.89	ppb
Sodium	23-2	6324942.34	6239937.14	6336452.28	6300443.92	0.84	ppb
Strontium	86-1	4414.90	4447.37	4415.04	4425.77	0.42	ppb
Strontium	88-1	4491.65	4517.21	4461.39	4490.08	0.62	ppb
Sulfur	34-1	425975.73	438132.45	433638.26	432582.15	1.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	21.46	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	51.48	ppb
Tin	118-1	1.52	1.55	1.55	1.54	1.37	ppb
Titanium	47-1	6.59	6.88	6.71	6.73	2.20	ppb
Uranium	238-1	1.94	1.95	1.92	1.94	0.76	ppb
Vanadium	51-2	2.23	2.40	2.31	2.31	3.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.94	8.00	8.31	8.08	2.44	ppb
Zirconium	90-1	0.17	0.17	0.18	0.18	3.76	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-12	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:19:48	DataFile Name :	098SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.18	0.17	0.17	4.63	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:37:04	DataFile Name :	099SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	202.91	216.99	189.65	203.18	6.73	ppb
Antimony	121-1	2.67	2.50	2.56	2.58	3.40	ppb
Arsenic	75-2	2.21	2.01	2.10	2.10	4.70	ppb
Barium	135-1	18.11	18.22	18.37	18.23	0.72	ppb
Barium	137-1	18.30	18.39	18.45	18.38	0.40	ppb
Beryllium	9-1	-0.08	-0.06	-0.03	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3617.42	3689.85	3752.47	3686.58	1.83	ppb
Boron	11-1	3976.72	3998.86	4174.66	4050.08	2.68	ppb
Cadmium	111-1	-0.04	-0.09	-0.02	-0.05		ppb
Cadmium	106-1	-0.90	-1.37	-0.71	-0.99		ppb
Cadmium	108-1	0.09	0.24	0.09	0.14	58.57	ppb
Calcium	43-1	283677.94	284399.58	285246.34	284441.29	0.28	ppb
Calcium	44-1	284157.66	286338.51	285982.51	285492.89	0.41	ppb
Chromium	52-2	0.67	0.83	0.76	0.75	10.34	ppb
Cobalt	59-2	0.09	0.08	0.08	0.08	2.69	ppb
Copper	63-2	0.53	0.55	0.53	0.54	2.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	107.50	107.24	107.49	107.41	0.14	ppb
Iron	57-2	109.36	117.38	120.82	115.85	5.07	ppb
Lead	206-1	0.18	0.12	0.15	0.15	19.50	ppb
Lead	207-1	0.13	0.11	0.11	0.12	12.19	ppb
Lead	208-1	0.14	0.14	0.13	0.14	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	888538.89	871037.71	879051.91	879542.84	1.00	ppb
Manganese	55-2	47.41	44.82	45.99	46.07	2.81	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:37:04	DataFile Name :	099SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.14	4.12	4.32	4.19	2.57	ppb
Molybdenum	95-1	12.67	12.49	12.57	12.58	0.72	ppb
Molybdenum	96-1	10.52	10.61	10.65	10.59	0.62	ppb
Molybdenum	97-1	13.34	13.53	13.35	13.40	0.79	ppb
Molybdenum	98-1	12.72	13.04	13.24	13.00	2.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.26	0.42	0.37	25.93	ppb
Phosphorus	31-2	8.04	34.04	35.06	25.71	59.56	ppb
Potassium	39-2	297441.44	293345.49	298639.88	296475.60	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.77	6.99	0.00	4.59	86.63	ppb
Selenium	78-2	1.06	2.19	1.10	1.45	44.10	ppb
Selenium	82-1	34.77	39.23	40.17	38.06	7.58	ppb
Silicon	28-1	1881.77	1858.17	1916.10	1885.35	1.54	ppb
Silver	109-1	0.08	0.06	0.05	0.07	19.84	ppb
Silver	107-1	0.06	0.07	0.06	0.06	4.09	ppb
Sodium	23-2	7670826.78	7541456.22	7629252.42	7613845.14	0.87	ppb
Strontium	86-1	5204.55	5277.36	5244.09	5242.00	0.70	ppb
Strontium	88-1	5291.72	5330.02	5328.34	5316.69	0.41	ppb
Sulfur	34-1	522777.36	522388.15	528994.37	524719.96	0.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.02	0.01	127.66	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	93.73	ppb
Tin	118-1	1.79	1.86	1.95	1.86	4.28	ppb
Titanium	47-1	6.73	6.97	6.75	6.81	1.95	ppb
Uranium	238-1	4.13	4.23	4.41	4.26	3.36	ppb
Vanadium	51-2	3.90	3.89	3.86	3.88	0.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.96	3.33	3.56	3.62	8.91	ppb
Zirconium	90-1	0.16	0.15	0.20	0.17	14.35	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:37:04	DataFile Name :	099SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.20	0.19	0.19	11.35	ppb

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5321-01DUP Instrumnet Name : P8
 Client Sample ID : 20170610-COMP-ADUP Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 18:40:15 DataFile Name : 100SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	174.35	218.46	195.78	196.20	11.24	ppb
Antimony	121-1	2.43	2.37	2.44	2.41	1.77	ppb
Arsenic	75-2	2.30	2.60	1.93	2.28	14.82	ppb
Barium	135-1	18.99	19.47	18.98	19.15	1.45	ppb
Barium	137-1	19.34	18.64	18.95	18.98	1.84	ppb
Beryllium	9-1	-0.07	-0.04	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3707.19	3857.94	3740.53	3768.56	2.10	ppb
Boron	11-1	4079.64	4151.61	4092.42	4107.89	0.93	ppb
Cadmium	111-1	-0.05	-0.14	-0.06	-0.08		ppb
Cadmium	106-1	-1.06	-2.27	-0.90	-1.41		ppb
Cadmium	108-1	0.00	0.15	0.05	0.07	116.66	ppb
Calcium	43-1	293586.43	293854.35	289260.16	292233.65	0.88	ppb
Calcium	44-1	292802.90	294370.50	289747.87	292307.09	0.80	ppb
Chromium	52-2	0.58	0.84	0.62	0.68	20.71	ppb
Cobalt	59-2	0.09	0.08	0.10	0.09	7.16	ppb
Copper	63-2	0.48	0.56	0.49	0.51	8.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	108.11	108.74	105.91	107.59	1.38	ppb
Iron	57-2	124.23	113.86	110.05	116.05	6.32	ppb
Lead	206-1	0.13	0.13	0.14	0.14	4.98	ppb
Lead	207-1	0.10	0.16	0.10	0.12	27.88	ppb
Lead	208-1	0.13	0.14	0.12	0.13	7.13	ppb
Lithium	6-1						%
Magnesium	24-2	901327.23	872500.95	884666.61	886164.93	1.63	ppb
Manganese	55-2	45.73	44.40	44.81	44.98	1.52	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-ADUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:40:15	DataFile Name :	100SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.07	4.01	4.02	4.03	0.82	ppb
Molybdenum	95-1	12.91	12.87	12.92	12.90	0.21	ppb
Molybdenum	96-1	11.06	11.23	10.90	11.06	1.50	ppb
Molybdenum	97-1	12.57	13.61	13.33	13.17	4.09	ppb
Molybdenum	98-1	12.96	12.96	12.78	12.90	0.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.20	0.11	0.17	30.96	ppb
Phosphorus	31-2	63.14	88.65	88.90	80.23	18.45	ppb
Potassium	39-2	301572.63	292410.14	294579.40	296187.39	1.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.20	7.26	7.23	7.23	0.44	ppb
Selenium	78-2	0.00	3.43	1.13	1.52	114.82	ppb
Selenium	82-1	47.20	45.90	50.78	47.96	5.27	ppb
Silicon	28-1	1970.71	1965.79	2027.92	1988.14	1.74	ppb
Silver	109-1	0.04	0.03	0.05	0.04	16.16	ppb
Silver	107-1	0.04	0.04	0.03	0.04	10.79	ppb
Sodium	23-2	7685540.82	7568028.24	7589930.95	7614500.01	0.82	ppb
Strontium	86-1	5391.49	5349.99	5357.33	5366.27	0.41	ppb
Strontium	88-1	5433.48	5426.91	5454.54	5438.31	0.27	ppb
Sulfur	34-1	530242.56	530488.19	521204.75	527311.84	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	93.75	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	245.46	ppb
Tin	118-1	1.70	1.72	1.76	1.73	1.55	ppb
Titanium	47-1	7.29	7.01	7.29	7.20	2.26	ppb
Uranium	238-1	4.44	4.49	4.50	4.48	0.72	ppb
Vanadium	51-2	4.36	3.99	3.93	4.10	5.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.49	2.74	2.81	3.01	13.62	ppb
Zirconium	90-1	0.14	0.15	0.16	0.15	7.17	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-ADUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:40:15	DataFile Name :	100SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.14	0.18	0.16	14.48	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 18:43:27	DataFile Name :	101SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.02	26.36	15.59	25.66	37.96	ppb
Antimony	121-1	0.66	0.68	0.63	0.66	3.65	ppb
Arsenic	75-2	0.40	0.24	0.41	0.35	27.57	ppb
Barium	135-1	3.53	3.50	3.64	3.56	2.15	ppb
Barium	137-1	3.57	3.69	3.60	3.62	1.72	ppb
Beryllium	9-1	-0.07	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	739.26	759.31	762.52	753.70	1.67	ppb
Boron	11-1	787.37	803.74	794.89	795.34	1.03	ppb
Cadmium	111-1	-0.09	-0.07	-0.11	-0.09		ppb
Cadmium	106-1	-1.40	-1.09	-1.65	-1.38		ppb
Cadmium	108-1	-0.01	-0.06	-0.06	-0.04		ppb
Calcium	43-1	54753.94	55090.51	54052.92	54632.46	0.97	ppb
Calcium	44-1	55754.65	55962.31	55075.81	55597.59	0.83	ppb
Chromium	52-2	0.19	0.14	0.05	0.13	54.73	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	93.43	ppb
Copper	63-2	0.01	0.07	0.05	0.04	63.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.29	19.45	19.24	19.66	2.83	ppb
Iron	57-2	23.52	23.49	27.04	24.68	8.27	ppb
Lead	206-1	-0.01	0.02	-0.01	0.00	1201.57	ppb
Lead	207-1	-0.02	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.01	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	173301.07	168470.62	169376.22	170382.64	1.51	ppb
Manganese	55-2	8.00	8.65	8.87	8.51	5.30	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 18:43:27	DataFile Name :	101SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.81	0.81	0.81	0.81	0.32	ppb
Molybdenum	95-1	2.58	2.43	2.39	2.46	4.13	ppb
Molybdenum	96-1	2.08	2.04	2.00	2.04	2.08	ppb
Molybdenum	97-1	2.59	2.77	2.60	2.65	3.72	ppb
Molybdenum	98-1	2.54	2.44	2.37	2.45	3.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.20	-0.23	-0.16	-0.20		ppb
Phosphorus	31-2	-17.46	52.93	-17.46	6.00	676.83	ppb
Potassium	39-2	55062.83	55454.76	53815.07	54777.55	1.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	13.29	4.43	173.21	ppb
Selenium	78-2	1.01	2.01	3.13	2.05	51.55	ppb
Selenium	82-1	9.10	11.90	10.63	10.54	13.30	ppb
Silicon	28-1	362.21	354.62	350.30	355.71	1.69	ppb
Silver	109-1	0.02	0.00	0.00	0.01	108.08	ppb
Silver	107-1	0.01	0.01	0.00	0.01	83.89	ppb
Sodium	23-2	1456935.27	1442873.20	1441019.06	1446942.51	0.60	ppb
Strontium	86-1	1038.02	1018.28	1035.27	1030.53	1.04	ppb
Strontium	88-1	1042.61	1027.31	1023.67	1031.19	0.97	ppb
Sulfur	34-1	103567.89	103608.74	102008.87	103061.83	0.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.39	0.31	0.36	0.35	12.64	ppb
Titanium	47-1	1.25	1.44	1.34	1.34	6.91	ppb
Uranium	238-1	0.83	0.79	0.82	0.81	2.55	ppb
Vanadium	51-2	0.76	0.73	0.76	0.75	2.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.36	0.63	0.78	0.59	36.09	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	46.43	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 18:43:27	DataFile Name :	101SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	38.06	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P8
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:55:01	DataFile Name :	103CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46055.76	46897.38	48499.34	47150.82	2.63	ppb
Antimony	121-1	534.26	525.26	519.45	526.32	1.42	ppb
Arsenic	75-2	470.94	474.38	472.29	472.54	0.37	ppb
Barium	135-1	2543.12	2518.95	2467.07	2509.71	1.55	ppb
Barium	137-1	2537.32	2490.87	2442.47	2490.22	1.90	ppb
Beryllium	9-1	518.82	520.67	513.28	517.59	0.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	521.62	529.18	535.43	528.74	1.31	ppb
Boron	11-1	526.75	537.13	531.41	531.76	0.98	ppb
Cadmium	111-1	479.19	478.02	466.18	474.46	1.52	ppb
Cadmium	106-1	490.36	470.32	474.74	478.47	2.20	ppb
Cadmium	108-1	490.49	482.69	485.55	486.24	0.81	ppb
Calcium	43-1	231970.02	230244.96	230448.46	230887.81	0.41	ppb
Calcium	44-1	234909.43	233443.60	233161.85	233838.29	0.40	ppb
Chromium	52-2	491.35	504.72	521.61	505.89	3.00	ppb
Cobalt	59-2	472.36	486.94	498.79	486.03	2.72	ppb
Copper	63-2	903.94	930.15	952.84	928.98	2.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	114187.27	117876.88	120136.50	117400.22	2.56	ppb
Iron	57-2	115514.05	120551.21	121638.88	119234.72	2.74	ppb
Lead	206-1	514.73	517.85	511.16	514.58	0.65	ppb
Lead	207-1	516.01	518.27	508.12	514.13	1.04	ppb
Lead	208-1	516.55	519.01	510.59	515.38	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	236186.24	239422.00	247683.08	241097.11	2.46	ppb
Manganese	55-2	947.92	981.98	1004.44	978.11	2.91	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P8
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:55:01	DataFile Name :	103CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	490.94	490.34	486.02	489.10	0.55	ppb
Molybdenum	95-1	493.01	497.58	494.29	494.96	0.48	ppb
Molybdenum	96-1	495.70	491.63	488.25	491.86	0.76	ppb
Molybdenum	97-1	477.80	476.16	467.85	473.94	1.13	ppb
Molybdenum	98-1	498.69	492.50	484.17	491.79	1.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	469.71	480.34	500.21	483.42	3.20	ppb
Phosphorus	31-2	9393.43	9755.95	9170.14	9439.84	3.13	ppb
Potassium	39-2	120319.78	124451.03	126765.16	123845.32	2.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	375.69	496.08	425.71	432.49	13.98	ppb
Selenium	78-2	449.80	528.65	452.80	477.08	9.37	ppb
Selenium	82-1	474.54	464.08	466.68	468.44	1.16	ppb
Silicon	28-1	456.01	454.94	461.23	457.40	0.73	ppb
Silver	109-1	508.86	499.89	501.03	503.26	0.97	ppb
Silver	107-1	514.48	496.29	493.16	501.31	2.30	ppb
Sodium	23-2	238221.98	244376.73	249923.71	244174.14	2.40	ppb
Strontium	86-1	494.30	487.32	484.66	488.76	1.02	ppb
Strontium	88-1	501.87	498.09	491.43	497.13	1.06	ppb
Sulfur	34-1	7796.61	7549.31	7593.97	7646.63	1.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	516.84	523.16	509.13	516.37	1.36	ppb
Thallium	205-1	518.33	514.37	500.94	511.21	1.78	ppb
Tin	118-1	507.76	501.77	498.73	502.75	0.91	ppb
Titanium	47-1	482.14	482.27	478.04	480.81	0.50	ppb
Uranium	238-1	494.89	494.20	492.72	493.94	0.22	ppb
Vanadium	51-2	490.83	501.43	521.80	504.69	3.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	939.42	966.27	983.54	963.08	2.31	ppb
Zirconium	90-1	490.56	486.07	483.84	486.82	0.70	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P8
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:55:01	DataFile Name :	103CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	494.76	494.62	481.39	490.26	1.57	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P8
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:58:03	DataFile Name :	104CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.28	-6.91	-8.41	-5.20		ppb
Antimony	121-1	0.22	0.25	0.20	0.23	10.43	ppb
Arsenic	75-2	-0.01	0.18	-0.03	0.05	246.76	ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	0.00	0.01	-0.01	0.00		ppb
Beryllium	9-1	0.21	0.13	0.16	0.17	22.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.18	42.92	45.17	44.76	3.73	ppb
Boron	11-1	45.90	43.89	44.53	44.77	2.29	ppb
Cadmium	111-1	-0.04	-0.11	-0.14	-0.10		ppb
Cadmium	106-1	-0.55	-1.67	-1.83	-1.35		ppb
Cadmium	108-1	0.14	0.04	0.11	0.10	52.15	ppb
Calcium	43-1	-15.59	-13.15	-11.95	-13.56		ppb
Calcium	44-1	2.08	2.79	2.69	2.52	15.38	ppb
Chromium	52-2	0.04	-0.07	0.07	0.01	704.24	ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	0.05	0.04	0.01	0.03	68.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.91	0.99	1.14	1.35	36.66	ppb
Iron	57-2	2.30	2.68	3.87	2.95	27.77	ppb
Lead	206-1	-0.01	0.00	0.01	0.00	413.20	ppb
Lead	207-1	0.01	0.00	-0.01	0.00		ppb
Lead	208-1	0.00	0.00	0.00	0.00	194.83	ppb
Lithium	6-1						%
Magnesium	24-2	9.84	9.94	9.48	9.75	2.45	ppb
Manganese	55-2	-0.15	-0.23	-0.11	-0.16		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P8
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:58:03	DataFile Name :	104CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	9.87	ppb
Molybdenum	95-1	0.08	0.07	0.09	0.08	12.42	ppb
Molybdenum	96-1	0.08	0.06	0.07	0.07	15.23	ppb
Molybdenum	97-1	0.11	0.11	0.11	0.11	4.33	ppb
Molybdenum	98-1	0.08	0.07	0.06	0.07	12.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.34	-0.39	-0.39	-0.38		ppb
Phosphorus	31-2	-17.46	4.75	-17.46	-10.06		ppb
Potassium	39-2	157.16	108.96	121.11	129.07	19.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	4.00	1.85	0.97	2.27	68.66	ppb
Selenium	82-1	0.24	-0.43	0.37	0.06	730.54	ppb
Silicon	28-1	-34.72	-35.55	-37.15	-35.81		ppb
Silver	109-1	0.04	0.03	0.02	0.03	35.40	ppb
Silver	107-1	0.03	0.02	0.03	0.03	20.99	ppb
Sodium	23-2	2003.22	1828.24	1910.34	1913.93	4.57	ppb
Strontium	86-1	0.09	0.05	0.06	0.07	24.38	ppb
Strontium	88-1	0.01	0.02	0.01	0.01	44.41	ppb
Sulfur	34-1	-2166.65	-2011.32	-1978.55	-2052.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.05	0.04	0.06	25.18	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	13.35	ppb
Tin	118-1	0.23	0.21	0.21	0.22	5.59	ppb
Titanium	47-1	0.02	-0.03	-0.04	-0.01		ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.03	ppb
Vanadium	51-2	-0.02	0.02	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.22	0.05	0.09	0.12	73.77	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	6.37	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P8
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:58:03	DataFile Name :	104CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	27.84	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MS	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:01:15	DataFile Name :	105SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9693.87	9607.24	9355.29	9552.13	1.84	ppb
Antimony	121-1	509.41	512.26	515.78	512.48	0.62	ppb
Arsenic	75-2	483.71	483.11	493.41	486.74	1.19	ppb
Barium	135-1	2554.22	2550.76	2586.67	2563.88	0.77	ppb
Barium	137-1	2526.15	2543.20	2547.74	2539.03	0.45	ppb
Beryllium	9-1	534.76	532.56	545.34	537.55	1.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3971.09	4000.45	4096.26	4022.60	1.63	ppb
Boron	11-1	4309.63	4333.70	4378.54	4340.62	0.81	ppb
Cadmium	111-1	458.37	461.48	463.68	461.18	0.58	ppb
Cadmium	106-1	469.17	471.66	487.95	476.26	2.14	ppb
Cadmium	108-1	465.95	469.07	476.83	470.62	1.19	ppb
Calcium	43-1	328626.35	325451.86	332969.64	329015.95	1.15	ppb
Calcium	44-1	328572.63	329154.38	334384.25	330703.75	0.97	ppb
Chromium	52-2	516.83	507.73	499.48	508.01	1.71	ppb
Cobalt	59-2	484.99	470.20	460.81	472.00	2.58	ppb
Copper	63-2	913.78	895.30	880.02	896.37	1.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23672.46	23401.81	22804.04	23292.77	1.91	ppb
Iron	57-2	23064.16	22832.78	22350.72	22749.22	1.60	ppb
Lead	206-1	503.44	514.86	527.54	515.28	2.34	ppb
Lead	207-1	503.34	517.37	503.30	508.00	1.60	ppb
Lead	208-1	506.86	518.33	521.57	515.59	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	934396.13	929078.95	915788.78	926421.28	1.03	ppb
Manganese	55-2	1032.79	1020.45	999.42	1017.55	1.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MS	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:01:15	DataFile Name :	105SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	494.76	485.83	489.45	490.01	0.92	ppb
Molybdenum	95-1	507.98	508.23	508.32	508.18	0.03	ppb
Molybdenum	96-1	509.36	502.74	510.75	507.62	0.84	ppb
Molybdenum	97-1	495.33	487.21	497.12	493.22	1.07	ppb
Molybdenum	98-1	518.62	510.88	522.91	517.47	1.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	479.65	465.53	455.58	466.92	2.59	ppb
Phosphorus	31-2	8.82	58.93	-17.46	16.76	231.49	ppb
Potassium	39-2	311237.46	312248.40	305871.61	309785.82	1.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	530.17	485.98	551.71	522.62	6.41	ppb
Selenium	78-2	498.08	508.43	516.25	507.59	1.79	ppb
Selenium	82-1	464.28	466.31	483.20	471.26	2.20	ppb
Silicon	28-1	2500.49	2470.56	2535.89	2502.31	1.31	ppb
Silver	109-1	517.75	517.00	522.95	519.23	0.62	ppb
Silver	107-1	516.68	520.02	528.88	521.86	1.21	ppb
Sodium	23-2	7716001.69	7592269.41	7425788.77	7578019.96	1.92	ppb
Strontium	86-1	5626.81	5642.04	5672.05	5646.97	0.41	ppb
Strontium	88-1	5715.48	5698.23	5726.88	5713.53	0.25	ppb
Sulfur	34-1	516576.83	514715.85	517536.32	516276.34	0.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	527.65	539.24	546.12	537.67	1.74	ppb
Thallium	205-1	525.69	540.98	547.09	537.92	2.05	ppb
Tin	118-1	479.67	485.26	487.15	484.03	0.80	ppb
Titanium	47-1	496.19	494.77	502.83	497.93	0.86	ppb
Uranium	238-1	490.07	500.66	503.32	498.02	1.41	ppb
Vanadium	51-2	520.64	513.75	503.06	512.48	1.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	830.06	818.49	794.78	814.44	2.21	ppb
Zirconium	90-1	478.08	476.30	480.58	478.32	0.45	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MS	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:01:15	DataFile Name :	105SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	463.89	462.19	469.64	465.24	0.84	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:04:18	DataFile Name :	106SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9611.60	9760.36	9369.24	9580.40	2.06	ppb
Antimony	121-1	516.25	521.05	514.57	517.29	0.65	ppb
Arsenic	75-2	498.43	497.64	499.05	498.37	0.14	ppb
Barium	135-1	2601.74	2654.06	2593.20	2616.34	1.26	ppb
Barium	137-1	2581.98	2602.42	2587.12	2590.51	0.41	ppb
Beryllium	9-1	548.03	557.34	551.86	552.41	0.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4147.02	4216.43	4194.05	4185.83	0.85	ppb
Boron	11-1	4399.14	4455.88	4564.70	4473.24	1.88	ppb
Cadmium	111-1	467.54	474.18	467.34	469.69	0.83	ppb
Cadmium	106-1	481.30	479.16	483.69	481.38	0.47	ppb
Cadmium	108-1	468.97	472.40	465.20	468.86	0.77	ppb
Calcium	43-1	331889.67	328701.11	341054.41	333881.73	1.92	ppb
Calcium	44-1	336153.39	334226.96	342522.61	337634.32	1.29	ppb
Chromium	52-2	516.92	512.23	506.47	511.87	1.02	ppb
Cobalt	59-2	482.99	481.91	474.72	479.87	0.94	ppb
Copper	63-2	914.14	907.95	893.63	905.24	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23721.61	23604.82	23198.14	23508.19	1.17	ppb
Iron	57-2	23115.90	23105.40	22719.73	22980.34	0.98	ppb
Lead	206-1	550.04	541.22	546.87	546.04	0.82	ppb
Lead	207-1	518.76	524.02	521.34	521.37	0.50	ppb
Lead	208-1	543.20	541.65	542.15	542.33	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	958394.96	947072.56	939986.38	948484.63	0.98	ppb
Manganese	55-2	1035.47	1026.40	1022.09	1027.99	0.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:04:18	DataFile Name :	106SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	502.04	496.66	494.89	497.86	0.75	ppb
Molybdenum	95-1	520.83	495.93	513.90	510.22	2.52	ppb
Molybdenum	96-1	511.63	511.06	517.03	513.24	0.64	ppb
Molybdenum	97-1	501.40	499.45	503.14	501.33	0.37	ppb
Molybdenum	98-1	527.79	518.90	524.23	523.64	0.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	475.42	476.89	465.73	472.68	1.28	ppb
Phosphorus	31-2	7.94	9.73	63.89	27.19	116.99	ppb
Potassium	39-2	316247.74	312202.53	312576.35	313675.54	0.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	531.11	537.69	549.22	539.34	1.70	ppb
Selenium	78-2	517.63	490.84	527.91	512.13	3.74	ppb
Selenium	82-1	482.77	481.97	487.46	484.07	0.61	ppb
Silicon	28-1	2520.27	2508.19	2645.35	2557.94	2.97	ppb
Silver	109-1	524.92	526.51	525.67	525.70	0.15	ppb
Silver	107-1	523.52	522.55	525.26	523.78	0.26	ppb
Sodium	23-2	7806010.74	7773980.61	7738627.07	7772872.81	0.43	ppb
Strontium	86-1	5801.63	5693.13	5760.28	5751.68	0.95	ppb
Strontium	88-1	5898.41	5838.16	5847.13	5861.23	0.55	ppb
Sulfur	34-1	517182.87	506670.10	526818.80	516890.59	1.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	564.92	574.07	566.04	568.34	0.88	ppb
Thallium	205-1	563.78	574.77	568.15	568.90	0.97	ppb
Tin	118-1	495.66	491.48	492.52	493.22	0.44	ppb
Titanium	47-1	505.79	499.03	505.11	503.31	0.74	ppb
Uranium	238-1	530.62	527.70	528.38	528.90	0.29	ppb
Vanadium	51-2	521.85	519.60	508.96	516.80	1.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	835.59	821.65	809.45	822.23	1.59	ppb
Zirconium	90-1	486.78	480.06	485.61	484.15	0.74	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:04:18	DataFile Name :	106SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	471.26	469.89	471.71	470.95	0.20	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01A	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:07:24	DataFile Name :	107SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9672.31	9574.77	9773.17	9673.42	1.03	ppb
Antimony	121-1	516.64	514.47	520.73	517.28	0.61	ppb
Arsenic	75-2	498.38	498.80	493.04	496.74	0.65	ppb
Barium	135-1	2605.86	2634.87	2607.66	2616.13	0.62	ppb
Barium	137-1	2596.26	2593.34	2585.09	2591.56	0.22	ppb
Beryllium	9-1	554.25	561.18	565.65	560.36	1.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4127.93	4248.40	4337.65	4238.00	2.48	ppb
Boron	11-1	4545.36	4575.83	4739.85	4620.35	2.26	ppb
Cadmium	111-1	467.17	465.13	468.97	467.09	0.41	ppb
Cadmium	106-1	472.06	470.95	481.75	474.92	1.25	ppb
Cadmium	108-1	471.44	462.57	483.18	472.40	2.19	ppb
Calcium	43-1	339521.08	332673.80	337680.39	336625.09	1.05	ppb
Calcium	44-1	337700.99	340744.71	339812.80	339419.50	0.46	ppb
Chromium	52-2	524.40	507.93	519.77	517.37	1.64	ppb
Cobalt	59-2	491.85	469.47	484.98	482.10	2.38	ppb
Copper	63-2	934.48	894.81	914.90	914.73	2.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24284.62	23264.39	23870.71	23806.57	2.16	ppb
Iron	57-2	23625.91	22739.59	23466.55	23277.35	2.03	ppb
Lead	206-1	514.58	527.08	545.37	529.01	2.93	ppb
Lead	207-1	514.87	516.45	528.98	520.10	1.49	ppb
Lead	208-1	528.80	534.99	549.72	537.84	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	971642.15	928730.52	959575.80	953316.16	2.32	ppb
Manganese	55-2	1043.60	1018.56	1039.00	1033.72	1.29	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01A	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:07:24	DataFile Name :	107SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	494.83	500.03	507.23	500.69	1.24	ppb
Molybdenum	95-1	492.26	493.50	523.16	502.97	3.48	ppb
Molybdenum	96-1	505.72	512.83	519.26	512.60	1.32	ppb
Molybdenum	97-1	496.44	496.31	499.40	497.38	0.35	ppb
Molybdenum	98-1	525.76	518.49	526.46	523.57	0.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	484.52	468.02	472.93	475.16	1.78	ppb
Phosphorus	31-2	-17.46	189.23	33.27	68.34	157.61	ppb
Potassium	39-2	318124.32	311750.90	315300.23	315058.48	1.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	446.69	507.28	635.41	529.79	18.19	ppb
Selenium	78-2	466.56	489.02	505.16	486.91	3.98	ppb
Selenium	82-1	483.18	492.34	487.04	487.52	0.94	ppb
Silicon	28-1	2724.39	2645.98	2647.46	2672.61	1.68	ppb
Silver	109-1	530.48	517.58	528.95	525.67	1.34	ppb
Silver	107-1	521.70	522.02	536.63	526.78	1.62	ppb
Sodium	23-2	8002826.39	7634370.66	7882737.74	7839978.26	2.40	ppb
Strontium	86-1	5779.58	5799.39	5773.52	5784.17	0.23	ppb
Strontium	88-1	5863.67	5833.83	5862.00	5853.16	0.29	ppb
Sulfur	34-1	517708.60	512340.18	519148.96	516399.25	0.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	561.68	567.21	575.47	568.12	1.22	ppb
Thallium	205-1	558.47	562.53	573.81	564.94	1.41	ppb
Tin	118-1	497.40	494.95	491.91	494.76	0.56	ppb
Titanium	47-1	502.34	502.69	506.16	503.73	0.42	ppb
Uranium	238-1	527.52	530.03	536.15	531.23	0.83	ppb
Vanadium	51-2	532.92	509.18	526.12	522.74	2.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	838.32	816.92	828.18	827.81	1.29	ppb
Zirconium	90-1	482.79	490.65	484.87	486.10	0.84	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01A	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:07:24	DataFile Name :	107SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	469.70	474.52	472.46	472.23	0.51	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-02	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:10:30	DataFile Name :	108SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	301.99	411.65	378.83	364.16	15.45	ppb
Antimony	121-1	2.63	3.02	2.64	2.76	8.04	ppb
Arsenic	75-2	4.91	4.98	5.16	5.02	2.61	ppb
Barium	135-1	16.34	18.78	16.84	17.32	7.46	ppb
Barium	137-1	16.60	18.90	16.22	17.24	8.40	ppb
Beryllium	9-1	0.32	0.43	0.41	0.39	15.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3728.36	4249.17	3849.05	3942.20	6.92	ppb
Boron	11-1	4136.78	4704.20	4195.00	4345.32	7.18	ppb
Cadmium	111-1	-0.01	-0.05	-0.02	-0.03		ppb
Cadmium	106-1	-0.49	-1.10	-0.27	-0.62		ppb
Cadmium	108-1	-0.01	0.17	0.34	0.17	104.06	ppb
Calcium	43-1	282823.60	329353.67	295404.49	302527.25	7.96	ppb
Calcium	44-1	285103.97	330522.27	295249.19	303625.14	7.85	ppb
Chromium	52-2	1.13	1.14	1.00	1.09	7.17	ppb
Cobalt	59-2	0.16	0.16	0.17	0.17	2.70	ppb
Copper	63-2	0.89	0.77	0.84	0.83	6.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	297.31	290.23	286.67	291.40	1.86	ppb
Iron	57-2	305.03	281.98	277.79	288.27	5.09	ppb
Lead	206-1	0.31	0.38	0.28	0.32	15.01	ppb
Lead	207-1	0.32	0.32	0.21	0.28	21.96	ppb
Lead	208-1	0.30	0.33	0.25	0.29	12.90	ppb
Lithium	6-1						%
Magnesium	24-2	893932.90	883093.41	871658.76	882895.02	1.26	ppb
Manganese	55-2	26.34	27.20	27.56	27.03	2.32	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-02	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:10:30	DataFile Name :	108SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.22	3.52	3.15	3.30	5.85	ppb
Molybdenum	95-1	9.24	11.02	9.70	9.99	9.27	ppb
Molybdenum	96-1	7.97	8.96	7.81	8.25	7.51	ppb
Molybdenum	97-1	10.16	11.89	10.26	10.77	9.03	ppb
Molybdenum	98-1	9.33	11.17	9.73	10.08	9.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.52	0.50	0.50	3.69	ppb
Phosphorus	31-2	9.32	61.15	133.18	67.88	91.63	ppb
Potassium	39-2	299417.01	291396.61	288648.35	293153.99	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.14	0.00	0.00	2.38	173.21	ppb
Selenium	78-2	2.24	2.22	2.15	2.20	2.15	ppb
Selenium	82-1	30.50	32.49	31.58	31.52	3.15	ppb
Silicon	28-1	1914.26	2288.45	2019.41	2074.04	9.30	ppb
Silver	109-1	0.06	0.07	0.05	0.06	12.61	ppb
Silver	107-1	0.07	0.07	0.06	0.07	6.26	ppb
Sodium	23-2	7727554.35	7684188.54	7464117.61	7625286.83	1.85	ppb
Strontium	86-1	5197.09	5968.73	5317.50	5494.44	7.56	ppb
Strontium	88-1	5280.98	6028.29	5400.83	5570.04	7.21	ppb
Sulfur	34-1	523196.74	606831.30	539041.96	556356.67	7.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.11	0.07	0.09	21.78	ppb
Thallium	205-1	0.08	0.07	0.07	0.08	6.48	ppb
Tin	118-1	6.16	7.12	6.11	6.46	8.89	ppb
Titanium	47-1	17.59	20.86	18.41	18.95	8.99	ppb
Uranium	238-1	3.39	3.98	3.48	3.61	8.81	ppb
Vanadium	51-2	9.22	9.13	9.68	9.34	3.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.79	3.55	3.72	3.69	3.41	ppb
Zirconium	90-1	0.23	0.27	0.22	0.24	11.59	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-02	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:10:30	DataFile Name :	108SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.30	0.24	0.26	13.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-03	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:13:40	DataFile Name :	109SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	234.01	214.63	194.98	214.54	9.10	ppb
Antimony	121-1	4.37	4.97	4.61	4.65	6.57	ppb
Arsenic	75-2	4.67	4.65	4.99	4.77	4.00	ppb
Barium	135-1	24.86	26.10	24.25	25.07	3.76	ppb
Barium	137-1	24.06	26.70	24.33	25.03	5.79	ppb
Beryllium	9-1	0.17	0.16	0.21	0.18	14.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3923.98	4256.70	4033.53	4071.41	4.16	ppb
Boron	11-1	4237.39	4645.07	4443.22	4441.89	4.59	ppb
Cadmium	111-1	-0.01	-0.05	-0.05	-0.04		ppb
Cadmium	106-1	-0.37	-0.83	-1.17	-0.79		ppb
Cadmium	108-1	0.25	0.22	0.10	0.19	42.86	ppb
Calcium	43-1	275507.15	304666.22	282143.69	287439.02	5.32	ppb
Calcium	44-1	276336.12	308667.38	283289.55	289431.02	5.88	ppb
Chromium	52-2	0.83	0.95	0.88	0.88	6.88	ppb
Cobalt	59-2	0.15	0.16	0.14	0.15	5.57	ppb
Copper	63-2	0.68	0.62	0.67	0.65	4.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	168.48	165.79	168.37	167.55	0.91	ppb
Iron	57-2	193.18	154.66	150.91	166.25	14.07	ppb
Lead	206-1	0.61	0.70	0.66	0.66	7.11	ppb
Lead	207-1	0.56	0.53	0.54	0.54	3.41	ppb
Lead	208-1	0.58	0.62	0.59	0.60	3.43	ppb
Lithium	6-1						%
Magnesium	24-2	856364.73	837265.27	837984.28	843871.43	1.28	ppb
Manganese	55-2	373.47	366.93	366.96	369.12	1.02	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-03	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:13:40	DataFile Name :	109SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.67	6.35	5.69	5.90	6.59	ppb
Molybdenum	95-1	17.83	19.15	17.69	18.23	4.43	ppb
Molybdenum	96-1	14.37	15.97	14.68	15.01	5.67	ppb
Molybdenum	97-1	18.48	20.09	17.52	18.69	6.93	ppb
Molybdenum	98-1	18.02	19.57	17.68	18.42	5.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.37	0.19	0.28	32.51	ppb
Phosphorus	31-2	-17.46	56.68	57.41	32.21	133.55	ppb
Potassium	39-2	287194.85	285608.85	283488.54	285430.74	0.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.11	3.18	1.07	2.12	49.76	ppb
Selenium	82-1	30.36	36.08	33.11	33.18	8.63	ppb
Silicon	28-1	2840.46	3198.43	2882.58	2973.83	6.58	ppb
Silver	109-1	0.06	0.05	0.05	0.05	13.27	ppb
Silver	107-1	0.05	0.05	0.08	0.06	24.42	ppb
Sodium	23-2	7279972.00	7160554.49	7186623.46	7209049.98	0.87	ppb
Strontium	86-1	5158.81	5597.52	5062.50	5272.94	5.41	ppb
Strontium	88-1	5191.45	5611.94	5171.27	5324.89	4.67	ppb
Sulfur	34-1	484588.44	532558.78	491556.42	502901.21	5.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.04	0.03	0.03	26.61	ppb
Thallium	205-1	0.02	0.03	0.02	0.03	33.89	ppb
Tin	118-1	4.01	4.24	4.09	4.11	2.85	ppb
Titanium	47-1	10.32	10.55	9.58	10.15	4.97	ppb
Uranium	238-1	7.86	8.49	7.61	7.99	5.62	ppb
Vanadium	51-2	10.68	10.66	10.78	10.71	0.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.46	3.68	3.04	3.39	9.65	ppb
Zirconium	90-1	0.19	0.23	0.20	0.20	10.12	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-03	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:13:40	DataFile Name :	109SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.28	0.19	0.23	19.67	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-04	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:16:50	DataFile Name :	110SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-4.59	-0.95	3.07	-0.82		ppb
Antimony	121-1	2.61	2.58	2.64	2.61	1.20	ppb
Arsenic	75-2	2.32	1.93	1.89	2.05	11.62	ppb
Barium	135-1	18.00	18.20	18.24	18.15	0.70	ppb
Barium	137-1	17.47	18.16	17.61	17.75	2.04	ppb
Beryllium	9-1	0.18	0.15	0.08	0.14	40.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3690.22	3712.27	3792.81	3731.77	1.45	ppb
Boron	11-1	4107.68	4133.30	4201.76	4147.58	1.17	ppb
Cadmium	111-1	-0.10	0.07	-0.08	-0.04		ppb
Cadmium	106-1	-1.99	0.07	-1.75	-1.22		ppb
Cadmium	108-1	0.21	0.31	0.00	0.17	91.79	ppb
Calcium	43-1	285485.76	282847.64	284113.38	284148.92	0.46	ppb
Calcium	44-1	286234.60	285682.15	285389.57	285768.77	0.15	ppb
Chromium	52-2	0.61	0.23	0.45	0.43	43.24	ppb
Cobalt	59-2	0.09	0.08	0.05	0.07	27.27	ppb
Copper	63-2	1.65	1.80	1.68	1.71	4.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.45	4.83	4.64	4.64	4.07	ppb
Iron	57-2	6.10	8.02	4.47	6.20	28.64	ppb
Lead	206-1	0.08	0.06	0.05	0.06	26.40	ppb
Lead	207-1	0.11	0.08	0.07	0.09	24.11	ppb
Lead	208-1	0.08	0.06	0.06	0.06	19.64	ppb
Lithium	6-1						%
Magnesium	24-2	901922.85	874375.15	881879.85	886059.28	1.61	ppb
Manganese	55-2	41.87	43.93	45.42	43.74	4.07	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-04	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:16:50	DataFile Name :	110SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.88	4.15	4.16	4.06	3.95	ppb
Molybdenum	95-1	12.87	13.36	12.74	12.99	2.52	ppb
Molybdenum	96-1	10.55	10.53	10.58	10.55	0.21	ppb
Molybdenum	97-1	13.14	13.75	12.76	13.22	3.81	ppb
Molybdenum	98-1	12.79	12.83	12.48	12.70	1.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.05	0.02	0.10	118.60	ppb
Phosphorus	31-2	10.87	93.28	67.73	57.30	73.63	ppb
Potassium	39-2	299521.66	296121.11	297246.17	297629.64	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	7.60	2.53	173.21	ppb
Selenium	78-2	1.18	2.36	0.00	1.18	100.01	ppb
Selenium	82-1	36.25	37.53	40.97	38.25	6.39	ppb
Silicon	28-1	1295.79	1288.31	1296.00	1293.36	0.34	ppb
Silver	109-1	0.10	0.10	0.08	0.09	10.34	ppb
Silver	107-1	0.09	0.08	0.07	0.08	10.55	ppb
Sodium	23-2	7721063.53	7531795.79	7611509.14	7621456.15	1.25	ppb
Strontium	86-1	5276.22	5273.96	5316.49	5288.89	0.45	ppb
Strontium	88-1	5327.22	5370.87	5357.45	5351.85	0.42	ppb
Sulfur	34-1	517744.69	515068.44	512298.37	515037.17	0.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	18.18	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	10.69	ppb
Tin	118-1	3.72	3.59	3.65	3.65	1.75	ppb
Titanium	47-1	1.11	1.14	1.17	1.14	2.49	ppb
Uranium	238-1	4.53	4.55	4.47	4.52	0.93	ppb
Vanadium	51-2	3.75	3.75	4.25	3.92	7.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.35	2.97	3.60	3.31	9.53	ppb
Zirconium	90-1	0.15	0.17	0.12	0.15	15.97	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-04	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:16:50	DataFile Name :	110SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.15	0.17	0.16	10.16	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-05	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:20:02	DataFile Name :	111SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.65	-3.12	-5.01	-0.83		ppb
Antimony	121-1	2.31	2.36	2.21	2.29	3.35	ppb
Arsenic	75-2	4.89	3.89	4.52	4.43	11.38	ppb
Barium	135-1	15.51	15.71	16.07	15.77	1.78	ppb
Barium	137-1	15.35	15.61	16.19	15.72	2.74	ppb
Beryllium	9-1	0.16	0.09	0.06	0.10	47.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3806.81	3824.20	3859.96	3830.32	0.71	ppb
Boron	11-1	4088.27	4157.03	4252.06	4165.79	1.97	ppb
Cadmium	111-1	-0.11	-0.07	0.03	-0.05		ppb
Cadmium	106-1	-1.95	-1.54	0.21	-1.10		ppb
Cadmium	108-1	0.15	0.05	0.29	0.16	77.03	ppb
Calcium	43-1	286804.71	280876.22	288738.63	285473.19	1.44	ppb
Calcium	44-1	288555.47	285818.37	288206.63	287526.83	0.52	ppb
Chromium	52-2	0.66	0.40	0.59	0.55	24.09	ppb
Cobalt	59-2	0.02	0.06	0.05	0.04	45.60	ppb
Copper	63-2	1.46	1.36	1.32	1.38	4.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.74	12.87	11.27	12.29	7.22	ppb
Iron	57-2	15.93	16.48	19.20	17.20	10.19	ppb
Lead	206-1	0.20	0.18	0.17	0.19	8.51	ppb
Lead	207-1	0.16	0.20	0.19	0.18	9.64	ppb
Lead	208-1	0.18	0.18	0.18	0.18	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	866558.78	886956.14	842444.71	865319.88	2.57	ppb
Manganese	55-2	25.31	25.38	23.08	24.59	5.32	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-05	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:20:02	DataFile Name :	111SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.07	2.81	2.84	2.91	4.99	ppb
Molybdenum	95-1	9.45	9.22	9.09	9.25	1.99	ppb
Molybdenum	96-1	7.62	7.37	7.79	7.59	2.73	ppb
Molybdenum	97-1	10.03	9.75	9.93	9.91	1.42	ppb
Molybdenum	98-1	9.30	9.38	9.28	9.32	0.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.06	0.09	0.10	49.20	ppb
Phosphorus	31-2	8.62	87.14	108.78	68.18	77.30	ppb
Potassium	39-2	294420.25	295656.13	286457.44	292177.94	1.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	6.85	6.89	4.58	86.60	ppb
Selenium	78-2	2.19	0.00	1.08	1.09	100.37	ppb
Selenium	82-1	32.81	34.12	33.51	33.48	1.96	ppb
Silicon	28-1	1153.95	1150.55	1154.04	1152.85	0.17	ppb
Silver	109-1	0.05	0.07	0.05	0.06	18.06	ppb
Silver	107-1	0.06	0.07	0.05	0.06	11.59	ppb
Sodium	23-2	7530076.10	7586640.29	7318830.65	7478515.68	1.89	ppb
Strontium	86-1	5211.21	5128.91	5188.21	5176.11	0.82	ppb
Strontium	88-1	5339.24	5233.69	5234.47	5269.13	1.15	ppb
Sulfur	34-1	521070.08	513713.25	521894.87	518892.73	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.02	0.01	73.42	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	99.69	ppb
Tin	118-1	3.32	3.25	3.28	3.28	1.12	ppb
Titanium	47-1	1.24	1.21	1.10	1.18	6.23	ppb
Uranium	238-1	3.16	3.19	3.33	3.23	2.81	ppb
Vanadium	51-2	7.21	6.92	7.42	7.19	3.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.30	5.16	5.81	5.43	6.34	ppb
Zirconium	90-1	0.16	0.16	0.16	0.16	1.40	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-05	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:20:02	DataFile Name :	111SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.15	0.17	0.16	6.93	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-06	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:23:13	DataFile Name :	112SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.41	-3.53	-3.53	-3.49		ppb
Antimony	121-1	4.51	4.61	4.41	4.51	2.25	ppb
Arsenic	75-2	3.76	4.49	4.27	4.17	8.98	ppb
Barium	135-1	24.01	23.89	23.44	23.78	1.27	ppb
Barium	137-1	24.04	24.11	23.88	24.01	0.50	ppb
Beryllium	9-1	0.05	0.01	-0.01	0.02	194.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4168.31	4267.44	4255.88	4230.54	1.28	ppb
Boron	11-1	4644.23	4672.02	4674.86	4663.70	0.36	ppb
Cadmium	111-1	0.16	0.16	0.17	0.16	3.23	ppb
Cadmium	106-1	0.50	-0.34	-0.27	-0.04		ppb
Cadmium	108-1	0.32	0.27	0.18	0.26	27.30	ppb
Calcium	43-1	280143.57	282090.03	282393.78	281542.46	0.43	ppb
Calcium	44-1	283044.01	284027.69	283287.85	283453.18	0.18	ppb
Chromium	52-2	0.38	0.53	0.54	0.48	18.86	ppb
Cobalt	59-2	0.10	0.06	0.08	0.08	23.29	ppb
Copper	63-2	0.59	0.63	0.60	0.61	3.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.55	5.32	4.98	5.29	5.45	ppb
Iron	57-2	6.28	11.17	11.64	9.70	30.65	ppb
Lead	206-1	0.16	0.15	0.18	0.16	9.92	ppb
Lead	207-1	0.16	0.12	0.14	0.14	11.40	ppb
Lead	208-1	0.15	0.13	0.14	0.14	6.48	ppb
Lithium	6-1						%
Magnesium	24-2	874304.89	853929.55	854750.00	860994.81	1.34	ppb
Manganese	55-2	377.18	368.83	366.64	370.88	1.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-06	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:23:13	DataFile Name :	112SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.76	6.06	6.03	5.95	2.80	ppb
Molybdenum	95-1	17.62	17.86	18.48	17.99	2.45	ppb
Molybdenum	96-1	15.32	14.83	14.99	15.05	1.67	ppb
Molybdenum	97-1	18.36	18.55	18.53	18.48	0.57	ppb
Molybdenum	98-1	18.37	18.17	18.25	18.26	0.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.04	0.03	0.07	87.31	ppb
Phosphorus	31-2	81.43	79.02	199.67	120.04	57.46	ppb
Potassium	39-2	294454.60	288767.35	293216.29	292146.08	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.58	0.00	0.00	2.19	173.21	ppb
Selenium	78-2	2.06	2.08	1.02	1.72	35.20	ppb
Selenium	82-1	31.40	31.98	30.42	31.27	2.53	ppb
Silicon	28-1	2137.04	2164.22	2164.23	2155.16	0.73	ppb
Silver	109-1	0.05	0.06	0.05	0.05	14.02	ppb
Silver	107-1	0.05	0.05	0.04	0.05	14.20	ppb
Sodium	23-2	7443306.90	7366494.86	7359118.45	7389640.07	0.63	ppb
Strontium	86-1	5191.51	5190.70	5214.09	5198.77	0.26	ppb
Strontium	88-1	5288.27	5215.61	5265.15	5256.35	0.71	ppb
Sulfur	34-1	495774.62	496948.11	493130.11	495284.28	0.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	60.39	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.86	ppb
Tin	118-1	2.51	2.43	2.46	2.47	1.59	ppb
Titanium	47-1	1.59	1.58	1.68	1.62	3.60	ppb
Uranium	238-1	7.80	7.77	7.88	7.82	0.70	ppb
Vanadium	51-2	10.28	10.00	10.75	10.34	3.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.36	4.28	3.96	4.20	5.01	ppb
Zirconium	90-1	0.38	0.35	0.40	0.38	6.27	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-06	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:23:13	DataFile Name :	112SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.39	0.30	0.34	0.34	12.13	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P8
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:32:13	DataFile Name :	114CCV_P8092617-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46165.80	47371.57	46756.47	46764.61	1.29	ppb
Antimony	121-1	459.86	457.34	455.49	457.56	0.48	ppb
Arsenic	75-2	455.39	456.69	454.78	455.62	0.21	ppb
Barium	135-1	2489.91	2514.49	2440.15	2481.52	1.53	ppb
Barium	137-1	2462.80	2498.33	2418.04	2459.72	1.64	ppb
Beryllium	9-1	513.23	512.31	508.66	511.40	0.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	540.24	553.91	564.43	552.86	2.19	ppb
Boron	11-1	552.95	563.43	562.88	559.75	1.05	ppb
Cadmium	111-1	459.27	465.71	450.06	458.35	1.72	ppb
Cadmium	106-1	463.95	471.96	454.28	463.40	1.91	ppb
Cadmium	108-1	464.89	469.55	452.20	462.22	1.94	ppb
Calcium	43-1	232488.59	233755.98	225313.63	230519.40	1.97	ppb
Calcium	44-1	235279.22	236991.67	228186.09	233485.66	2.00	ppb
Chromium	52-2	481.03	493.91	487.29	487.41	1.32	ppb
Cobalt	59-2	460.12	473.59	469.88	467.86	1.49	ppb
Copper	63-2	896.47	920.34	913.31	910.04	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	113638.96	117382.90	116090.35	115704.07	1.64	ppb
Iron	57-2	113605.41	118849.90	117245.68	116567.00	2.31	ppb
Lead	206-1	507.77	508.24	496.30	504.10	1.34	ppb
Lead	207-1	499.35	503.18	498.03	500.19	0.53	ppb
Lead	208-1	505.95	507.64	498.45	504.01	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	234186.22	242343.47	238704.49	238411.39	1.71	ppb
Manganese	55-2	944.14	971.52	963.14	959.60	1.46	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P8
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:32:13	DataFile Name :	114CCV_P8092617-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	486.21	493.63	480.01	486.62	1.40	ppb
Molybdenum	95-1	484.89	491.85	479.38	485.38	1.29	ppb
Molybdenum	96-1	486.11	496.63	483.04	488.59	1.46	ppb
Molybdenum	97-1	468.50	469.83	464.44	467.59	0.60	ppb
Molybdenum	98-1	488.02	490.03	487.84	488.63	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	465.00	473.87	469.46	469.45	0.94	ppb
Phosphorus	31-2	9153.50	9151.31	9518.42	9274.41	2.28	ppb
Potassium	39-2	122119.24	126240.80	124114.68	124158.24	1.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	451.98	537.96	431.89	473.94	11.89	ppb
Selenium	78-2	449.54	442.75	459.17	450.48	1.83	ppb
Selenium	82-1	452.70	455.18	448.95	452.28	0.69	ppb
Silicon	28-1	473.43	469.51	462.11	468.35	1.23	ppb
Silver	109-1	494.06	500.24	482.04	492.11	1.88	ppb
Silver	107-1	489.06	491.48	480.04	486.86	1.24	ppb
Sodium	23-2	243052.44	247061.49	244255.17	244789.70	0.84	ppb
Strontium	86-1	484.15	488.26	481.74	484.71	0.68	ppb
Strontium	88-1	497.28	501.24	493.93	497.48	0.74	ppb
Sulfur	34-1	8840.35	9084.02	8264.70	8729.69	4.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	509.56	512.05	509.31	510.31	0.30	ppb
Thallium	205-1	502.60	502.78	499.19	501.52	0.40	ppb
Tin	118-1	502.12	511.93	490.74	501.60	2.11	ppb
Titanium	47-1	479.84	482.85	463.36	475.35	2.21	ppb
Uranium	238-1	491.46	492.55	484.43	489.48	0.90	ppb
Vanadium	51-2	479.79	495.29	487.08	487.38	1.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	956.25	979.04	977.77	971.02	1.32	ppb
Zirconium	90-1	476.19	490.30	481.46	482.65	1.48	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P8
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:32:13	DataFile Name :	114CCV_P8092617-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	467.40	477.39	465.06	469.95	1.39	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P8
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:35:15	DataFile Name :	115CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-4.84	-5.23	-3.73	-4.60		ppb
Antimony	121-1	0.30	0.34	0.30	0.31	8.63	ppb
Arsenic	75-2	0.05	-0.05	0.03	0.01	587.77	ppb
Barium	135-1	0.01	0.03	0.02	0.02	39.53	ppb
Barium	137-1	0.02	0.00	-0.02	0.00		ppb
Beryllium	9-1	0.16	0.10	0.21	0.15	35.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	67.35	64.08	67.25	66.23	2.81	ppb
Boron	11-1	68.63	68.29	72.16	69.69	3.07	ppb
Cadmium	111-1	-0.13	-0.15	-0.15	-0.14		ppb
Cadmium	106-1	-1.92	-2.17	-2.10	-2.06		ppb
Cadmium	108-1	0.09	0.05	0.07	0.07	27.69	ppb
Calcium	43-1	1.11	7.27	18.54	8.97	98.46	ppb
Calcium	44-1	12.29	11.90	20.68	14.96	33.17	ppb
Chromium	52-2	-0.09	-0.10	0.02	-0.06		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.02	0.02	0.06	0.02	189.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.12	1.31	1.24	1.55	31.38	ppb
Iron	57-2	0.33	-0.13	1.61	0.60	149.48	ppb
Lead	206-1	-0.01	0.00	0.00	-0.01		ppb
Lead	207-1	0.02	0.02	0.03	0.02	35.51	ppb
Lead	208-1	0.01	0.01	0.01	0.01	12.42	ppb
Lithium	6-1						%
Magnesium	24-2	12.63	13.26	14.17	13.36	5.80	ppb
Manganese	55-2	-0.12	-0.16	-0.21	-0.16		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P8
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:35:15	DataFile Name :	115CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	20.98	ppb
Molybdenum	95-1	0.07	0.06	0.06	0.06	8.75	ppb
Molybdenum	96-1	0.10	0.06	0.06	0.08	30.21	ppb
Molybdenum	97-1	0.11	0.14	0.07	0.11	32.33	ppb
Molybdenum	98-1	0.08	0.07	0.05	0.07	24.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.42	-0.33	-0.40	-0.39		ppb
Phosphorus	31-2	-17.46	6.08	5.69	-1.90		ppb
Potassium	39-2	191.29	131.20	142.76	155.09	20.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.10	0.00	0.95	0.68	87.26	ppb
Selenium	82-1	0.07	0.95	2.05	1.02	96.61	ppb
Silicon	28-1	-25.36	-28.29	-9.51	-21.05		ppb
Silver	109-1	0.05	0.04	0.04	0.04	12.70	ppb
Silver	107-1	0.06	0.04	0.03	0.04	30.09	ppb
Sodium	23-2	3308.56	2943.74	2899.51	3050.60	7.36	ppb
Strontium	86-1	0.12	0.04	0.17	0.11	57.14	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.44	ppb
Sulfur	34-1	-596.14	-598.49	989.80	-68.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.07	0.05	28.57	ppb
Thallium	205-1	0.04	0.03	0.09	0.05	53.55	ppb
Tin	118-1	0.22	0.31	0.27	0.27	15.50	ppb
Titanium	47-1	-0.02	0.03	0.02	0.01	293.30	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.58	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	125.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.27	0.13	0.04	0.15	81.78	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.57	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P8
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:35:15	DataFile Name :	115CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	89.10	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:26:10	DataFile Name :	116SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	202.21	205.47	208.23	205.31	1.47	ppb
Antimony	121-1	3.68	3.57	3.71	3.65	2.00	ppb
Arsenic	75-2	7.94	7.93	7.96	7.94	0.20	ppb
Barium	135-1	25.65	24.68	25.80	25.38	2.39	ppb
Barium	137-1	25.24	25.57	26.04	25.61	1.57	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3125.45	3232.80	3266.72	3208.33	2.30	ppb
Boron	11-1	3398.46	3519.46	3526.18	3481.37	2.06	ppb
Cadmium	111-1	-0.06	-0.09	-0.11	-0.08		ppb
Cadmium	106-1	-1.15	-1.62	-1.77	-1.52		ppb
Cadmium	108-1	0.21	-0.06	0.16	0.10	135.62	ppb
Calcium	43-1	274126.52	279606.93	280376.41	278036.62	1.23	ppb
Calcium	44-1	274615.97	282295.05	280068.18	278993.06	1.42	ppb
Chromium	52-2	1.03	1.31	0.99	1.11	15.66	ppb
Cobalt	59-2	0.10	0.07	0.09	0.09	17.55	ppb
Copper	63-2	0.62	0.82	0.59	0.68	18.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	392.53	453.19	401.28	415.67	7.89	ppb
Iron	57-2	405.92	473.26	409.72	429.63	8.81	ppb
Lead	206-1	0.31	0.37	0.32	0.33	9.73	ppb
Lead	207-1	0.34	0.38	0.38	0.37	5.78	ppb
Lead	208-1	0.33	0.35	0.34	0.34	3.32	ppb
Lithium	6-1						%
Magnesium	24-2	838066.17	958827.15	858528.82	885140.71	7.30	ppb
Manganese	55-2	335.70	384.85	346.23	355.59	7.28	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:26:10	DataFile Name :	116SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.40	5.30	5.13	5.28	2.57	ppb
Molybdenum	95-1	16.54	17.02	15.67	16.41	4.19	ppb
Molybdenum	96-1	13.24	14.06	13.81	13.70	3.06	ppb
Molybdenum	97-1	16.54	17.26	16.71	16.83	2.25	ppb
Molybdenum	98-1	16.48	16.69	16.67	16.61	0.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.39	0.37	0.39	4.04	ppb
Phosphorus	31-2	266.85	176.96	187.26	210.36	23.39	ppb
Potassium	39-2	279482.18	317063.84	285653.57	294066.53	6.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.25	6.76	6.42	4.81	64.21	ppb
Selenium	82-1	11.89	8.77	12.08	10.91	17.03	ppb
Silicon	28-1	3318.83	3408.39	3414.33	3380.52	1.58	ppb
Silver	109-1	0.17	0.12	0.15	0.15	16.06	ppb
Silver	107-1	0.17	0.14	0.10	0.14	22.91	ppb
Sodium	23-2	7131316.20	8114105.12	7332176.18	7525865.83	6.90	ppb
Strontium	86-1	5095.72	5194.96	5161.67	5150.78	0.98	ppb
Strontium	88-1	5186.46	5266.90	5205.42	5219.59	0.81	ppb
Sulfur	34-1	469093.64	478133.80	482010.44	476412.63	1.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.05	0.02	0.05	53.86	ppb
Thallium	205-1	0.07	0.04	0.05	0.05	35.62	ppb
Tin	118-1	2.79	2.72	2.84	2.78	2.14	ppb
Titanium	47-1	9.18	8.83	9.58	9.20	4.05	ppb
Uranium	238-1	9.59	9.90	10.15	9.88	2.84	ppb
Vanadium	51-2	8.44	10.10	8.59	9.04	10.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.60	3.34	3.99	3.64	9.06	ppb
Zirconium	90-1	0.24	0.23	0.24	0.24	2.11	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:26:10	DataFile Name :	116SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.20	0.28	0.25	16.45	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:29:20	DataFile Name :	117SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	207.77	270.05	243.10	240.31	13.00	ppb
Antimony	121-1	3.68	3.78	3.94	3.80	3.41	ppb
Arsenic	75-2	7.50	7.47	7.66	7.54	1.35	ppb
Barium	135-1	25.09	26.29	26.87	26.08	3.47	ppb
Barium	137-1	25.63	25.99	26.12	25.91	0.99	ppb
Beryllium	9-1	0.05	0.03	-0.02	0.02	195.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3347.40	3405.14	3459.00	3403.85	1.64	ppb
Boron	11-1	3639.08	3702.98	3707.75	3683.27	1.04	ppb
Cadmium	111-1	-0.05	-0.06	-0.11	-0.07		ppb
Cadmium	106-1	-1.00	-1.08	-1.75	-1.28		ppb
Cadmium	108-1	0.11	0.21	0.05	0.12	66.08	ppb
Calcium	43-1	276965.16	285844.91	282762.74	281857.60	1.60	ppb
Calcium	44-1	279823.51	285108.16	285143.23	283358.30	1.08	ppb
Chromium	52-2	1.39	1.05	1.23	1.22	13.59	ppb
Cobalt	59-2	0.13	0.06	0.11	0.10	32.30	ppb
Copper	63-2	0.63	0.66	0.68	0.66	4.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	457.69	469.09	467.57	464.78	1.33	ppb
Iron	57-2	448.56	483.16	429.64	453.79	5.98	ppb
Lead	206-1	0.39	0.37	0.36	0.37	3.22	ppb
Lead	207-1	0.34	0.36	0.36	0.35	3.35	ppb
Lead	208-1	0.36	0.35	0.36	0.36	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	885247.17	895050.21	900908.26	893735.21	0.89	ppb
Manganese	55-2	359.16	368.55	365.37	364.36	1.31	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:29:20	DataFile Name :	117SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.12	5.11	5.09	5.11	0.26	ppb
Molybdenum	95-1	16.16	16.51	16.60	16.42	1.44	ppb
Molybdenum	96-1	13.87	13.79	13.82	13.83	0.29	ppb
Molybdenum	97-1	16.87	16.46	16.98	16.77	1.61	ppb
Molybdenum	98-1	16.46	16.88	16.71	16.69	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.43	0.60	0.48	20.76	ppb
Phosphorus	31-2	129.79	284.34	133.13	182.42	48.40	ppb
Potassium	39-2	294194.86	299557.91	295613.46	296455.41	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.25	2.56	2.53	2.11	35.23	ppb
Selenium	82-1	17.10	17.54	18.73	17.79	4.75	ppb
Silicon	28-1	3352.82	3452.24	3404.40	3403.15	1.46	ppb
Silver	109-1	0.07	0.06	0.05	0.06	12.65	ppb
Silver	107-1	0.06	0.06	0.05	0.06	7.20	ppb
Sodium	23-2	7461942.30	7648881.48	7674499.97	7595107.92	1.53	ppb
Strontium	86-1	5129.57	5192.49	5189.56	5170.54	0.69	ppb
Strontium	88-1	5252.57	5257.90	5214.61	5241.70	0.45	ppb
Sulfur	34-1	477522.80	487931.54	480826.25	482093.53	1.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.01	0.01	66.39	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	2.36	2.46	2.50	2.44	2.93	ppb
Titanium	47-1	8.86	9.43	9.25	9.18	3.19	ppb
Uranium	238-1	11.00	10.85	10.89	10.91	0.69	ppb
Vanadium	51-2	9.04	9.10	9.51	9.22	2.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.67	5.10	4.19	4.32	16.74	ppb
Zirconium	90-1	0.11	0.12	0.13	0.12	9.53	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:29:20	DataFile Name :	117SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.16	0.12	0.13	19.62	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 20:32:32	DataFile Name :	118SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.19	34.65	45.78	37.54	19.28	ppb
Antimony	121-1	0.80	0.76	0.74	0.77	3.60	ppb
Arsenic	75-2	1.70	1.56	1.32	1.53	12.85	ppb
Barium	135-1	4.97	5.25	4.97	5.06	3.16	ppb
Barium	137-1	5.31	4.83	5.13	5.09	4.77	ppb
Beryllium	9-1	-0.06	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	705.25	700.00	706.92	704.05	0.51	ppb
Boron	11-1	740.32	748.26	738.98	742.52	0.68	ppb
Cadmium	111-1	-0.12	-0.12	-0.06	-0.10		ppb
Cadmium	106-1	-1.96	-1.75	-0.92	-1.54		ppb
Cadmium	108-1	0.04	-0.06	0.19	0.06	221.70	ppb
Calcium	43-1	55065.17	53377.60	52914.58	53785.78	2.10	ppb
Calcium	44-1	56246.50	54427.96	53976.28	54883.58	2.19	ppb
Chromium	52-2	0.68	0.43	0.54	0.55	22.60	ppb
Cobalt	59-2	0.00	0.02	0.02	0.01	75.91	ppb
Copper	63-2	0.08	0.11	0.12	0.11	19.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.64	81.96	83.90	83.50	1.65	ppb
Iron	57-2	90.18	88.57	87.20	88.65	1.68	ppb
Lead	206-1	0.05	0.06	0.07	0.06	18.99	ppb
Lead	207-1	0.07	0.06	0.07	0.07	13.54	ppb
Lead	208-1	0.05	0.06	0.06	0.06	10.96	ppb
Lithium	6-1						%
Magnesium	24-2	174294.87	175935.55	174529.40	174919.94	0.51	ppb
Manganese	55-2	70.17	70.30	71.32	70.60	0.89	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 20:32:32	DataFile Name :	118SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.96	1.00	0.94	0.96	3.13	ppb
Molybdenum	95-1	3.32	3.20	3.03	3.18	4.52	ppb
Molybdenum	96-1	2.71	2.58	2.59	2.62	2.67	ppb
Molybdenum	97-1	3.16	3.38	3.39	3.31	3.97	ppb
Molybdenum	98-1	3.41	3.12	3.16	3.23	4.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.00	0.13	0.15	103.93	ppb
Phosphorus	31-2	39.96	-17.46	-17.46	1.68	1972.81	ppb
Potassium	39-2	55379.26	56549.09	55701.97	55876.77	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	6.96	2.32	173.21	ppb
Selenium	78-2	3.69	2.22	1.09	2.33	55.73	ppb
Selenium	82-1	5.27	4.49	5.20	4.99	8.75	ppb
Silicon	28-1	685.76	646.34	656.81	662.97	3.08	ppb
Silver	109-1	0.02	0.01	0.02	0.02	34.44	ppb
Silver	107-1	0.02	0.01	0.01	0.01	66.30	ppb
Sodium	23-2	1465045.64	1471197.38	1453853.03	1463365.35	0.60	ppb
Strontium	86-1	1039.95	1016.08	997.32	1017.78	2.10	ppb
Strontium	88-1	1036.33	1010.14	993.50	1013.32	2.13	ppb
Sulfur	34-1	98252.02	95119.38	93989.71	95787.04	2.31	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		ppb
Tin	118-1	0.54	0.49	0.50	0.51	4.79	ppb
Titanium	47-1	1.74	1.51	1.65	1.64	7.07	ppb
Uranium	238-1	2.06	2.03	2.01	2.03	1.30	ppb
Vanadium	51-2	1.88	1.64	1.71	1.74	6.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.77	0.82	1.07	0.88	18.20	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	56.39	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 20:32:32	DataFile Name :	118SMPL_P8092617-ICF

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

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MS	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:35:40	DataFile Name :	119SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9587.92	9167.55	9320.93	9358.80	2.27	ppb
Antimony	121-1	507.40	505.42	499.50	504.11	0.82	ppb
Arsenic	75-2	500.18	480.48	485.28	488.65	2.10	ppb
Barium	135-1	2553.83	2496.07	2536.70	2528.87	1.17	ppb
Barium	137-1	2522.24	2479.56	2502.38	2501.39	0.85	ppb
Beryllium	9-1	509.83	505.07	505.11	506.67	0.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3725.63	3787.62	3767.51	3760.26	0.84	ppb
Boron	11-1	4096.89	4029.38	4100.05	4075.44	0.98	ppb
Cadmium	111-1	452.35	448.63	451.06	450.68	0.42	ppb
Cadmium	106-1	458.14	463.04	445.95	455.71	1.93	ppb
Cadmium	108-1	454.71	458.14	461.02	457.96	0.69	ppb
Calcium	43-1	334057.77	326216.67	329014.37	329762.94	1.21	ppb
Calcium	44-1	330398.18	326989.33	328548.82	328645.44	0.52	ppb
Chromium	52-2	504.31	482.97	494.49	493.92	2.16	ppb
Cobalt	59-2	472.16	455.15	465.74	464.35	1.85	ppb
Copper	63-2	896.29	860.14	874.09	876.84	2.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23173.58	22236.46	22931.30	22780.45	2.14	ppb
Iron	57-2	22615.38	21911.66	22335.27	22287.44	1.59	ppb
Lead	206-1	500.54	500.78	507.48	502.93	0.78	ppb
Lead	207-1	499.04	498.32	506.88	501.41	0.95	ppb
Lead	208-1	509.70	514.95	521.39	515.35	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	922964.64	895747.38	907880.97	908864.33	1.50	ppb
Manganese	55-2	1301.32	1246.39	1280.10	1275.94	2.17	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MS	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:35:40	DataFile Name :	119SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	478.65	496.45	490.19	488.43	1.85	ppb
Molybdenum	95-1	481.21	490.63	493.18	488.34	1.29	ppb
Molybdenum	96-1	494.79	506.77	508.75	503.44	1.50	ppb
Molybdenum	97-1	489.92	492.77	494.95	492.54	0.51	ppb
Molybdenum	98-1	503.46	517.87	508.66	510.00	1.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	468.03	445.77	457.59	457.13	2.44	ppb
Phosphorus	31-2	-17.46	43.23	197.43	74.40	148.90	ppb
Potassium	39-2	308911.69	298067.64	303097.60	303358.98	1.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	518.71	614.79	545.45	559.65	8.86	ppb
Selenium	78-2	467.36	520.45	453.80	480.54	7.33	ppb
Selenium	82-1	464.51	467.32	468.72	466.85	0.46	ppb
Silicon	28-1	4001.09	3932.89	3914.42	3949.46	1.16	ppb
Silver	109-1	505.22	511.63	508.95	508.60	0.63	ppb
Silver	107-1	507.79	508.07	509.88	508.58	0.22	ppb
Sodium	23-2	7526336.03	7261730.65	7443991.67	7410686.12	1.83	ppb
Strontium	86-1	5606.83	5663.47	5657.35	5642.55	0.55	ppb
Strontium	88-1	5708.93	5743.28	5715.98	5722.73	0.32	ppb
Sulfur	34-1	473776.12	466915.97	468179.11	469623.73	0.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	557.11	540.20	549.30	548.87	1.54	ppb
Thallium	205-1	549.10	541.84	552.70	547.88	1.01	ppb
Tin	118-1	470.74	470.69	469.77	470.40	0.12	ppb
Titanium	47-1	491.82	488.12	490.54	490.16	0.38	ppb
Uranium	238-1	513.27	513.50	523.66	516.81	1.15	ppb
Vanadium	51-2	518.06	495.96	506.48	506.84	2.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	806.64	763.25	768.62	779.50	3.03	ppb
Zirconium	90-1	469.18	473.96	472.79	471.98	0.53	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MS	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:35:40	DataFile Name :	119SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	450.17	456.91	458.06	455.05	0.94	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:38:47	DataFile Name :	120SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8665.44	9352.16	9381.22	9132.94	4.44	ppb
Antimony	121-1	502.34	503.34	501.95	502.54	0.14	ppb
Arsenic	75-2	483.69	485.98	482.29	483.99	0.38	ppb
Barium	135-1	2493.56	2533.37	2518.19	2515.04	0.80	ppb
Barium	137-1	2438.89	2488.04	2465.15	2464.03	1.00	ppb
Beryllium	9-1	514.75	509.03	513.83	512.54	0.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3746.75	3775.80	3889.79	3804.12	1.99	ppb
Boron	11-1	4016.96	4051.86	4142.09	4070.30	1.59	ppb
Cadmium	111-1	444.94	452.87	453.34	450.38	1.05	ppb
Cadmium	106-1	443.68	462.45	446.35	450.83	2.25	ppb
Cadmium	108-1	455.33	459.62	448.78	454.58	1.20	ppb
Calcium	43-1	319552.87	314184.30	321986.51	318574.56	1.25	ppb
Calcium	44-1	323426.14	319326.16	325071.59	322607.96	0.92	ppb
Chromium	52-2	487.81	499.89	506.49	498.06	1.90	ppb
Cobalt	59-2	459.96	471.30	473.44	468.23	1.55	ppb
Copper	63-2	858.25	874.57	879.88	870.90	1.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22471.58	22806.00	23094.16	22790.58	1.37	ppb
Iron	57-2	21851.27	22341.94	22631.65	22274.95	1.77	ppb
Lead	206-1	508.42	509.50	509.49	509.14	0.12	ppb
Lead	207-1	504.90	504.26	508.87	506.01	0.49	ppb
Lead	208-1	516.78	518.41	525.00	520.06	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	867691.97	894601.39	908846.50	890379.95	2.35	ppb
Manganese	55-2	1261.33	1276.74	1294.86	1277.64	1.31	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:38:47	DataFile Name :	120SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	479.59	479.15	489.38	482.70	1.20	ppb
Molybdenum	95-1	477.25	473.07	480.74	477.02	0.80	ppb
Molybdenum	96-1	486.88	485.79	496.80	489.82	1.24	ppb
Molybdenum	97-1	480.69	476.91	485.04	480.88	0.85	ppb
Molybdenum	98-1	500.95	491.51	502.43	498.30	1.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	455.97	465.36	465.44	462.26	1.18	ppb
Phosphorus	31-2	72.60	167.78	161.04	133.80	39.70	ppb
Potassium	39-2	294711.06	299718.82	302814.99	299081.63	1.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	561.84	347.43	475.54	461.60	23.37	ppb
Selenium	78-2	464.89	486.60	492.78	481.43	3.04	ppb
Selenium	82-1	457.94	450.52	455.01	454.49	0.82	ppb
Silicon	28-1	3819.45	3811.04	3821.77	3817.42	0.15	ppb
Silver	109-1	507.98	513.47	515.25	512.23	0.74	ppb
Silver	107-1	513.04	519.94	513.14	515.37	0.77	ppb
Sodium	23-2	7151411.77	7241953.14	7383493.63	7258952.85	1.61	ppb
Strontium	86-1	5436.46	5381.92	5459.22	5425.87	0.73	ppb
Strontium	88-1	5531.15	5446.99	5494.68	5490.94	0.77	ppb
Sulfur	34-1	460739.74	453373.71	462651.89	458921.78	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	556.49	554.18	554.11	554.93	0.24	ppb
Thallium	205-1	548.46	554.80	557.73	553.66	0.86	ppb
Tin	118-1	464.14	468.16	468.73	467.01	0.54	ppb
Titanium	47-1	485.68	483.49	486.28	485.15	0.30	ppb
Uranium	238-1	518.89	515.94	524.51	519.78	0.84	ppb
Vanadium	51-2	498.92	509.13	517.91	508.65	1.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	770.16	791.88	785.65	782.56	1.43	ppb
Zirconium	90-1	464.84	465.80	466.51	465.71	0.18	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:38:47	DataFile Name :	120SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	451.16	446.88	454.34	450.79	0.83	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01A	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:41:53	DataFile Name :	121SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9777.28	9492.13	9280.20	9516.54	2.62	ppb
Antimony	121-1	530.57	523.15	520.94	524.88	0.96	ppb
Arsenic	75-2	513.65	507.99	500.40	507.35	1.31	ppb
Barium	135-1	2643.19	2608.28	2640.07	2630.51	0.73	ppb
Barium	137-1	2614.75	2571.94	2586.82	2591.17	0.84	ppb
Beryllium	9-1	544.11	539.72	540.38	541.40	0.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3962.62	4035.29	4052.75	4016.89	1.19	ppb
Boron	11-1	4228.96	4350.77	4374.08	4317.94	1.80	ppb
Cadmium	111-1	474.94	466.62	470.99	470.85	0.88	ppb
Cadmium	106-1	487.16	469.88	476.16	477.73	1.83	ppb
Cadmium	108-1	475.47	467.51	471.72	471.57	0.84	ppb
Calcium	43-1	338821.56	339575.92	334618.95	337672.14	0.79	ppb
Calcium	44-1	341695.99	343973.84	335726.97	340465.60	1.25	ppb
Chromium	52-2	516.42	504.98	507.07	509.49	1.20	ppb
Cobalt	59-2	490.54	469.63	475.11	478.43	2.27	ppb
Copper	63-2	915.89	883.91	884.44	894.75	2.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23970.17	23150.58	23368.53	23496.43	1.81	ppb
Iron	57-2	23420.09	22666.84	22799.23	22962.05	1.75	ppb
Lead	206-1	526.94	537.88	538.56	534.46	1.22	ppb
Lead	207-1	529.30	533.50	531.14	531.31	0.40	ppb
Lead	208-1	544.91	550.76	547.20	547.62	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	950823.95	911904.43	917415.61	926714.66	2.27	ppb
Manganese	55-2	1336.24	1298.19	1311.01	1315.14	1.47	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01A	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:41:53	DataFile Name :	121SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.44	499.52	502.88	500.95	0.35	ppb
Molybdenum	95-1	502.79	494.53	505.08	500.80	1.11	ppb
Molybdenum	96-1	514.11	511.96	518.65	514.90	0.66	ppb
Molybdenum	97-1	507.43	500.62	507.66	505.23	0.79	ppb
Molybdenum	98-1	526.19	522.20	529.66	526.01	0.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	476.99	466.71	466.18	469.96	1.30	ppb
Phosphorus	31-2	44.44	103.25	193.77	113.82	66.09	ppb
Potassium	39-2	316098.46	300067.33	308494.21	308220.00	2.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	524.71	497.96	506.69	509.79	2.68	ppb
Selenium	78-2	524.24	452.40	482.49	486.38	7.42	ppb
Selenium	82-1	475.67	461.77	468.76	468.73	1.48	ppb
Silicon	28-1	4086.69	4044.67	4023.36	4051.57	0.80	ppb
Silver	109-1	533.99	530.50	529.15	531.22	0.47	ppb
Silver	107-1	534.49	527.48	526.34	529.43	0.83	ppb
Sodium	23-2	7692187.16	7413137.68	7480993.04	7528772.63	1.93	ppb
Strontium	86-1	5815.66	5744.99	5779.84	5780.17	0.61	ppb
Strontium	88-1	5899.39	5832.45	5878.83	5870.22	0.58	ppb
Sulfur	34-1	486098.10	487364.06	485102.26	486188.14	0.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	569.34	577.65	582.48	576.49	1.15	ppb
Thallium	205-1	570.90	577.29	582.39	576.86	1.00	ppb
Tin	118-1	492.45	487.96	489.95	490.12	0.46	ppb
Titanium	47-1	510.84	514.18	500.49	508.50	1.40	ppb
Uranium	238-1	549.27	553.45	546.21	549.64	0.66	ppb
Vanadium	51-2	531.31	511.85	516.29	519.82	1.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	825.01	783.03	795.98	801.34	2.68	ppb
Zirconium	90-1	494.64	486.91	490.86	490.81	0.79	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01A	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:41:53	DataFile Name :	121SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	473.89	471.54	473.57	473.00	0.27	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-02	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:44:58	DataFile Name :	122SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	189.79	226.37	194.91	203.69	9.72	ppb
Antimony	121-1	2.77	2.87	2.85	2.83	1.81	ppb
Arsenic	75-2	9.96	10.05	10.42	10.14	2.42	ppb
Barium	135-1	16.78	16.92	17.16	16.95	1.12	ppb
Barium	137-1	16.41	17.04	17.17	16.87	2.41	ppb
Beryllium	9-1	0.13	0.20	0.25	0.19	30.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3354.24	3424.84	3430.75	3403.27	1.25	ppb
Boron	11-1	3684.50	3746.13	3757.93	3729.52	1.06	ppb
Cadmium	111-1	-0.05	-0.07	0.00	-0.04		ppb
Cadmium	106-1	-1.12	-1.30	-0.43	-0.95		ppb
Cadmium	108-1	0.14	0.24	0.04	0.14	70.10	ppb
Calcium	43-1	266557.95	266422.24	270595.22	267858.47	0.89	ppb
Calcium	44-1	267531.76	270367.33	270503.36	269467.49	0.62	ppb
Chromium	52-2	0.53	0.61	0.62	0.59	7.93	ppb
Cobalt	59-2	0.08	0.08	0.11	0.09	18.38	ppb
Copper	63-2	0.51	0.54	0.57	0.54	5.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.36	83.42	83.93	83.57	0.38	ppb
Iron	57-2	77.50	91.82	90.71	86.68	9.20	ppb
Lead	206-1	0.16	0.11	0.17	0.15	19.65	ppb
Lead	207-1	0.14	0.13	0.13	0.13	4.49	ppb
Lead	208-1	0.14	0.12	0.14	0.13	9.04	ppb
Lithium	6-1						%
Magnesium	24-2	837123.61	838896.74	828127.98	834716.11	0.69	ppb
Manganese	55-2	47.82	48.14	48.11	48.02	0.37	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-02	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:44:58	DataFile Name :	122SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.55	4.59	4.73	4.62	1.98	ppb
Molybdenum	95-1	14.31	14.26	14.20	14.26	0.39	ppb
Molybdenum	96-1	11.70	11.74	11.88	11.77	0.82	ppb
Molybdenum	97-1	14.86	14.87	15.07	14.93	0.79	ppb
Molybdenum	98-1	14.32	14.41	14.54	14.42	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.66	0.59	0.64	7.97	ppb
Phosphorus	31-2	173.30	261.43	36.46	157.06	72.18	ppb
Potassium	39-2	276401.56	277958.08	272199.11	275519.58	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	7.45	7.33	4.93	86.61	ppb
Selenium	78-2	2.32	1.17	1.15	1.55	43.27	ppb
Selenium	82-1	17.50	20.51	17.62	18.54	9.18	ppb
Silicon	28-1	2328.09	2359.37	2355.68	2347.71	0.73	ppb
Silver	109-1	0.04	0.06	0.05	0.05	12.66	ppb
Silver	107-1	0.05	0.05	0.04	0.05	13.50	ppb
Sodium	23-2	7167160.89	7229531.44	7034738.94	7143810.43	1.39	ppb
Strontium	86-1	4909.79	4997.83	4887.79	4931.80	1.18	ppb
Strontium	88-1	5006.25	5088.25	4999.81	5031.44	0.98	ppb
Sulfur	34-1	488312.35	494406.64	495110.57	492609.85	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.06	0.07	0.07	8.60	ppb
Thallium	205-1	0.07	0.08	0.07	0.08	8.07	ppb
Tin	118-1	7.66	7.43	7.32	7.47	2.30	ppb
Titanium	47-1	6.37	5.87	6.57	6.27	5.72	ppb
Uranium	238-1	5.82	5.82	5.75	5.79	0.65	ppb
Vanadium	51-2	26.65	27.01	25.81	26.49	2.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.73	2.83	2.73	2.76	2.18	ppb
Zirconium	90-1	0.17	0.18	0.19	0.18	4.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-02	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:44:58	DataFile Name :	122SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.20	0.18	0.18	9.87	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-03	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:48:09	DataFile Name :	123SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	296.25	275.20	307.76	293.07	5.63	ppb
Antimony	121-1	2.77	2.97	2.87	2.87	3.56	ppb
Arsenic	75-2	1.80	1.77	1.72	1.76	2.03	ppb
Barium	135-1	20.45	21.32	19.68	20.48	3.99	ppb
Barium	137-1	20.71	21.25	20.80	20.92	1.39	ppb
Beryllium	9-1	0.14	0.17	0.09	0.13	29.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3510.13	3624.10	3591.47	3575.23	1.64	ppb
Boron	11-1	3849.73	3929.38	3963.17	3914.10	1.49	ppb
Cadmium	111-1	-0.05	-0.02	-0.09	-0.05		ppb
Cadmium	106-1	-0.86	-0.49	-1.38	-0.91		ppb
Cadmium	108-1	-0.06	0.10	0.48	0.17	158.56	ppb
Calcium	43-1	272324.54	274758.18	267402.04	271494.92	1.38	ppb
Calcium	44-1	274345.13	277939.89	266297.58	272860.87	2.18	ppb
Chromium	52-2	1.14	1.05	1.25	1.14	8.71	ppb
Cobalt	59-2	0.14	0.11	0.15	0.13	17.43	ppb
Copper	63-2	0.71	0.69	0.80	0.73	8.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	285.35	277.07	312.79	291.74	6.41	ppb
Iron	57-2	295.80	265.69	290.02	283.84	5.63	ppb
Lead	206-1	0.44	0.46	0.45	0.45	2.00	ppb
Lead	207-1	0.46	0.47	0.43	0.45	5.28	ppb
Lead	208-1	0.41	0.44	0.44	0.43	3.98	ppb
Lithium	6-1						%
Magnesium	24-2	856514.33	847435.68	955056.28	886335.43	6.73	ppb
Manganese	55-2	46.23	44.60	53.33	48.05	9.66	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-03	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:48:09	DataFile Name :	123SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.18	3.35	3.31	3.28	2.76	ppb
Molybdenum	95-1	10.00	10.25	9.66	9.97	2.97	ppb
Molybdenum	96-1	8.35	8.55	8.45	8.45	1.18	ppb
Molybdenum	97-1	9.93	10.32	10.01	10.09	2.04	ppb
Molybdenum	98-1	10.00	10.04	10.10	10.04	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.80	0.83	0.86	0.83	3.64	ppb
Phosphorus	31-2	172.16	62.49	11.87	82.17	99.72	ppb
Potassium	39-2	284900.85	277966.33	308383.92	290417.03	5.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	7.40	8.16	5.19	86.91	ppb
Selenium	78-2	2.33	3.49	0.00	1.94	91.67	ppb
Selenium	82-1	18.76	20.41	19.03	19.40	4.57	ppb
Silicon	28-1	2849.50	2916.18	2796.26	2853.98	2.11	ppb
Silver	109-1	0.04	0.05	0.04	0.04	11.21	ppb
Silver	107-1	0.03	0.04	0.04	0.04	25.32	ppb
Sodium	23-2	7309506.05	7200949.80	8034146.99	7514867.62	6.03	ppb
Strontium	86-1	5014.78	5148.22	4916.06	5026.35	2.32	ppb
Strontium	88-1	5101.36	5188.85	5016.97	5102.39	1.68	ppb
Sulfur	34-1	464569.61	477663.04	460444.92	467559.19	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.02	0.03	25.95	ppb
Thallium	205-1	0.02	0.03	0.03	0.03	22.37	ppb
Tin	118-1	5.61	5.85	5.33	5.59	4.63	ppb
Titanium	47-1	12.12	11.81	11.88	11.93	1.37	ppb
Uranium	238-1	5.58	5.78	5.56	5.64	2.14	ppb
Vanadium	51-2	5.86	5.09	5.80	5.59	7.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.48	3.04	4.50	3.67	20.31	ppb
Zirconium	90-1	0.23	0.23	0.25	0.24	4.08	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-03	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:48:09	DataFile Name :	123SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.25	0.29	0.26	9.07	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-04	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:51:21	DataFile Name :	124SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1631.46	1506.41	1588.19	1575.36	4.03	ppb
Antimony	121-1	2.60	2.90	3.04	2.85	7.79	ppb
Arsenic	75-2	4.80	4.59	4.78	4.72	2.54	ppb
Barium	135-1	20.31	19.57	20.61	20.16	2.67	ppb
Barium	137-1	20.34	19.71	20.20	20.08	1.64	ppb
Beryllium	9-1	0.18	0.21	0.10	0.16	35.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3672.73	3678.99	3691.12	3680.95	0.25	ppb
Boron	11-1	4014.01	4106.38	4051.59	4057.33	1.14	ppb
Cadmium	111-1	0.00	-0.08	-0.03	-0.04		ppb
Cadmium	106-1	-0.20	-1.29	-0.53	-0.67		ppb
Cadmium	108-1	0.14	0.35	0.42	0.30	47.10	ppb
Calcium	43-1	282802.13	280625.55	283976.52	282468.07	0.60	ppb
Calcium	44-1	282242.40	283196.10	281937.05	282458.52	0.23	ppb
Chromium	52-2	4.80	4.74	4.46	4.66	3.93	ppb
Cobalt	59-2	0.82	0.73	0.72	0.76	7.28	ppb
Copper	63-2	2.02	1.74	1.86	1.87	7.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1978.11	1948.70	1968.69	1965.17	0.76	ppb
Iron	57-2	1893.09	1931.54	2030.07	1951.57	3.62	ppb
Lead	206-1	0.98	0.89	0.94	0.94	4.79	ppb
Lead	207-1	0.90	0.82	0.82	0.85	5.21	ppb
Lead	208-1	0.90	0.86	0.88	0.88	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	874792.52	862091.39	877300.20	871394.71	0.94	ppb
Manganese	55-2	41.18	41.23	41.46	41.29	0.37	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-04	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:51:21	DataFile Name :	124SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.58	3.68	3.56	3.60	1.81	ppb
Molybdenum	95-1	9.79	9.92	10.07	9.93	1.39	ppb
Molybdenum	96-1	8.22	8.23	8.50	8.31	1.94	ppb
Molybdenum	97-1	9.96	10.25	10.61	10.27	3.19	ppb
Molybdenum	98-1	9.84	9.73	9.89	9.82	0.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.19	3.00	2.92	3.04	4.64	ppb
Phosphorus	31-2	233.78	173.59	10.44	139.27	82.97	ppb
Potassium	39-2	289978.53	281249.42	288597.50	286608.49	1.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	15.14	7.64	15.32	12.70	34.53	ppb
Selenium	78-2	2.37	1.20	3.61	2.39	50.35	ppb
Selenium	82-1	19.60	21.18	19.71	20.17	4.37	ppb
Silicon	28-1	4665.19	4681.53	4681.26	4675.99	0.20	ppb
Silver	109-1	0.04	0.06	0.03	0.04	31.08	ppb
Silver	107-1	0.06	0.05	0.03	0.05	26.14	ppb
Sodium	23-2	7447125.04	7323723.86	7540508.86	7437119.25	1.46	ppb
Strontium	86-1	5197.28	5234.06	5264.46	5231.93	0.64	ppb
Strontium	88-1	5279.15	5271.45	5322.51	5291.04	0.52	ppb
Sulfur	34-1	510684.29	512622.88	509426.97	510911.38	0.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.03	0.03	7.65	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	11.95	ppb
Tin	118-1	4.59	4.60	4.49	4.56	1.29	ppb
Titanium	47-1	93.24	92.07	92.91	92.74	0.65	ppb
Uranium	238-1	3.14	3.10	3.04	3.09	1.56	ppb
Vanadium	51-2	13.10	12.78	13.60	13.16	3.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.72	8.20	9.79	8.90	9.11	ppb
Zirconium	90-1	0.64	0.66	0.76	0.69	9.64	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-04	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:51:21	DataFile Name :	124SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.69	0.67	0.61	0.66	6.27	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-05	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:54:32	DataFile Name :	125SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	213.43	195.83	244.37	217.88	11.28	ppb
Antimony	121-1	3.32	3.52	3.73	3.52	5.87	ppb
Arsenic	75-2	2.68	2.82	2.83	2.78	2.93	ppb
Barium	135-1	15.74	15.48	15.36	15.53	1.27	ppb
Barium	137-1	15.08	15.58	15.88	15.51	2.62	ppb
Beryllium	9-1	-0.04	0.11	0.10	0.06	140.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3499.36	3575.56	3525.63	3533.52	1.10	ppb
Boron	11-1	3805.34	3908.26	3866.62	3860.07	1.34	ppb
Cadmium	111-1	0.03	-0.09	-0.01	-0.02		ppb
Cadmium	106-1	0.10	-1.18	-0.45	-0.51		ppb
Cadmium	108-1	0.27	0.51	0.18	0.32	53.71	ppb
Calcium	43-1	279266.30	280368.79	277268.59	278967.89	0.56	ppb
Calcium	44-1	280299.40	283560.62	278442.75	280767.59	0.92	ppb
Chromium	52-2	0.86	1.04	1.05	0.98	10.79	ppb
Cobalt	59-2	0.15	0.21	0.19	0.18	17.86	ppb
Copper	63-2	0.85	0.73	0.72	0.77	9.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	227.08	226.71	228.66	227.48	0.45	ppb
Iron	57-2	242.97	238.66	236.05	239.23	1.46	ppb
Lead	206-1	0.41	0.41	0.47	0.43	8.77	ppb
Lead	207-1	0.46	0.37	0.44	0.42	11.64	ppb
Lead	208-1	0.43	0.38	0.42	0.41	6.46	ppb
Lithium	6-1						%
Magnesium	24-2	857851.83	866361.03	867873.37	864028.74	0.63	ppb
Manganese	55-2	50.69	53.66	53.34	52.56	3.10	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-05	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:54:32	DataFile Name :	125SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	11.19	10.76	10.95	10.97	1.95	ppb
Molybdenum	95-1	34.92	35.18	35.09	35.06	0.38	ppb
Molybdenum	96-1	29.69	28.75	29.24	29.23	1.62	ppb
Molybdenum	97-1	35.32	35.64	34.87	35.28	1.09	ppb
Molybdenum	98-1	36.12	35.43	35.19	35.58	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.29	1.30	1.27	3.70	ppb
Phosphorus	31-2	106.81	47.07	78.77	77.55	38.54	ppb
Potassium	39-2	289828.93	291143.55	297480.07	292817.52	1.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.38	8.72	0.00	5.70	86.65	ppb
Selenium	78-2	2.63	2.74	1.35	2.24	34.35	ppb
Selenium	82-1	18.02	14.42	17.70	16.71	11.92	ppb
Silicon	28-1	1564.22	1570.35	1542.14	1558.90	0.95	ppb
Silver	109-1	0.04	0.06	0.05	0.05	21.93	ppb
Silver	107-1	0.05	0.03	0.05	0.04	33.21	ppb
Sodium	23-2	7337135.94	7396559.00	7466652.80	7400115.92	0.88	ppb
Strontium	86-1	5128.86	5078.89	5154.55	5120.77	0.75	ppb
Strontium	88-1	5210.35	5158.97	5153.45	5174.26	0.61	ppb
Sulfur	34-1	506780.23	505341.83	494126.83	502082.96	1.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.02	0.01	68.96	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	45.12	ppb
Tin	118-1	4.08	4.03	3.92	4.01	2.03	ppb
Titanium	47-1	12.20	11.96	11.63	11.93	2.39	ppb
Uranium	238-1	8.70	8.56	8.54	8.60	1.03	ppb
Vanadium	51-2	7.87	8.19	7.71	7.92	3.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.82	3.55	3.61	3.66	3.84	ppb
Zirconium	90-1	0.08	0.12	0.08	0.09	24.30	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-05	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:54:32	DataFile Name :	125SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.13	0.11	23.94	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P8
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:10:22	DataFile Name :	126CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48020.57	45842.71	47733.75	47199.01	2.51	ppb
Antimony	121-1	479.08	478.01	486.23	481.11	0.93	ppb
Arsenic	75-2	463.17	455.91	454.28	457.79	1.03	ppb
Barium	135-1	2486.45	2504.14	2503.32	2497.97	0.40	ppb
Barium	137-1	2443.01	2452.41	2462.26	2452.56	0.39	ppb
Beryllium	9-1	482.80	488.38	484.84	485.34	0.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	478.83	515.53	516.80	503.72	4.28	ppb
Boron	11-1	494.65	509.49	515.71	506.62	2.14	ppb
Cadmium	111-1	459.44	454.73	457.82	457.33	0.52	ppb
Cadmium	106-1	474.80	471.61	468.59	471.67	0.66	ppb
Cadmium	108-1	471.89	459.05	468.14	466.36	1.42	ppb
Calcium	43-1	233771.84	232621.30	236156.75	234183.30	0.77	ppb
Calcium	44-1	232169.10	232984.23	235359.79	233504.37	0.71	ppb
Chromium	52-2	494.31	483.52	500.94	492.92	1.78	ppb
Cobalt	59-2	477.71	467.13	482.43	475.76	1.65	ppb
Copper	63-2	939.10	910.91	939.49	929.83	1.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	118176.70	115605.73	119725.52	117835.98	1.77	ppb
Iron	57-2	115662.19	112486.09	116225.55	114791.28	1.76	ppb
Lead	206-1	500.03	498.19	501.70	499.98	0.35	ppb
Lead	207-1	495.94	497.86	494.06	495.95	0.38	ppb
Lead	208-1	499.70	500.54	498.10	499.45	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	241486.52	234894.47	242024.43	239468.48	1.66	ppb
Manganese	55-2	981.72	952.22	986.13	973.36	1.89	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P8
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:10:22	DataFile Name :	126CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.30	490.07	497.24	495.54	0.98	ppb
Molybdenum	95-1	499.10	486.99	490.08	492.06	1.28	ppb
Molybdenum	96-1	494.89	488.93	490.90	491.57	0.62	ppb
Molybdenum	97-1	475.38	464.55	470.41	470.11	1.15	ppb
Molybdenum	98-1	495.41	486.78	493.37	491.85	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	476.39	467.20	481.08	474.89	1.49	ppb
Phosphorus	31-2	8900.18	9859.14	10107.67	9622.33	6.63	ppb
Potassium	39-2	127750.70	120261.49	126321.60	124777.93	3.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	547.84	491.07	465.39	501.44	8.41	ppb
Selenium	78-2	453.74	447.44	466.31	455.83	2.11	ppb
Selenium	82-1	458.91	454.84	451.21	454.99	0.85	ppb
Silicon	28-1	488.41	490.59	501.23	493.41	1.39	ppb
Silver	109-1	489.73	488.35	495.16	491.08	0.73	ppb
Silver	107-1	489.61	489.35	495.04	491.34	0.65	ppb
Sodium	23-2	248613.28	238652.20	245974.84	244413.44	2.11	ppb
Strontium	86-1	491.43	480.75	486.42	486.20	1.10	ppb
Strontium	88-1	498.03	491.97	492.74	494.25	0.67	ppb
Sulfur	34-1	10589.48	10320.63	10757.85	10555.99	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	501.74	503.98	507.76	504.49	0.60	ppb
Thallium	205-1	500.34	495.41	498.79	498.18	0.51	ppb
Tin	118-1	496.23	491.63	494.60	494.15	0.47	ppb
Titanium	47-1	479.16	475.75	476.73	477.21	0.37	ppb
Uranium	238-1	489.79	495.37	491.18	492.11	0.59	ppb
Vanadium	51-2	500.11	481.09	501.40	494.20	2.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	998.63	982.35	1008.32	996.43	1.32	ppb
Zirconium	90-1	484.38	480.77	482.84	482.66	0.38	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P8
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:10:22	DataFile Name :	126CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	477.70	471.81	476.88	475.46	0.67	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P8
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:13:27	DataFile Name :	127CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.67	-6.58	-8.41	-7.22		ppb
Antimony	121-1	0.21	0.23	0.22	0.22	4.50	ppb
Arsenic	75-2	0.07	0.07	-0.03	0.04	150.84	ppb
Barium	135-1	0.01	0.00	-0.01	0.00	441.67	ppb
Barium	137-1	0.01	0.00	0.00	0.00	419.12	ppb
Beryllium	9-1	0.05	0.13	0.10	0.09	47.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	54.59	55.40	54.43	54.81	0.95	ppb
Boron	11-1	58.57	57.81	57.72	58.03	0.81	ppb
Cadmium	111-1	-0.07	-0.19	-0.06	-0.11		ppb
Cadmium	106-1	-1.18	-2.73	-1.25	-1.72		ppb
Cadmium	108-1	0.03	0.11	-0.06	0.03	310.29	ppb
Calcium	43-1	10.82	6.75	5.55	7.71	35.82	ppb
Calcium	44-1	15.48	13.60	14.04	14.37	6.85	ppb
Chromium	52-2	-0.03	-0.05	0.03	-0.02		ppb
Cobalt	59-2	0.01	-0.01	-0.01	0.00		ppb
Copper	63-2	0.01	0.03	0.03	0.02	54.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.42	1.37	1.29	1.36	4.93	ppb
Iron	57-2	-0.27	-0.10	-0.25	-0.21		ppb
Lead	206-1	0.04	0.01	0.00	0.01	154.57	ppb
Lead	207-1	0.01	0.03	0.00	0.02	105.36	ppb
Lead	208-1	0.02	0.02	0.01	0.01	51.80	ppb
Lithium	6-1						%
Magnesium	24-2	15.70	17.96	19.71	17.79	11.30	ppb
Manganese	55-2	-0.08	-0.17	-0.10	-0.12		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P8
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:13:27	DataFile Name :	127CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	13.68	ppb
Molybdenum	95-1	0.06	0.07	0.04	0.06	24.57	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	14.56	ppb
Molybdenum	97-1	0.16	0.12	0.13	0.14	13.23	ppb
Molybdenum	98-1	0.09	0.05	0.08	0.08	27.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.44	0.77	0.56	33.09	ppb
Phosphorus	31-2	8.40	63.92	8.52	26.94	118.84	ppb
Potassium	39-2	171.25	154.74	150.86	158.95	6.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.09	1.09	2.20	1.46	44.02	ppb
Selenium	82-1	-0.63	0.00	0.39	-0.08		ppb
Silicon	28-1	-10.75	-10.73	-13.78	-11.75		ppb
Silver	109-1	0.07	0.06	0.06	0.07	9.47	ppb
Silver	107-1	0.07	0.07	0.09	0.08	15.14	ppb
Sodium	23-2	3041.74	3194.67	3091.08	3109.16	2.51	ppb
Strontium	86-1	0.20	0.13	0.17	0.17	22.94	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	197.72	ppb
Sulfur	34-1	550.41	918.65	817.41	762.15	24.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.05	0.03	0.04	33.44	ppb
Thallium	205-1	0.06	0.05	0.04	0.05	14.44	ppb
Tin	118-1	0.27	0.26	0.15	0.23	29.94	ppb
Titanium	47-1	-0.01	0.03	-0.02	0.00	2268.20	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	65.57	ppb
Vanadium	51-2	-0.01	0.03	0.01	0.01	143.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.54	0.39	0.33	0.42	26.40	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	5.43	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P8
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:13:27	DataFile Name :	127CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	9.59	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-06	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:16:39	DataFile Name :	128SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	148.56	211.18	221.97	193.91	20.44	ppb
Antimony	121-1	3.38	3.37	3.34	3.37	0.54	ppb
Arsenic	75-2	5.83	5.44	4.64	5.30	11.41	ppb
Barium	135-1	15.01	15.45	15.29	15.25	1.48	ppb
Barium	137-1	15.48	15.14	15.01	15.21	1.57	ppb
Beryllium	9-1	0.20	0.12	0.11	0.15	34.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3051.16	3174.91	3155.78	3127.28	2.13	ppb
Boron	11-1	3285.81	3389.25	3404.25	3359.77	1.92	ppb
Cadmium	111-1	-0.06	-0.04	-0.13	-0.08		ppb
Cadmium	106-1	-1.02	-0.76	-2.27	-1.35		ppb
Cadmium	108-1	0.39	0.23	0.17	0.26	44.58	ppb
Calcium	43-1	272017.01	284385.44	275630.61	277344.35	2.29	ppb
Calcium	44-1	275329.45	286196.22	274875.72	278800.46	2.30	ppb
Chromium	52-2	1.18	1.22	1.18	1.19	2.17	ppb
Cobalt	59-2	0.16	0.15	0.14	0.15	7.81	ppb
Copper	63-2	0.94	0.85	0.81	0.87	7.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	225.43	228.01	221.38	224.94	1.48	ppb
Iron	57-2	221.93	242.39	209.28	224.53	7.44	ppb
Lead	206-1	0.27	0.27	0.31	0.28	8.27	ppb
Lead	207-1	0.27	0.27	0.26	0.26	1.97	ppb
Lead	208-1	0.25	0.26	0.26	0.26	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	884578.16	877506.43	856752.59	872945.73	1.66	ppb
Manganese	55-2	151.58	150.21	151.14	150.98	0.46	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-06	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:16:39	DataFile Name :	128SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.65	3.65	3.64	3.65	0.14	ppb
Molybdenum	95-1	9.98	10.60	10.31	10.30	3.03	ppb
Molybdenum	96-1	8.84	9.02	8.80	8.89	1.33	ppb
Molybdenum	97-1	11.27	11.06	10.86	11.06	1.84	ppb
Molybdenum	98-1	10.64	10.62	10.80	10.68	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.40	1.20	1.05	1.22	14.26	ppb
Phosphorus	31-2	117.63	115.61	49.62	94.29	41.04	ppb
Potassium	39-2	288384.27	288487.98	282830.16	286567.47	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.86	4.27	0.00	2.37	91.56	ppb
Selenium	82-1	8.60	12.13	11.39	10.71	17.37	ppb
Silicon	28-1	1937.63	2022.58	1914.53	1958.25	2.91	ppb
Silver	109-1	0.19	0.20	0.17	0.19	8.60	ppb
Silver	107-1	0.20	0.21	0.17	0.19	11.75	ppb
Sodium	23-2	7494522.27	7381143.54	7287819.04	7387828.28	1.40	ppb
Strontium	86-1	5159.36	5186.22	5228.05	5191.21	0.67	ppb
Strontium	88-1	5219.30	5302.45	5345.18	5288.98	1.21	ppb
Sulfur	34-1	486570.58	503360.39	482568.99	490833.32	2.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.03	0.03	0.04	45.32	ppb
Thallium	205-1	0.07	0.04	0.02	0.04	48.10	ppb
Tin	118-1	2.81	2.93	3.02	2.92	3.59	ppb
Titanium	47-1	12.98	12.18	12.23	12.46	3.60	ppb
Uranium	238-1	3.86	3.92	3.82	3.87	1.28	ppb
Vanadium	51-2	6.20	6.04	6.28	6.17	2.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.13	4.03	3.70	3.96	5.68	ppb
Zirconium	90-1	0.54	0.43	0.41	0.46	14.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-06	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:16:39	DataFile Name :	128SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.55	0.45	0.48	0.49	10.17	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-08	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:19:52	DataFile Name :	129SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.64	33.23	27.34	37.74	35.08	ppb
Antimony	121-1	3.20	3.32	3.46	3.33	3.93	ppb
Arsenic	75-2	6.08	7.13	5.93	6.38	10.24	ppb
Barium	135-1	27.67	28.04	28.30	28.00	1.14	ppb
Barium	137-1	28.30	28.87	27.76	28.31	1.96	ppb
Beryllium	9-1	0.06	0.09	0.08	0.08	24.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3199.79	3234.80	3284.94	3239.84	1.32	ppb
Boron	11-1	3402.34	3504.74	3610.51	3505.86	2.97	ppb
Cadmium	111-1	0.00	-0.05	0.02	-0.01		ppb
Cadmium	106-1	-0.82	-1.31	-0.99	-1.04		ppb
Cadmium	108-1	0.42	0.46	0.11	0.33	57.58	ppb
Calcium	43-1	269432.58	274837.72	270531.81	271600.70	1.05	ppb
Calcium	44-1	269552.44	274578.47	271712.48	271947.79	0.93	ppb
Chromium	52-2	0.82	0.80	0.51	0.71	23.87	ppb
Cobalt	59-2	0.07	0.05	0.09	0.07	23.44	ppb
Copper	63-2	4.00	3.71	3.82	3.85	3.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.60	13.98	12.88	13.15	5.56	ppb
Iron	57-2	19.63	17.65	22.83	20.04	13.05	ppb
Lead	206-1	0.38	0.41	0.40	0.39	3.96	ppb
Lead	207-1	0.35	0.35	0.42	0.37	11.48	ppb
Lead	208-1	0.35	0.36	0.38	0.37	4.18	ppb
Lithium	6-1						%
Magnesium	24-2	929547.18	904426.53	873531.15	902501.62	3.11	ppb
Manganese	55-2	371.05	364.03	345.58	360.22	3.65	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-08	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:19:52	DataFile Name :	129SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.22	5.23	5.23	5.23	0.09	ppb
Molybdenum	95-1	15.98	15.93	15.77	15.89	0.71	ppb
Molybdenum	96-1	13.69	13.32	13.16	13.39	2.06	ppb
Molybdenum	97-1	16.25	16.53	16.24	16.34	1.00	ppb
Molybdenum	98-1	16.00	16.37	15.98	16.12	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.06	0.71	0.98	24.79	ppb
Phosphorus	31-2	116.81	80.15	138.67	111.88	26.43	ppb
Potassium	39-2	305758.55	301160.00	291770.83	299563.13	2.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	9.10	17.37	8.40	11.62	42.92	ppb
Selenium	78-2	5.72	1.36	1.32	2.80	90.37	ppb
Selenium	82-1	16.46	17.11	15.88	16.48	3.75	ppb
Silicon	28-1	2532.05	2596.53	2557.71	2562.10	1.27	ppb
Silver	109-1	0.11	0.09	0.11	0.10	11.38	ppb
Silver	107-1	0.15	0.10	0.12	0.12	22.28	ppb
Sodium	23-2	7861390.77	7733632.09	7403838.04	7666286.97	3.08	ppb
Strontium	86-1	5093.75	5026.48	4970.27	5030.17	1.23	ppb
Strontium	88-1	5125.01	5117.78	5008.85	5083.88	1.28	ppb
Sulfur	34-1	454527.00	465067.19	458577.19	459390.46	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	83.80	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	77.64	ppb
Tin	118-1	2.84	2.79	2.84	2.82	1.09	ppb
Titanium	47-1	1.20	1.10	1.12	1.14	4.77	ppb
Uranium	238-1	10.81	10.57	10.77	10.72	1.23	ppb
Vanadium	51-2	6.15	6.45	6.04	6.21	3.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.39	10.76	8.97	9.71	9.62	ppb
Zirconium	90-1	0.37	0.35	0.32	0.34	6.87	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-08	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:19:52	DataFile Name :	129SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.37	0.34	0.34	10.89	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-09	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:23:04	DataFile Name :	130SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.35	-0.04	4.35	-0.68		ppb
Antimony	121-1	2.64	2.67	2.85	2.72	4.18	ppb
Arsenic	75-2	8.36	9.27	8.66	8.77	5.28	ppb
Barium	135-1	20.15	19.66	20.17	19.99	1.44	ppb
Barium	137-1	20.16	20.44	19.68	20.09	1.92	ppb
Beryllium	9-1	0.04	0.03	0.07	0.05	48.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3141.76	3253.31	3275.31	3223.46	2.22	ppb
Boron	11-1	3465.26	3554.12	3555.47	3524.95	1.47	ppb
Cadmium	111-1	0.02	0.06	0.06	0.05	49.57	ppb
Cadmium	106-1	-2.14	-1.13	-1.35	-1.54		ppb
Cadmium	108-1	0.47	0.52	0.40	0.46	12.98	ppb
Calcium	43-1	268874.39	269464.78	269983.47	269440.88	0.21	ppb
Calcium	44-1	270671.34	268777.86	271837.76	270428.99	0.57	ppb
Chromium	52-2	0.49	0.62	0.38	0.50	23.51	ppb
Cobalt	59-2	0.05	0.06	0.03	0.05	31.98	ppb
Copper	63-2	2.85	2.60	2.73	2.73	4.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.05	15.18	14.08	14.77	4.08	ppb
Iron	57-2	16.93	21.49	26.63	21.69	22.38	ppb
Lead	206-1	0.21	0.21	0.29	0.24	19.55	ppb
Lead	207-1	0.23	0.25	0.20	0.23	13.02	ppb
Lead	208-1	0.24	0.21	0.25	0.23	6.91	ppb
Lithium	6-1						%
Magnesium	24-2	829200.58	851758.50	853999.88	844986.32	1.62	ppb
Manganese	55-2	47.53	46.57	45.74	46.61	1.92	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-09	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:23:04	DataFile Name :	130SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.47	4.47	4.59	4.51	1.52	ppb
Molybdenum	95-1	14.26	14.05	14.56	14.29	1.81	ppb
Molybdenum	96-1	11.72	11.11	12.05	11.63	4.09	ppb
Molybdenum	97-1	14.69	14.36	13.92	14.32	2.69	ppb
Molybdenum	98-1	14.32	14.07	14.32	14.24	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.91	1.01	0.73	0.88	16.09	ppb
Phosphorus	31-2	43.65	75.74	90.80	70.06	34.37	ppb
Potassium	39-2	277370.35	278529.23	282930.97	279610.18	1.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.50	0.00	0.00	2.83	173.21	ppb
Selenium	78-2	2.67	0.00	2.29	1.65	87.37	ppb
Selenium	82-1	18.79	19.36	16.78	18.31	7.40	ppb
Silicon	28-1	1704.32	1702.70	1726.43	1711.15	0.78	ppb
Silver	109-1	0.10	0.10	0.08	0.09	12.88	ppb
Silver	107-1	0.10	0.11	0.11	0.10	5.94	ppb
Sodium	23-2	7064923.66	7204310.76	7279729.18	7182987.87	1.52	ppb
Strontium	86-1	5012.62	4978.76	4958.17	4983.18	0.55	ppb
Strontium	88-1	5068.86	5027.10	5040.06	5045.34	0.42	ppb
Sulfur	34-1	482564.32	484597.39	486149.69	484437.13	0.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	105.10	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	158.69	ppb
Tin	118-1	4.43	4.52	4.70	4.55	3.03	ppb
Titanium	47-1	1.12	0.98	1.09	1.06	6.86	ppb
Uranium	238-1	5.75	5.64	5.77	5.72	1.27	ppb
Vanadium	51-2	23.10	23.04	22.97	23.04	0.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.20	15.85	16.42	16.16	1.77	ppb
Zirconium	90-1	0.19	0.17	0.15	0.17	9.77	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-09	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:23:04	DataFile Name :	130SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.18	0.18	0.17	12.67	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-10	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:26:15	DataFile Name :	131SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-5.04	-3.24	-3.23	-3.84		ppb
Antimony	121-1	2.73	2.90	3.08	2.91	6.10	ppb
Arsenic	75-2	1.99	1.84	1.78	1.87	5.87	ppb
Barium	135-1	20.38	19.92	19.39	19.90	2.49	ppb
Barium	137-1	19.80	20.03	20.23	20.02	1.06	ppb
Beryllium	9-1	0.02	-0.01	-0.04	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3583.17	3676.30	3690.11	3649.86	1.59	ppb
Boron	11-1	3984.02	4023.98	4007.94	4005.31	0.50	ppb
Cadmium	111-1	-0.07	-0.03	-0.06	-0.05		ppb
Cadmium	106-1	-1.18	-1.06	-1.09	-1.11		ppb
Cadmium	108-1	0.18	0.08	0.23	0.16	44.23	ppb
Calcium	43-1	275867.19	271505.37	276665.03	274679.20	1.01	ppb
Calcium	44-1	276246.78	275774.45	279248.77	277090.00	0.68	ppb
Chromium	52-2	0.50	0.63	0.49	0.54	14.08	ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	12.54	ppb
Copper	63-2	1.07	1.11	1.07	1.08	2.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.53	19.04	19.29	19.28	1.27	ppb
Iron	57-2	18.02	21.00	31.95	23.65	31.02	ppb
Lead	206-1	0.09	0.11	0.12	0.11	13.76	ppb
Lead	207-1	0.11	0.09	0.10	0.10	12.69	ppb
Lead	208-1	0.10	0.09	0.11	0.10	8.37	ppb
Lithium	6-1						%
Magnesium	24-2	853730.39	869914.19	868051.23	863898.60	1.03	ppb
Manganese	55-2	43.62	43.48	43.73	43.61	0.29	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-10	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:26:15	DataFile Name :	131SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.47	3.54	3.68	3.56	3.03	ppb
Molybdenum	95-1	9.90	9.63	9.90	9.81	1.55	ppb
Molybdenum	96-1	8.43	8.29	8.37	8.36	0.86	ppb
Molybdenum	97-1	10.48	10.24	10.50	10.41	1.38	ppb
Molybdenum	98-1	10.04	10.04	10.08	10.05	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.73	0.57	0.66	12.35	ppb
Phosphorus	31-2	7.53	84.86	59.40	50.60	77.88	ppb
Potassium	39-2	282733.31	288839.84	284082.61	285218.59	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	20.44	0.00	6.81	173.21	ppb
Selenium	78-2	1.06	2.14	3.27	2.16	51.32	ppb
Selenium	82-1	15.49	19.60	15.98	17.02	13.20	ppb
Silicon	28-1	2076.91	2045.94	2074.60	2065.82	0.84	ppb
Silver	109-1	0.06	0.06	0.06	0.06	5.40	ppb
Silver	107-1	0.07	0.10	0.08	0.08	15.36	ppb
Sodium	23-2	7297820.74	7407021.23	7362757.69	7355866.55	0.75	ppb
Strontium	86-1	5104.84	5025.61	5092.42	5074.29	0.84	ppb
Strontium	88-1	5119.52	5088.01	5149.08	5118.87	0.60	ppb
Sulfur	34-1	474693.46	473569.53	478477.37	475580.12	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	137.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	3.90	3.85	3.69	3.81	2.84	ppb
Titanium	47-1	1.37	1.33	1.23	1.31	5.37	ppb
Uranium	238-1	5.69	5.74	5.80	5.74	0.99	ppb
Vanadium	51-2	4.03	4.02	4.40	4.15	5.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.32	6.48	6.88	6.56	4.41	ppb
Zirconium	90-1	0.56	0.53	0.49	0.53	6.52	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-10	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:26:15	DataFile Name :	131SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.51	0.49	0.52	0.51	2.89	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-11	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:29:27	DataFile Name :	132SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.53	-2.62	1.07	2.33	243.85	ppb
Antimony	121-1	2.58	2.84	2.87	2.76	5.76	ppb
Arsenic	75-2	9.72	8.22	8.49	8.81	9.13	ppb
Barium	135-1	20.42	20.44	20.88	20.58	1.26	ppb
Barium	137-1	20.41	20.70	21.09	20.73	1.66	ppb
Beryllium	9-1	-0.01	-0.07	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3442.49	3493.13	3527.20	3487.61	1.22	ppb
Boron	11-1	3778.99	3859.15	3797.68	3811.94	1.10	ppb
Cadmium	111-1	0.01	0.03	0.07	0.04	72.77	ppb
Cadmium	106-1	-1.46	-1.30	-1.23	-1.33		ppb
Cadmium	108-1	0.37	0.74	0.15	0.42	70.58	ppb
Calcium	43-1	273154.10	279502.64	273704.21	275453.65	1.28	ppb
Calcium	44-1	275752.50	279203.43	276964.69	277306.87	0.63	ppb
Chromium	52-2	0.31	0.34	0.24	0.30	17.34	ppb
Cobalt	59-2	0.06	0.06	0.04	0.05	16.81	ppb
Copper	63-2	2.74	2.97	2.89	2.87	4.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.78	14.76	14.92	14.82	0.58	ppb
Iron	57-2	14.09	13.99	16.94	15.00	11.16	ppb
Lead	206-1	0.25	0.22	0.26	0.24	7.90	ppb
Lead	207-1	0.18	0.22	0.23	0.21	12.86	ppb
Lead	208-1	0.20	0.22	0.22	0.21	6.75	ppb
Lithium	6-1						%
Magnesium	24-2	857944.45	887933.60	865808.64	870562.23	1.79	ppb
Manganese	55-2	47.36	47.90	46.76	47.34	1.21	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-11	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:29:27	DataFile Name :	132SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.77	4.88	4.63	4.76	2.59	ppb
Molybdenum	95-1	14.99	14.65	14.57	14.74	1.52	ppb
Molybdenum	96-1	11.80	12.03	11.74	11.86	1.28	ppb
Molybdenum	97-1	15.10	15.57	14.49	15.05	3.57	ppb
Molybdenum	98-1	14.84	14.68	14.88	14.80	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.62	0.49	0.55	11.66	ppb
Phosphorus	31-2	178.21	68.53	179.56	142.10	44.84	ppb
Potassium	39-2	281197.87	293902.59	286025.52	287042.00	2.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.53	0.00	15.18	7.57	100.28	ppb
Selenium	78-2	1.18	0.00	2.38	1.19	100.23	ppb
Selenium	82-1	16.79	17.82	15.77	16.79	6.10	ppb
Silicon	28-1	1739.70	1760.25	1730.34	1743.43	0.88	ppb
Silver	109-1	0.07	0.05	0.06	0.06	15.27	ppb
Silver	107-1	0.07	0.09	0.08	0.08	14.60	ppb
Sodium	23-2	7244350.65	7572978.05	7320802.22	7379376.97	2.33	ppb
Strontium	86-1	5107.71	5165.45	5160.54	5144.57	0.62	ppb
Strontium	88-1	5181.96	5275.64	5244.42	5234.01	0.91	ppb
Sulfur	34-1	493913.40	497753.42	489411.85	493692.89	0.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	132.70	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	4.40	4.62	4.46	4.49	2.54	ppb
Titanium	47-1	1.03	1.40	1.17	1.20	15.59	ppb
Uranium	238-1	5.94	5.85	5.87	5.89	0.80	ppb
Vanadium	51-2	23.43	24.73	23.76	23.98	2.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.63	14.40	13.93	13.99	2.76	ppb
Zirconium	90-1	0.16	0.15	0.11	0.14	19.26	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-11	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:29:27	DataFile Name :	132SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.10	0.12	14.90	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-12	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:32:38	DataFile Name :	133SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-8.41	-4.49	-8.41	-7.10		ppb
Antimony	121-1	3.05	3.20	3.21	3.15	2.73	ppb
Arsenic	75-2	2.51	3.55	2.72	2.92	18.76	ppb
Barium	135-1	15.37	15.66	15.06	15.36	1.96	ppb
Barium	137-1	15.26	15.18	15.66	15.37	1.66	ppb
Beryllium	9-1	-0.01	-0.05	0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3562.67	3599.69	3681.56	3614.64	1.68	ppb
Boron	11-1	3932.60	3906.35	4091.81	3976.92	2.52	ppb
Cadmium	111-1	-0.05	-0.09	-0.06	-0.07		ppb
Cadmium	106-1	-1.45	-1.55	-1.54	-1.51		ppb
Cadmium	108-1	0.25	0.30	0.26	0.27	10.49	ppb
Calcium	43-1	283594.62	280950.68	279551.38	281365.56	0.73	ppb
Calcium	44-1	284005.68	280586.78	277742.38	280778.28	1.12	ppb
Chromium	52-2	0.44	0.23	0.43	0.37	31.26	ppb
Cobalt	59-2	0.06	0.05	0.07	0.06	10.52	ppb
Copper	63-2	0.61	0.67	0.66	0.65	4.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.43	3.28	3.00	3.24	6.72	ppb
Iron	57-2	5.12	11.42	12.29	9.61	40.75	ppb
Lead	206-1	0.06	0.03	0.06	0.05	38.17	ppb
Lead	207-1	0.06	0.06	0.07	0.06	8.98	ppb
Lead	208-1	0.05	0.04	0.05	0.05	10.09	ppb
Lithium	6-1						%
Magnesium	24-2	872448.14	857735.64	857655.30	862613.03	0.99	ppb
Manganese	55-2	42.35	44.93	41.86	43.05	3.82	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-12	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:32:38	DataFile Name :	133SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	11.21	11.24	11.25	11.23	0.19	ppb
Molybdenum	95-1	35.13	35.35	35.00	35.16	0.50	ppb
Molybdenum	96-1	29.36	29.24	28.97	29.19	0.68	ppb
Molybdenum	97-1	35.94	35.64	36.81	36.13	1.68	ppb
Molybdenum	98-1	36.22	35.51	35.97	35.90	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.51	0.63	0.57	10.59	ppb
Phosphorus	31-2	11.22	-17.46	39.77	11.18	256.01	ppb
Potassium	39-2	290322.56	286361.66	288387.31	288357.18	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.67	7.94	7.89	7.84	1.84	ppb
Selenium	78-2	2.41	4.99	1.24	2.88	66.70	ppb
Selenium	82-1	14.27	11.73	15.40	13.80	13.62	ppb
Silicon	28-1	1152.21	1120.02	1128.20	1133.48	1.48	ppb
Silver	109-1	0.07	0.05	0.06	0.06	17.93	ppb
Silver	107-1	0.07	0.04	0.06	0.06	23.09	ppb
Sodium	23-2	7431648.00	7302609.74	7386221.19	7373492.98	0.89	ppb
Strontium	86-1	5206.15	5106.85	5195.22	5169.41	1.05	ppb
Strontium	88-1	5271.16	5212.58	5254.28	5246.01	0.57	ppb
Sulfur	34-1	512985.02	504634.24	506210.34	507943.20	0.87	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	3.05	3.15	3.06	3.09	1.75	ppb
Titanium	47-1	0.81	1.10	0.89	0.94	16.02	ppb
Uranium	238-1	8.78	8.76	8.65	8.73	0.82	ppb
Vanadium	51-2	6.67	6.94	6.81	6.81	1.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.99	3.00	2.57	2.85	8.57	ppb
Zirconium	90-1	0.13	0.14	0.15	0.14	4.36	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-12	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:32:38	DataFile Name :	133SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.17	0.12	0.14	22.29	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-13	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:35:50	DataFile Name :	134SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-4.72	4.42	0.87	0.19	2453.89	ppb
Antimony	121-1	2.32	2.49	2.64	2.48	6.55	ppb
Arsenic	75-2	5.06	5.30	4.66	5.01	6.41	ppb
Barium	135-1	14.73	14.91	15.11	14.92	1.26	ppb
Barium	137-1	14.54	15.04	14.96	14.85	1.81	ppb
Beryllium	9-1	-0.03	-0.03	-0.07	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3546.88	3536.31	3536.70	3539.96	0.17	ppb
Boron	11-1	3863.33	3936.40	3831.54	3877.09	1.39	ppb
Cadmium	111-1	-0.07	0.04	-0.09	-0.04		ppb
Cadmium	106-1	-1.22	0.43	-1.83	-0.87		ppb
Cadmium	108-1	0.15	0.26	0.05	0.15	68.43	ppb
Calcium	43-1	278870.64	279253.55	280831.61	279651.93	0.37	ppb
Calcium	44-1	278350.04	278665.18	276281.15	277765.46	0.47	ppb
Chromium	52-2	0.34	0.33	0.39	0.35	8.45	ppb
Cobalt	59-2	0.04	0.07	0.05	0.05	30.90	ppb
Copper	63-2	1.20	1.11	1.27	1.19	6.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.43	8.69	9.30	8.81	5.06	ppb
Iron	57-2	13.70	10.45	15.97	13.37	20.76	ppb
Lead	206-1	0.09	0.06	0.09	0.08	20.47	ppb
Lead	207-1	0.07	0.08	0.09	0.08	12.80	ppb
Lead	208-1	0.07	0.08	0.08	0.07	10.48	ppb
Lithium	6-1						%
Magnesium	24-2	864038.34	877746.26	882113.37	874632.66	1.08	ppb
Manganese	55-2	145.12	145.58	147.85	146.18	1.00	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-13	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:35:50	DataFile Name :	134SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.36	3.26	3.38	3.34	1.94	ppb
Molybdenum	95-1	10.19	10.16	10.40	10.25	1.30	ppb
Molybdenum	96-1	8.32	8.28	8.47	8.36	1.16	ppb
Molybdenum	97-1	10.49	10.95	10.91	10.78	2.37	ppb
Molybdenum	98-1	10.31	10.30	10.43	10.35	0.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.73	0.81	0.69	20.09	ppb
Phosphorus	31-2	201.24	172.94	10.08	128.09	80.55	ppb
Potassium	39-2	288143.26	285681.72	292175.46	288666.81	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	7.36	0.00	2.45	173.21	ppb
Selenium	78-2	2.32	0.00	1.16	1.16	100.09	ppb
Selenium	82-1	15.90	17.54	15.29	16.24	7.17	ppb
Silicon	28-1	1480.43	1494.86	1477.46	1484.25	0.63	ppb
Silver	109-1	0.05	0.07	0.05	0.06	15.71	ppb
Silver	107-1	0.04	0.04	0.05	0.04	7.71	ppb
Sodium	23-2	7365156.77	7505150.14	7545376.36	7471894.42	1.27	ppb
Strontium	86-1	5111.94	5068.88	5126.49	5102.43	0.59	ppb
Strontium	88-1	5190.75	5178.15	5200.17	5189.69	0.21	ppb
Sulfur	34-1	495913.36	496242.43	489684.48	493946.76	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	281.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.95	1.93	2.09	1.99	4.39	ppb
Titanium	47-1	0.80	0.98	1.00	0.93	12.22	ppb
Uranium	238-1	4.07	3.91	3.97	3.98	2.00	ppb
Vanadium	51-2	5.57	5.24	5.21	5.34	3.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.27	4.05	4.14	4.15	2.64	ppb
Zirconium	90-1	0.11	0.11	0.12	0.11	4.50	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-13	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:35:50	DataFile Name :	134SMPL_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.14	0.09	0.11	22.14	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P8
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:17:42	DataFile Name :	144CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48957.45	47130.33	46069.84	47385.88	3.08	ppb
Antimony	121-1	524.97	522.48	521.99	523.15	0.31	ppb
Arsenic	75-2	485.64	485.51	487.44	486.20	0.22	ppb
Barium	135-1	2512.42	2526.39	2485.47	2508.09	0.83	ppb
Barium	137-1	2468.79	2483.18	2489.33	2480.44	0.42	ppb
Beryllium	9-1	465.55	462.95	464.08	464.19	0.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	453.81	454.46	467.44	458.57	1.68	ppb
Boron	11-1	451.37	453.59	463.92	456.29	1.47	ppb
Cadmium	111-1	451.29	450.10	451.65	451.01	0.18	ppb
Cadmium	106-1	454.92	455.10	448.93	452.98	0.78	ppb
Cadmium	108-1	455.71	453.78	453.06	454.18	0.30	ppb
Calcium	43-1	240366.41	233852.87	240791.15	238336.81	1.63	ppb
Calcium	44-1	239266.35	235898.19	243214.23	239459.59	1.53	ppb
Chromium	52-2	517.78	490.85	481.54	496.72	3.79	ppb
Cobalt	59-2	504.89	478.15	470.47	484.50	3.73	ppb
Copper	63-2	991.17	941.52	928.37	953.69	3.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	125089.87	119031.25	117403.60	120508.24	3.36	ppb
Iron	57-2	122109.63	120251.34	117955.77	120105.58	1.73	ppb
Lead	206-1	504.95	497.77	506.71	503.14	0.94	ppb
Lead	207-1	498.80	492.19	504.90	498.63	1.28	ppb
Lead	208-1	501.79	496.03	504.51	500.78	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	248764.43	239437.11	235167.12	241122.89	2.88	ppb
Manganese	55-2	1024.75	980.57	973.90	993.07	2.78	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P8
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:17:42	DataFile Name :	144CCV_P8092617-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.28	493.27	501.76	498.44	0.91	ppb
Molybdenum	95-1	499.29	495.93	495.95	497.06	0.39	ppb
Molybdenum	96-1	502.86	492.02	502.39	499.09	1.23	ppb
Molybdenum	97-1	480.98	469.56	477.84	476.13	1.24	ppb
Molybdenum	98-1	498.57	493.52	497.13	496.41	0.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	503.64	474.52	469.60	482.59	3.81	ppb
Phosphorus	31-2	9556.60	8928.75	9480.66	9322.00	3.68	ppb
Potassium	39-2	128394.62	123355.42	122243.25	124664.43	2.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	443.65	460.13	374.11	425.96	10.72	ppb
Selenium	78-2	468.66	491.42	449.47	469.85	4.47	ppb
Selenium	82-1	473.60	464.48	470.78	469.62	0.99	ppb
Silicon	28-1	481.57	471.30	483.46	478.77	1.37	ppb
Silver	109-1	480.48	481.87	485.08	482.47	0.49	ppb
Silver	107-1	480.12	480.21	482.24	480.86	0.25	ppb
Sodium	23-2	254675.47	240801.96	236789.79	244089.08	3.84	ppb
Strontium	86-1	494.90	491.72	497.34	494.65	0.57	ppb
Strontium	88-1	505.43	498.80	512.06	505.43	1.31	ppb
Sulfur	34-1	8473.14	7660.24	8202.70	8112.03	5.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	494.52	489.05	511.22	498.26	2.32	ppb
Thallium	205-1	494.62	492.05	501.05	495.91	0.94	ppb
Tin	118-1	504.52	504.52	501.35	503.46	0.36	ppb
Titanium	47-1	485.95	489.79	493.06	489.60	0.73	ppb
Uranium	238-1	508.98	498.59	512.16	506.58	1.40	ppb
Vanadium	51-2	517.01	492.61	487.27	498.96	3.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1001.97	941.10	936.53	959.87	3.81	ppb
Zirconium	90-1	493.87	491.67	495.36	493.63	0.38	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P8
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:17:42	DataFile Name :	144CCV_P8092617-ICP1

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	483.57	490.69	490.69	488.32	0.84	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P8
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:20:46	DataFile Name :	145CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-5.46	-6.96	-8.41	-6.94		ppb
Antimony	121-1	0.33	0.29	0.31	0.31	6.16	ppb
Arsenic	75-2	0.03	0.03	-0.03	0.01	444.21	ppb
Barium	135-1	-0.02	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	0.01	0.00	0.00		ppb
Beryllium	9-1	0.35	0.30	0.28	0.31	11.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.24	41.72	48.13	45.37	7.26	ppb
Boron	11-1	47.05	45.28	46.48	46.27	1.95	ppb
Cadmium	111-1	-0.07	-0.06	0.00	-0.04		ppb
Cadmium	106-1	-1.30	-0.98	-0.09	-0.79		ppb
Cadmium	108-1	0.01	0.08	0.12	0.07	80.16	ppb
Calcium	43-1	-14.17	-28.63	-12.56	-18.45		ppb
Calcium	44-1	-2.06	-4.07	-2.87	-3.00		ppb
Chromium	52-2	-0.06	-0.07	-0.19	-0.10		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	0.12	0.09	0.09	0.10	16.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.63	1.47	1.65	1.59	6.21	ppb
Iron	57-2	0.89	2.47	0.87	1.41	65.06	ppb
Lead	206-1	0.03	0.03	0.03	0.03	14.44	ppb
Lead	207-1	0.02	0.02	0.01	0.02	41.51	ppb
Lead	208-1	0.03	0.03	0.02	0.03	18.67	ppb
Lithium	6-1						%
Magnesium	24-2	8.49	12.58	7.82	9.63	26.74	ppb
Manganese	55-2	-0.16	-0.15	-0.18	-0.17		ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P8
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:20:46	DataFile Name :	145CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	10.10	ppb
Molybdenum	95-1	0.12	0.11	0.08	0.10	21.28	ppb
Molybdenum	96-1	0.11	0.06	0.10	0.09	26.03	ppb
Molybdenum	97-1	0.17	0.14	0.08	0.13	34.66	ppb
Molybdenum	98-1	0.13	0.13	0.11	0.12	8.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.40	-0.37	-0.40	-0.39		ppb
Phosphorus	31-2	4.43	-17.46	-17.46	-10.16		ppb
Potassium	39-2	96.64	52.29	100.30	83.08	32.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.67	1.80	1.79	2.08	24.24	ppb
Selenium	82-1	-0.38	-0.02	-0.49	-0.30		ppb
Silicon	28-1	-29.03	-28.29	-24.69	-27.34		ppb
Silver	109-1	0.08	0.08	0.08	0.08	1.92	ppb
Silver	107-1	0.08	0.08	0.08	0.08	4.29	ppb
Sodium	23-2	2099.35	2056.55	2080.45	2078.78	1.03	ppb
Strontium	86-1	0.09	0.09	0.04	0.07	42.49	ppb
Strontium	88-1	0.00	0.00	0.01	0.00	212.75	ppb
Sulfur	34-1	-1925.89	-2070.71	-1484.53	-1827.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.10	0.08	0.08	15.80	ppb
Thallium	205-1	0.08	0.08	0.07	0.08	9.43	ppb
Tin	118-1	0.31	0.28	0.31	0.30	5.36	ppb
Titanium	47-1	0.02	0.02	0.04	0.03	44.87	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.68	ppb
Vanadium	51-2	-0.01	-0.01	0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.28	0.12	0.46	0.29	60.31	ppb
Zirconium	90-1	0.04	0.01	0.03	0.03	44.31	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P8
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:20:46	DataFile Name :	145CCBE_P8092617-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.02	35.60	ppb

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:46:22	DataFile Name :	003CALB_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	50	50	0.00	cps
Antimony	121-1	75	33	67	58	37.81	cps
Arsenic	75-2	6	4	6	5	21.74	cps
Barium	135-1	8	92	58	53	79.48	cps
Barium	137-1	67	33	117	72	58.08	cps
Beryllium	9-1	139	172	128	146	15.81	cps
Bismuth	209-1	4129061	4243598	4252049	4208236	1.63	cps
Bismuth	209-2	1245376	1245341	1034370	1175029	10.37	cps
Boron	10-1	275	175	175	208	27.71	cps
Boron	11-1	625	700	567	631	10.60	cps
Cadmium	111-1	863	822	990	892	9.81	cps
Cadmium	106-1	1242	1167	1417	1275	10.06	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	1792	1659	1825	1759	5.02	cps
Calcium	44-1	25482	25407	24940	25277	1.16	cps
Chromium	52-2	650	627	643	640	1.88	cps
Cobalt	59-2	33	60	37	43	33.53	cps
Copper	63-2	220	247	277	248	11.44	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	33	8	8	17	86.62	cps
Erbium	164-2	3	3	0	2	86.60	cps
Gadolinium	160-1	92	25	75	64	54.31	cps
Gadolinium	160-2	13	3	17	11	62.48	cps
Holmium	165-1	6658923	6690001	6624090	6657672	0.50	cps
Holmium	165-2	1507236	1503882	1245391	1418836	10.59	cps
Indium	115-1	5583933	5622460	5590363	5598919	0.37	cps
Indium	115-2	245034	244807	202382	230741	10.64	cps
Iron	56-2	1867	1917	1817	1867	2.68	cps
Iron	57-2	44	56	56	52	12.37	cps
Lead	206-1	367	417	422	402	7.61	cps
Lead	207-1	417	350	311	359	14.86	cps
Lead	208-1	1589	1633	1739	1654	4.66	cps
Lithium	6-1	856388	873533	868235	866052	1.01	cps
Magnesium	24-2	183	283	233	233	21.43	cps
Manganese	55-2	63	77	53	64	18.17	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:46:22	DataFile Name :	003CALB_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	142	200	158	22.94	cps
Molybdenum	95-1	50	92	67	69	30.20	cps
Molybdenum	96-1	50	125	92	89	42.28	cps
Molybdenum	97-1	58	75	67	67	12.49	cps
Molybdenum	98-1	33	67	42	47	36.74	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	273	230	237	247	9.46	cps
Phosphorus	31-2	8	17	8	11	43.34	cps
Potassium	39-2	3217	2775	2884	2959	7.78	cps
Rhodium	103-1	5161009	5290642	5279351	5243667	1.37	cps
Rhodium	103-2	1414517	1405426	1169806	1329916	10.43	cps
Scandium	45-1	3235110	3297625	3257282	3263339	0.97	cps
Scandium	45-2	27053	27140	22990	25728	9.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	0	0	0	0.00	cps
Selenium	82-1	-129	-6	-21	-52	-128.27	cps
Silicon	28-1	450278	469693	459113	459694	2.11	cps
Silver	109-1	58	50	117	75	48.43	cps
Silver	107-1	67	75	133	92	39.63	cps
Sodium	23-2	9112	9345	8937	9131	2.24	cps
Strontium	86-1	867	717	875	820	10.87	cps
Strontium	88-1	133	225	233	197	28.13	cps
Sulfur	34-1	397788	399200	398990	398660	0.19	cps
Terbium	159-1	6917796	6987413	6920694	6941968	0.57	cps
Terbium	159-2	1453378	1440052	1193594	1362341	10.74	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	183	175	175	178	2.71	cps
Tin	118-1	-21652	-21757	-21620	-21676	-0.33	cps
Titanium	47-1	142	75	150	122	33.64	cps
Uranium	238-1	83	42	58	61	34.32	cps
Vanadium	51-2	17	10	10	12	31.50	cps
Yttrium	89-1	5793902	5874169	5808706	5825592	0.73	cps
Yttrium	89-2	181289	179641	150416	170449	10.19	cps
Zinc	66-2	40	27	50	39	30.10	cps
Zirconium	90-1	458	400	383	414	9.51	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:46:22	DataFile Name :	003CALB_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	133	108	23.08	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:53:25	DataFile Name :	005CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	67	117	117	42.86	cps
Antimony	121-1	16136	16811	14458	15802	7.67	cps
Arsenic	75-2	87	69	109	88	23.11	cps
Barium	135-1	16494	16920	15643	16353	3.98	cps
Barium	137-1	28966	29041	25860	27955	6.49	cps
Beryllium	9-1	1328	1206	1200	1245	5.80	cps
Bismuth	209-1	4226807	4220276	3848669	4098584	5.28	cps
Bismuth	209-2	1091227	1068543	1062516	1074096	1.41	cps
Boron	10-1	3426	3367	3376	3389	0.93	cps
Boron	11-1	15058	15359	14399	14939	3.28	cps
Cadmium	111-1	2646	2877	2289	2604	11.39	cps
Cadmium	106-1	1442	1609	1125	1392	17.64	cps
Cadmium	108-1	108	142	100	117	18.90	cps
Calcium	43-1	10129	10121	10029	10093	0.55	cps
Calcium	44-1	166519	164150	152767	161145	4.56	cps
Chromium	52-2	2037	2004	1940	1994	2.46	cps
Cobalt	59-2	1507	1547	1487	1513	2.02	cps
Copper	63-2	3084	3037	2874	2998	3.68	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	100	83	25	69	56.71	cps
Erbium	164-2	7	3	0	3	100.05	cps
Gadolinium	160-1	33	67	25	42	52.92	cps
Gadolinium	160-2	7	7	3	6	34.70	cps
Holmium	165-1	6681416	6642893	6065485	6463264	5.34	cps
Holmium	165-2	1319851	1291911	1280155	1297306	1.57	cps
Indium	115-1	5641203	5574338	5088523	5434688	5.55	cps
Indium	115-2	215508	210653	207662	211274	1.87	cps
Iron	56-2	25257	23498	23888	24214	3.81	cps
Iron	57-2	589	650	583	607	6.09	cps
Lead	206-1	6569	5929	5324	5940	10.48	cps
Lead	207-1	5501	5362	4862	5242	6.41	cps
Lead	208-1	25116	24543	22092	23917	6.72	cps
Lithium	6-1	862476	848077	787955	832836	4.75	cps
Magnesium	24-2	12456	12573	12122	12384	1.89	cps
Manganese	55-2	303	240	257	267	12.31	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:53:25	DataFile Name :	005CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13707	14100	12765	13524	5.07	cps
Molybdenum	95-1	16652	16719	14600	15991	7.53	cps
Molybdenum	96-1	18605	18388	17112	18035	4.47	cps
Molybdenum	97-1	10421	10279	9304	10001	6.08	cps
Molybdenum	98-1	26602	27788	24598	26329	6.12	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	733	647	727	702	6.87	cps
Phosphorus	31-2	0	8	0	3	173.21	cps
Potassium	39-2	10154	10021	9420	9865	3.96	cps
Rhodium	103-1	5300229	5276353	4825306	5133963	5.21	cps
Rhodium	103-2	1236685	1201802	1204503	1214330	1.60	cps
Scandium	45-1	3270337	3295393	2997848	3187859	5.18	cps
Scandium	45-2	23987	23380	23269	23545	1.64	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	15	13	13	14	7.87	cps
Selenium	82-1	605	602	469	559	13.94	cps
Silicon	28-1	492917	494085	483278	490093	1.21	cps
Silver	109-1	10204	10271	9779	10085	2.65	cps
Silver	107-1	11414	11105	10688	11069	3.29	cps
Sodium	23-2	38745	38119	39472	38779	1.75	cps
Strontium	86-1	3009	3009	3292	3103	5.27	cps
Strontium	88-1	19097	20024	17704	18942	6.16	cps
Sulfur	34-1	396102	397835	390320	394752	1.00	cps
Terbium	159-1	7027529	6891441	6328804	6749258	5.49	cps
Terbium	159-2	1276934	1238550	1231417	1248967	1.96	cps
Thallium	203-1	6002	5585	5393	5660	5.50	cps
Thallium	205-1	14534	14158	13341	14011	4.35	cps
Tin	118-1	5253	5921	5535	5570	6.02	cps
Titanium	47-1	4359	4793	4334	4495	5.74	cps
Uranium	238-1	17597	17889	15936	17140	6.15	cps
Vanadium	51-2	2344	2447	2510	2434	3.46	cps
Yttrium	89-1	5833156	5780738	5294825	5636240	5.27	cps
Yttrium	89-2	158950	154682	154987	156206	1.52	cps
Zinc	66-2	240	270	267	259	6.35	cps
Zirconium	90-1	12306	12248	11105	11886	5.70	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:53:25	DataFile Name :	005CALS_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2267	2700	2592	2520	8.95	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:56:57	DataFile Name :	006CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5368	5785	5676	5610	3.86	cps
Antimony	121-1	436411	433962	398732	423035	4.98	cps
Arsenic	75-2	4519	4779	4488	4595	3.47	cps
Barium	135-1	467811	461097	429485	452798	4.52	cps
Barium	137-1	814375	806278	739830	786828	5.20	cps
Beryllium	9-1	62056	59808	55435	59100	5.70	cps
Bismuth	209-1	4265096	4239570	3860501	4121722	5.50	cps
Bismuth	209-2	1125986	1146964	1112838	1128596	1.53	cps
Boron	10-1	6960	7144	6844	6983	2.17	cps
Boron	11-1	33682	34183	32438	33434	2.69	cps
Cadmium	111-1	94945	94488	86269	91901	5.31	cps
Cadmium	106-1	11047	11430	9962	10813	7.04	cps
Cadmium	108-1	6702	6760	5993	6485	6.58	cps
Calcium	43-1	98747	99242	90518	96169	5.10	cps
Calcium	44-1	1650459	1618195	1495399	1588018	5.15	cps
Chromium	52-2	38543	38847	38159	38516	0.90	cps
Cobalt	59-2	82767	84806	82915	83496	1.36	cps
Copper	63-2	148200	148004	144624	146943	1.37	cps
Dysprosium	156-1	33	42	17	31	41.66	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	0	17	0	6	173.21	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Gadolinium	160-2	10	0	0	3	173.21	cps
Holmium	165-1	6727311	6688921	6080107	6498780	5.59	cps
Holmium	165-2	1366498	1392095	1343564	1367386	1.78	cps
Indium	115-1	5582449	5597194	5136200	5438615	4.82	cps
Indium	115-2	221455	223322	217236	220671	1.41	cps
Iron	56-2	1313697	1345394	1309303	1322798	1.49	cps
Iron	57-2	33407	33073	33001	33160	0.65	cps
Lead	206-1	257989	253737	233748	248491	5.21	cps
Lead	207-1	232186	224894	211526	222869	4.70	cps
Lead	208-1	1044520	1025738	946818	1005692	5.16	cps
Lithium	6-1	869819	864810	793368	842666	5.08	cps
Magnesium	24-2	145782	146296	140698	144259	2.15	cps
Manganese	55-2	21109	21774	20292	21058	3.53	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:56:57	DataFile Name :	006CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	346685	346218	320068	337657	4.51	cps
Molybdenum	95-1	189740	188685	173251	183892	5.02	cps
Molybdenum	96-1	242692	237884	217801	232792	5.67	cps
Molybdenum	97-1	115330	117430	107138	113299	4.80	cps
Molybdenum	98-1	301113	300750	277675	293179	4.58	cps
Neodymium	150-1	33	40	20	31	32.73	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	24732	25263	24535	24843	1.52	cps
Phosphorus	31-2	433	408	442	428	4.05	cps
Potassium	39-2	42106	43803	42098	42669	2.30	cps
Rhodium	103-1	5317138	5353565	4852650	5174451	5.40	cps
Rhodium	103-2	1273968	1297846	1258866	1276893	1.54	cps
Scandium	45-1	3340667	3346973	3060341	3249327	5.04	cps
Scandium	45-2	25096	25583	24488	25056	2.19	cps
Selenium	77-2	33	20	20	24	31.49	cps
Selenium	78-2	102	91	119	104	13.48	cps
Selenium	82-1	5969	5759	5224	5651	6.80	cps
Silicon	28-1	695483	685955	659301	680246	2.76	cps
Silver	109-1	438791	439223	402633	426882	4.92	cps
Silver	107-1	463148	466520	425797	451822	5.00	cps
Sodium	23-2	353402	358229	347983	353205	1.45	cps
Strontium	86-1	122454	122211	109999	118221	6.02	cps
Strontium	88-1	1056095	1048360	952726	1019060	5.65	cps
Sulfur	34-1	432680	432665	421501	428949	1.50	cps
Terbium	159-1	7048588	6964122	6510185	6840965	4.23	cps
Terbium	159-2	1322906	1333922	1293250	1316693	1.60	cps
Thallium	203-1	317509	316988	285558	306685	5.97	cps
Thallium	205-1	755178	741420	689116	728572	4.78	cps
Tin	118-1	282676	284533	258629	275279	5.25	cps
Titanium	47-1	51613	50801	47214	49876	4.69	cps
Uranium	238-1	1002933	997865	924902	975233	4.48	cps
Vanadium	51-2	28312	28382	28032	28242	0.66	cps
Yttrium	89-1	5923580	5873643	5376505	5724576	5.28	cps
Yttrium	89-2	162699	166474	162355	163843	1.39	cps
Zinc	66-2	13327	12726	12733	12928	2.67	cps
Zirconium	90-1	664773	662551	611747	646357	4.64	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 12:56:57	DataFile Name :	006CALS_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	149051	148484	135360	144298	5.37	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:00:28	DataFile Name :	007CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16227	15609	16035	15957	1.98	cps
Antimony	121-1	1148769	1146513	1150974	1148752	0.19	cps
Arsenic	75-2	13351	13321	13318	13330	0.14	cps
Barium	135-1	1205431	1206533	1200902	1204289	0.25	cps
Barium	137-1	2150989	2112715	2113036	2125580	1.04	cps
Beryllium	9-1	158749	158452	159862	159021	0.47	cps
Bismuth	209-1	4293010	4283100	4323216	4299775	0.49	cps
Bismuth	209-2	1256876	1257402	1263848	1259375	0.31	cps
Boron	10-1	19314	18838	19030	19061	1.26	cps
Boron	11-1	83845	87005	85647	85499	1.85	cps
Cadmium	111-1	251536	249209	246158	248968	1.08	cps
Cadmium	106-1	26661	27496	27245	27134	1.58	cps
Cadmium	108-1	17670	16923	17595	17396	2.36	cps
Calcium	43-1	252550	248889	248495	249978	0.89	cps
Calcium	44-1	4125420	4046742	4075606	4082589	0.97	cps
Chromium	52-2	111083	112077	112390	111850	0.61	cps
Cobalt	59-2	238293	237876	239778	238649	0.42	cps
Copper	63-2	416095	411701	413680	413825	0.53	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Erbium	164-1	8	58	17	28	96.44	cps
Erbium	164-2	3	0	0	1	173.21	cps
Gadolinium	160-1	50	42	75	56	31.22	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Holmium	165-1	6851701	6828732	6956775	6879069	0.99	cps
Holmium	165-2	1544505	1519752	1534234	1532831	0.81	cps
Indium	115-1	5749278	5621913	5659316	5676836	1.15	cps
Indium	115-2	246744	247140	244589	246158	0.56	cps
Iron	56-2	3714726	3721517	3731849	3722697	0.23	cps
Iron	57-2	94329	92953	94821	94034	1.03	cps
Lead	206-1	675552	681853	677059	678155	0.49	cps
Lead	207-1	609968	609999	615299	611755	0.50	cps
Lead	208-1	2730186	2754681	2761675	2748848	0.60	cps
Lithium	6-1	879406	873696	876133	876412	0.33	cps
Magnesium	24-2	401736	401216	406456	403136	0.72	cps
Manganese	55-2	60574	59797	59988	60120	0.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:00:28	DataFile Name :	007CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	897758	883431	887795	889661	0.83	cps
Molybdenum	95-1	484370	480160	481183	481904	0.46	cps
Molybdenum	96-1	622037	612125	614537	616233	0.84	cps
Molybdenum	97-1	298941	297364	296808	297704	0.37	cps
Molybdenum	98-1	765014	772067	766658	767913	0.48	cps
Neodymium	150-1	33	27	40	33	19.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70313	70822	71251	70796	0.66	cps
Phosphorus	31-2	1358	1183	1167	1236	8.59	cps
Potassium	39-2	115319	114691	116209	115406	0.66	cps
Rhodium	103-1	5351658	5335325	5416738	5367907	0.80	cps
Rhodium	103-2	1419764	1410942	1415469	1415392	0.31	cps
Scandium	45-1	3414098	3400895	3375626	3396873	0.58	cps
Scandium	45-2	27818	27267	27798	27627	1.13	cps
Selenium	77-2	77	80	73	77	4.35	cps
Selenium	78-2	311	259	320	297	11.09	cps
Selenium	82-1	15435	15325	15463	15407	0.47	cps
Silicon	28-1	900652	902980	900812	901481	0.14	cps
Silver	109-1	1146308	1145361	1141973	1144547	0.20	cps
Silver	107-1	1203981	1210342	1203542	1205955	0.32	cps
Sodium	23-2	975612	966979	984942	975844	0.92	cps
Strontium	86-1	302972	307110	302424	304169	0.84	cps
Strontium	88-1	2700365	2688150	2681037	2689851	0.36	cps
Sulfur	34-1	484927	482715	490019	485887	0.77	cps
Terbium	159-1	7172662	7204468	7279015	7218715	0.76	cps
Terbium	159-2	1475898	1464268	1477697	1472621	0.49	cps
Thallium	203-1	835508	831846	833172	833508	0.22	cps
Thallium	205-1	2017711	2044861	2050820	2037797	0.87	cps
Tin	118-1	759095	760809	759398	759767	0.12	cps
Titanium	47-1	131037	130309	130495	130614	0.29	cps
Uranium	238-1	2655421	2651547	2636224	2647730	0.38	cps
Vanadium	51-2	81526	81693	81834	81684	0.19	cps
Yttrium	89-1	6031925	5927158	6031141	5996741	1.00	cps
Yttrium	89-2	183832	181177	181981	182330	0.75	cps
Zinc	66-2	35846	36284	35419	35850	1.21	cps
Zirconium	90-1	1722359	1736108	1741333	1733267	0.57	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:00:28	DataFile Name :	007CALS_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	380975	372659	374182	375939	1.18	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:03:56	DataFile Name :	008CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	28647	30559	28321	29175	4.15	cps
Antimony	121-1	2374723	2361448	2337345	2357839	0.80	cps
Arsenic	75-2	24550	24941	24173	24555	1.56	cps
Barium	135-1	2492932	2488317	2449668	2476972	0.96	cps
Barium	137-1	4255948	4285508	4210359	4250605	0.89	cps
Beryllium	9-1	320644	322550	318013	320403	0.71	cps
Bismuth	209-1	4458786	4411602	4357947	4409445	1.14	cps
Bismuth	209-2	1159713	1192530	1159121	1170455	1.63	cps
Boron	10-1	38152	37867	36965	37661	1.64	cps
Boron	11-1	173882	174169	174093	174048	0.09	cps
Cadmium	111-1	503371	504364	488692	498809	1.76	cps
Cadmium	106-1	52093	54377	52529	53000	2.29	cps
Cadmium	108-1	36103	34603	35046	35251	2.19	cps
Calcium	43-1	505528	504705	488332	499522	1.94	cps
Calcium	44-1	8107629	8114595	7945471	8055898	1.19	cps
Chromium	52-2	205844	211114	205178	207378	1.57	cps
Cobalt	59-2	438675	448874	433362	440304	1.79	cps
Copper	63-2	766628	785156	754242	768675	2.02	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	3	3	13	7	86.65	cps
Gadolinium	160-1	125	67	50	81	48.89	cps
Gadolinium	160-2	3	17	7	9	78.08	cps
Holmium	165-1	6990317	7047104	6847429	6961616	1.48	cps
Holmium	165-2	1419793	1454391	1410518	1428234	1.62	cps
Indium	115-1	5759187	5708093	5584191	5683824	1.58	cps
Indium	115-2	223346	229107	224309	225587	1.37	cps
Iron	56-2	6717296	6910362	6674048	6767235	1.86	cps
Iron	57-2	169305	173067	167882	170085	1.58	cps
Lead	206-1	1397995	1390348	1353396	1380580	1.73	cps
Lead	207-1	1265457	1262566	1229442	1252488	1.60	cps
Lead	208-1	5761815	5780874	5647890	5730193	1.25	cps
Lithium	6-1	898555	909795	884263	897538	1.43	cps
Magnesium	24-2	737614	749601	732134	739783	1.21	cps
Manganese	55-2	109276	111621	108796	109898	1.38	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:03:56	DataFile Name :	008CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1797292	1831607	1789058	1805986	1.25	cps
Molybdenum	95-1	978388	968055	959041	968495	1.00	cps
Molybdenum	96-1	1241942	1239539	1214835	1232105	1.22	cps
Molybdenum	97-1	606069	598854	594607	599843	0.97	cps
Molybdenum	98-1	1583604	1569141	1576525	1576424	0.46	cps
Neodymium	150-1	120	120	67	102	30.12	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	129936	133509	128140	130528	2.09	cps
Phosphorus	31-2	2117	2167	2225	2170	2.50	cps
Potassium	39-2	204354	209114	202360	205276	1.69	cps
Rhodium	103-1	5363968	5384628	5317651	5355416	0.64	cps
Rhodium	103-2	1306035	1334463	1289321	1309940	1.74	cps
Scandium	45-1	3453672	3448092	3371396	3424387	1.34	cps
Scandium	45-2	25413	26879	25123	25805	3.65	cps
Selenium	77-2	163	140	137	147	9.91	cps
Selenium	78-2	543	541	532	538	1.11	cps
Selenium	82-1	30646	30867	30712	30742	0.37	cps
Silicon	28-1	1330675	1319446	1308472	1319531	0.84	cps
Silver	109-1	2343492	2344084	2270972	2319516	1.81	cps
Silver	107-1	2535269	2483027	2433810	2484035	2.04	cps
Sodium	23-2	1785660	1864379	1793263	1814434	2.39	cps
Strontium	86-1	615367	612024	604968	610786	0.87	cps
Strontium	88-1	5388435	5290690	5249381	5309502	1.34	cps
Sulfur	34-1	560431	559838	548247	556172	1.24	cps
Terbium	159-1	7292775	7433347	7225135	7317085	1.45	cps
Terbium	159-2	1366352	1406221	1348941	1373838	2.14	cps
Thallium	203-1	1721995	1757501	1713393	1730963	1.35	cps
Thallium	205-1	4139169	4133755	4055420	4109448	1.14	cps
Tin	118-1	1587335	1578448	1567313	1577699	0.64	cps
Titanium	47-1	260913	257787	253037	257246	1.54	cps
Uranium	238-1	5496098	5461360	5293115	5416858	2.00	cps
Vanadium	51-2	150404	152584	147605	150198	1.66	cps
Yttrium	89-1	6000329	6017455	5933129	5983638	0.74	cps
Yttrium	89-2	167419	170975	163828	167408	2.13	cps
Zinc	66-2	65454	68019	65886	66453	2.07	cps
Zirconium	90-1	3441588	3421586	3420015	3427730	0.35	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:03:56	DataFile Name :	008CALS_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	759009	756088	748025	754374	0.75	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:07:16	DataFile Name :	009CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	55836	59091	59492	58140	3.45	cps
Antimony	121-1	4786144	4771944	4742968	4767019	0.46	cps
Arsenic	75-2	47232	50298	50832	49454	3.93	cps
Barium	135-1	5051711	5088343	5014269	5051441	0.73	cps
Barium	137-1	8710516	8724499	8630254	8688423	0.59	cps
Beryllium	9-1	645665	650613	644782	647020	0.49	cps
Bismuth	209-1	4600193	4627749	4660426	4629456	0.65	cps
Bismuth	209-2	1154576	1229758	1232573	1205636	3.67	cps
Boron	10-1	75348	75164	77250	75921	1.52	cps
Boron	11-1	345070	354128	356944	352047	1.76	cps
Cadmium	111-1	1006168	1009400	1003424	1006330	0.30	cps
Cadmium	106-1	105779	104814	105250	105281	0.46	cps
Cadmium	108-1	70680	70629	70865	70725	0.17	cps
Calcium	43-1	998133	1001770	999797	999900	0.18	cps
Calcium	44-1	16203919	16278995	16114158	16199024	0.51	cps
Chromium	52-2	392580	419954	418255	410263	3.74	cps
Cobalt	59-2	850332	903499	899391	884407	3.34	cps
Copper	63-2	1479541	1588421	1581368	1549777	3.93	cps
Dysprosium	156-1	42	108	100	83	43.59	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Erbium	164-1	25	58	42	42	40.00	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-1	108	117	142	122	14.19	cps
Gadolinium	160-2	13	10	17	13	25.01	cps
Holmium	165-1	7258968	7240514	7343441	7280974	0.75	cps
Holmium	165-2	1408989	1506070	1513637	1476232	3.95	cps
Indium	115-1	5787878	5795297	5795987	5793054	0.08	cps
Indium	115-2	213831	226708	226814	222451	3.36	cps
Iron	56-2	12995207	13877584	13866017	13579603	3.73	cps
Iron	57-2	330073	349362	350120	343185	3.31	cps
Lead	206-1	2950153	2971632	2982806	2968197	0.56	cps
Lead	207-1	2632099	2657150	2672653	2653967	0.77	cps
Lead	208-1	11977173	12069362	12062020	12036185	0.43	cps
Lithium	6-1	959205	946430	947954	951196	0.73	cps
Magnesium	24-2	1425919	1519251	1517550	1487573	3.59	cps
Manganese	55-2	211169	223065	224302	219512	3.30	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:07:16	DataFile Name :	009CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3663127	3650237	3642257	3651873	0.29	cps
Molybdenum	95-1	2029335	2001453	2039545	2023444	0.97	cps
Molybdenum	96-1	2597934	2598825	2574156	2590305	0.54	cps
Molybdenum	97-1	1222159	1214884	1213571	1216872	0.38	cps
Molybdenum	98-1	3157983	3179135	3166621	3167913	0.34	cps
Neodymium	150-1	167	213	193	191	12.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	250930	265678	267467	261358	3.47	cps
Phosphorus	31-2	3751	4342	4167	4087	7.44	cps
Potassium	39-2	383961	402347	408884	398398	3.24	cps
Rhodium	103-1	5352287	5331030	5384481	5355933	0.50	cps
Rhodium	103-2	1274084	1355592	1354130	1327935	3.51	cps
Scandium	45-1	3405194	3420362	3443281	3422945	0.56	cps
Scandium	45-2	24609	25610	26151	25457	3.07	cps
Selenium	77-2	300	333	227	287	19.04	cps
Selenium	78-2	1082	1141	1137	1120	2.96	cps
Selenium	82-1	62255	61532	62480	62089	0.80	cps
Silicon	28-1	2127310	2120534	2119376	2122406	0.20	cps
Silver	109-1	4674811	4667801	4601737	4648116	0.87	cps
Silver	107-1	4957011	4959532	4892009	4936184	0.78	cps
Sodium	23-2	3404293	3616850	3586393	3535845	3.25	cps
Strontium	86-1	1243350	1243793	1235978	1241040	0.35	cps
Strontium	88-1	10728798	10705918	10649632	10694783	0.38	cps
Sulfur	34-1	695921	690549	697406	694625	0.52	cps
Terbium	159-1	7383558	7575773	7624220	7527850	1.69	cps
Terbium	159-2	1347615	1442240	1455796	1415217	4.16	cps
Thallium	203-1	3661864	3608358	3620655	3630293	0.77	cps
Thallium	205-1	8456769	8559455	8466361	8494195	0.67	cps
Tin	118-1	3225082	3240227	3212309	3225873	0.43	cps
Titanium	47-1	521612	523310	510730	518551	1.32	cps
Uranium	238-1	11323259	11463650	11306384	11364431	0.76	cps
Vanadium	51-2	288786	308769	306538	301364	3.63	cps
Yttrium	89-1	6063658	6070471	6146122	6093417	0.75	cps
Yttrium	89-2	162197	173925	174252	170125	4.04	cps
Zinc	66-2	128732	136978	135497	133736	3.29	cps
Zirconium	90-1	6854767	6845814	6864035	6854872	0.13	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:07:16	DataFile Name :	009CALS_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1561324	1554745	1540241	1552103	0.69	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:10:32	DataFile Name :	010CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	110780	110360	107571	109571	1.59	cps
Antimony	121-1	8961522	8972669	8996772	8976988	0.20	cps
Arsenic	75-2	91629	92475	91698	91934	0.51	cps
Barium	135-1	9747835	9841795	9821554	9803728	0.50	cps
Barium	137-1	17023112	16943744	17141912	17036256	0.59	cps
Beryllium	9-1	1208566	1238610	1223917	1223698	1.23	cps
Bismuth	209-1	4700232	4635259	4621887	4652459	0.90	cps
Bismuth	209-2	1188054	1202001	1199263	1196440	0.62	cps
Boron	10-1	149968	150608	152897	151158	1.02	cps
Boron	11-1	697039	703617	703636	701431	0.54	cps
Cadmium	111-1	1936046	1931839	1925650	1931178	0.27	cps
Cadmium	106-1	196148	196833	197536	196839	0.35	cps
Cadmium	108-1	133044	131887	133553	132828	0.64	cps
Calcium	43-1	1946011	1962496	1962783	1957097	0.49	cps
Calcium	44-1	31064440	31422867	31352849	31280052	0.61	cps
Chromium	52-2	747177	749579	741314	746023	0.57	cps
Cobalt	59-2	1646554	1643434	1641416	1643801	0.16	cps
Copper	63-2	2916241	2953081	2919027	2929450	0.70	cps
Dysprosium	156-1	250	108	208	189	38.54	cps
Dysprosium	156-2	13	40	37	30	48.44	cps
Erbium	164-1	117	75	67	86	31.11	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-1	167	225	258	217	21.41	cps
Gadolinium	160-2	47	50	30	42	25.38	cps
Holmium	165-1	7342910	7279093	7374071	7332025	0.66	cps
Holmium	165-2	1469325	1475337	1471419	1472027	0.21	cps
Indium	115-1	5649986	5552530	5615803	5606106	0.88	cps
Indium	115-2	212565	216261	213255	214027	0.92	cps
Iron	56-2	26071207	26228762	25984663	26094877	0.47	cps
Iron	57-2	660773	664415	662127	662438	0.28	cps
Lead	206-1	5722346	5723463	5746412	5730740	0.24	cps
Lead	207-1	5185706	5228453	5210534	5208231	0.41	cps
Lead	208-1	23322316	23376490	23409078	23369295	0.19	cps
Lithium	6-1	973282	955752	939657	956231	1.76	cps
Magnesium	24-2	2803518	2820481	2796246	2806748	0.44	cps
Manganese	55-2	414783	416481	411530	414265	0.61	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:10:32	DataFile Name :	010CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7123545	7184790	7120736	7143024	0.51	cps
Molybdenum	95-1	3948563	3954413	3927397	3943458	0.36	cps
Molybdenum	96-1	5077951	5067577	5052808	5066112	0.25	cps
Molybdenum	97-1	2446196	2445903	2426899	2439666	0.45	cps
Molybdenum	98-1	6251178	6293512	6153730	6232807	1.15	cps
Neodymium	150-1	527	453	467	482	8.10	cps
Neodymium	150-2	23	23	17	21	18.21	cps
Nickel	60-2	473109	478247	473315	474891	0.61	cps
Phosphorus	31-2	7494	7552	7744	7597	1.72	cps
Potassium	39-2	758985	761163	758530	759559	0.19	cps
Rhodium	103-1	5266903	5241707	5151441	5220017	1.16	cps
Rhodium	103-2	1300463	1313592	1302821	1305625	0.54	cps
Scandium	45-1	3310988	3310193	3303511	3308231	0.12	cps
Scandium	45-2	24976	24789	23890	24552	2.36	cps
Selenium	77-2	603	547	637	596	7.64	cps
Selenium	78-2	2102	2119	1930	2050	5.10	cps
Selenium	82-1	115998	116754	116369	116374	0.32	cps
Silicon	28-1	3619681	3633696	3597853	3617077	0.50	cps
Silver	109-1	8802813	8793957	8812225	8802998	0.10	cps
Silver	107-1	9355385	9298912	9347131	9333810	0.33	cps
Sodium	23-2	6690766	6722395	6666485	6693215	0.42	cps
Strontium	86-1	2452404	2471901	2472761	2465688	0.47	cps
Strontium	88-1	21198207	21074310	21250952	21174490	0.43	cps
Sulfur	34-1	977923	981892	966350	975388	0.83	cps
Terbium	159-1	7617979	7597203	7567153	7594112	0.34	cps
Terbium	159-2	1409011	1412941	1409365	1410439	0.15	cps
Thallium	203-1	7026027	7123696	7077180	7075634	0.69	cps
Thallium	205-1	16628762	16590677	16912197	16710546	1.05	cps
Tin	118-1	6369925	6390037	6419351	6393104	0.39	cps
Titanium	47-1	1016408	1009948	1002580	1009646	0.69	cps
Uranium	238-1	23838136	23900659	23643545	23794113	0.56	cps
Vanadium	51-2	558926	560480	555657	558354	0.44	cps
Yttrium	89-1	5986634	5981458	5951137	5973076	0.32	cps
Yttrium	89-2	165114	164790	164784	164896	0.11	cps
Zinc	66-2	257737	260324	257350	258470	0.63	cps
Zirconium	90-1	13703731	13616571	13676385	13665562	0.33	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:10:32	DataFile Name :	010CALS_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3063502	3114536	3062625	3080221	0.96	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:13:43	DataFile Name :	011CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	570867	576557	578817	575414	0.71	cps
Antimony	121-1	21143	21552	20725	21140	1.95	cps
Arsenic	75-2	39	33	35	36	7.91	cps
Barium	135-1	3276	3092	3276	3214	3.29	cps
Barium	137-1	5685	5310	5576	5524	3.50	cps
Beryllium	9-1	689	583	689	654	9.32	cps
Bismuth	209-1	4523711	4494579	4427278	4481856	1.10	cps
Bismuth	209-2	1125863	1128199	1137091	1130384	0.52	cps
Boron	10-1	5893	4876	4968	5246	10.72	cps
Boron	11-1	27035	24706	23795	25179	6.64	cps
Cadmium	111-1	1081	1126	1305	1171	10.12	cps
Cadmium	106-1	1292	1292	1450	1345	6.80	cps
Cadmium	108-1	33	46	8	29	65.47	cps
Calcium	43-1	9884831	9893890	9950840	9909854	0.36	cps
Calcium	44-1	160231620	159810104	160729920	160257215	0.29	cps
Chromium	52-2	5961	6178	6305	6148	2.83	cps
Cobalt	59-2	2114	1967	2160	2080	4.85	cps
Copper	63-2	4628	4691	4794	4704	1.79	cps
Dysprosium	156-1	108	108	125	114	8.45	cps
Dysprosium	156-2	23	7	20	17	52.90	cps
Erbium	164-1	100	108	33	81	51.04	cps
Erbium	164-2	30	10	10	17	69.28	cps
Gadolinium	160-1	100	117	158	125	24.03	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Holmium	165-1	7398546	7326062	7379207	7367938	0.51	cps
Holmium	165-2	1457196	1455480	1472458	1461711	0.64	cps
Indium	115-1	5623581	5610916	5529625	5588041	0.91	cps
Indium	115-2	217285	218218	220392	218632	0.73	cps
Iron	56-2	129907100	131032736	131278678	130739505	0.56	cps
Iron	57-2	3295984	3315983	3373408	3328458	1.21	cps
Lead	206-1	10182	9593	9609	9795	3.43	cps
Lead	207-1	8186	8331	8586	8368	2.42	cps
Lead	208-1	38351	38329	38602	38427	0.39	cps
Lithium	6-1	936215	959256	955682	950384	1.30	cps
Magnesium	24-2	14141331	14151660	14227337	14173443	0.33	cps
Manganese	55-2	1467	1650	1487	1535	6.55	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:13:43	DataFile Name :	011CAL5_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4334	4167	3834	4112	6.19	cps
Molybdenum	95-1	5635	5351	5401	5462	2.77	cps
Molybdenum	96-1	8219	8270	7669	8053	4.14	cps
Molybdenum	97-1	3584	3467	3326	3459	3.74	cps
Molybdenum	98-1	9229	8878	8153	8753	6.27	cps
Neodymium	150-1	67	67	127	87	39.97	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	1697	1727	1883	1769	5.67	cps
Phosphorus	31-2	8	8	0	6	86.60	cps
Potassium	39-2	3868976	3885351	3917116	3890481	0.63	cps
Rhodium	103-1	5089116	5031076	4930365	5016852	1.60	cps
Rhodium	103-2	1241473	1246834	1259090	1249132	0.72	cps
Scandium	45-1	3284335	3267996	3224927	3259086	0.94	cps
Scandium	45-2	24228	24775	25086	24696	1.76	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	6	6	0	4	86.60	cps
Selenium	82-1	111	165	178	151	23.46	cps
Silicon	28-1	440554	436323	444505	440460	0.93	cps
Silver	109-1	817	817	708	781	8.01	cps
Silver	107-1	1117	1025	1042	1061	4.60	cps
Sodium	23-2	33757362	34285698	34348099	34130386	0.95	cps
Strontium	86-1	84788	82802	83606	83732	1.19	cps
Strontium	88-1	732341	725165	727962	728489	0.50	cps
Sulfur	34-1	370268	373560	376072	373300	0.78	cps
Terbium	159-1	7593930	7611061	7506639	7570543	0.74	cps
Terbium	159-2	1401137	1390629	1416816	1402861	0.94	cps
Thallium	203-1	2634	2492	2517	2548	2.97	cps
Thallium	205-1	5877	5727	5743	5782	1.42	cps
Tin	118-1	-17227	-17001	-17076	-17102	-0.67	cps
Titanium	47-1	642	583	792	672	15.99	cps
Uranium	238-1	2067	2017	2234	2106	5.39	cps
Vanadium	51-2	157	163	137	152	9.12	cps
Yttrium	89-1	5984223	5961469	5920130	5955274	0.55	cps
Yttrium	89-2	165968	166015	167850	166611	0.64	cps
Zinc	66-2	1123	990	1070	1061	6.32	cps
Zirconium	90-1	2809	2484	2850	2714	7.40	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:13:43	DataFile Name :	011CALS_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	542	525	506	9.66	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:25:41	DataFile Name :	014ICV01_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3067	2942	3092	3034	2.65	cps
Antimony	121-1	1877233	1828961	1853851	1853348	1.30	cps
Arsenic	75-2	19352	20076	20083	19837	2.12	cps
Barium	135-1	196293	196150	192072	194838	1.23	cps
Barium	137-1	340177	341016	341036	340743	0.14	cps
Beryllium	9-1	122988	122887	124059	123311	0.53	cps
Bismuth	209-1	4530457	4604456	4598498	4577803	0.90	cps
Bismuth	209-2	1232471	1223239	1227536	1227749	0.38	cps
Boron	10-1	73890	76035	76554	75493	1.87	cps
Boron	11-1	343913	351216	353290	349473	1.41	cps
Cadmium	111-1	204284	204164	204535	204328	0.09	cps
Cadmium	106-1	32892	32198	33100	32730	1.44	cps
Cadmium	108-1	18534	18125	18772	18477	1.77	cps
Calcium	43-1	43476	44213	45483	44391	2.29	cps
Calcium	44-1	698501	699155	703122	700259	0.36	cps
Chromium	52-2	81566	81569	81700	81612	0.09	cps
Cobalt	59-2	184811	183356	182308	183492	0.69	cps
Copper	63-2	161118	160831	159576	160509	0.51	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	100	150	83	111	31.22	cps
Erbium	164-2	0	13	23	12	95.78	cps
Gadolinium	160-1	50	67	58	58	14.29	cps
Gadolinium	160-2	10	0	10	7	86.60	cps
Holmium	165-1	7061949	7088826	7101091	7083955	0.28	cps
Holmium	165-2	1483937	1469027	1467493	1473486	0.62	cps
Indium	115-1	5650494	5688177	5767968	5702213	1.05	cps
Indium	115-2	228674	228758	228270	228567	0.11	cps
Iron	56-2	549092	556511	550287	551964	0.72	cps
Iron	57-2	13813	13746	13841	13800	0.35	cps
Lead	206-1	1163283	1162390	1159433	1161702	0.17	cps
Lead	207-1	1009365	1018036	1018813	1015405	0.52	cps
Lead	208-1	4732436	4753734	4791793	4759321	0.63	cps
Lithium	6-1	910320	915499	924877	916898	0.80	cps
Magnesium	24-2	36105	35554	35211	35623	1.27	cps
Manganese	55-2	22094	22745	22371	22404	1.46	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:25:41	DataFile Name :	014ICV01_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3740924	3724508	3744584	3736672	0.29	cps
Molybdenum	95-1	2111188	2076991	2089498	2092559	0.83	cps
Molybdenum	96-1	2659762	2675472	2690578	2675271	0.58	cps
Molybdenum	97-1	1259180	1250114	1257018	1255437	0.38	cps
Molybdenum	98-1	3333423	3291119	3321057	3315200	0.66	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53947	54674	55219	54613	1.17	cps
Phosphorus	31-2	8	8	0	6	86.60	cps
Potassium	39-2	34184	35279	34978	34813	1.62	cps
Rhodium	103-1	5394245	5439640	5406011	5413299	0.44	cps
Rhodium	103-2	1381696	1384690	1377370	1381252	0.27	cps
Scandium	45-1	3356578	3304101	3311475	3324051	0.85	cps
Scandium	45-2	26098	26041	26185	26108	0.28	cps
Selenium	77-2	133	117	120	123	7.15	cps
Selenium	78-2	459	463	415	446	6.01	cps
Selenium	82-1	24605	24753	24522	24627	0.48	cps
Silicon	28-1	2152337	2152416	2144805	2149852	0.20	cps
Silver	109-1	927299	931549	940428	933092	0.72	cps
Silver	107-1	983237	980120	987435	983597	0.37	cps
Sodium	23-2	154911	152929	151564	153135	1.10	cps
Strontium	86-1	1280998	1285607	1291937	1286181	0.43	cps
Strontium	88-1	11228789	11217854	11135666	11194103	0.45	cps
Sulfur	34-1	322249	320910	322307	321822	0.25	cps
Terbium	159-1	7236242	7421802	7275851	7311299	1.34	cps
Terbium	159-2	1421346	1415408	1416062	1417606	0.23	cps
Thallium	203-1	1456539	1448596	1458775	1454637	0.37	cps
Thallium	205-1	3550667	3547866	3534708	3544414	0.24	cps
Tin	118-1	3379024	3379570	3427608	3395400	0.82	cps
Titanium	47-1	535365	533344	530003	532904	0.51	cps
Uranium	238-1	12478702	12471127	12749921	12566583	1.26	cps
Vanadium	51-2	60530	61190	61226	60982	0.64	cps
Yttrium	89-1	5921914	5940893	5924443	5929083	0.17	cps
Yttrium	89-2	173303	172284	171971	172519	0.40	cps
Zinc	66-2	27695	27785	27658	27712	0.24	cps
Zirconium	90-1	7102528	7029701	7121582	7084604	0.68	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:25:41	DataFile Name :	014ICV01_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1595193	1617945	1610653	1607930	0.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:28:49	DataFile Name :	015CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	25	19	24.73	cps
Antimony	121-1	1450	1600	1267	1439	11.60	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	58	58	33	50	28.88	cps
Barium	137-1	50	92	58	67	33.07	cps
Beryllium	9-1	294	272	294	287	4.47	cps
Bismuth	209-1	4481995	4520105	3969697	4323933	7.11	cps
Bismuth	209-2	1218333	1212835	1224289	1218486	0.47	cps
Boron	10-1	3584	3259	3250	3364	5.65	cps
Boron	11-1	15167	14399	13157	14241	7.12	cps
Cadmium	111-1	927	823	825	858	6.94	cps
Cadmium	106-1	1308	1142	1167	1206	7.46	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Calcium	43-1	1750	1650	1433	1611	10.05	cps
Calcium	44-1	27870	26860	27904	27545	2.15	cps
Chromium	52-2	667	677	653	666	1.76	cps
Cobalt	59-2	53	63	20	46	49.80	cps
Copper	63-2	243	330	313	296	15.56	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-1	50	17	33	33	50.00	cps
Gadolinium	160-2	0	3	7	3	100.05	cps
Holmium	165-1	6942440	7036577	6059318	6679445	8.07	cps
Holmium	165-2	1454776	1458570	1463013	1458786	0.28	cps
Indium	115-1	5683051	5614839	4971830	5423240	7.24	cps
Indium	115-2	233106	233489	232318	232971	0.26	cps
Iron	56-2	2400	2334	2411	2382	1.77	cps
Iron	57-2	167	72	50	96	64.33	cps
Lead	206-1	789	845	728	787	7.41	cps
Lead	207-1	756	550	711	672	16.09	cps
Lead	208-1	3117	3039	2828	2995	4.99	cps
Lithium	6-1	890734	891506	781200	854480	7.43	cps
Magnesium	24-2	275	208	242	242	13.79	cps
Manganese	55-2	63	43	53	53	18.75	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:28:49	DataFile Name :	015CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	567	533	550	3.03	cps
Molybdenum	95-1	692	742	700	711	3.77	cps
Molybdenum	96-1	742	800	900	814	9.84	cps
Molybdenum	97-1	525	442	383	450	15.82	cps
Molybdenum	98-1	1433	1025	1108	1189	18.15	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	177	183	150	170	10.38	cps
Phosphorus	31-2	17	8	8	11	43.34	cps
Potassium	39-2	3042	2850	2809	2900	4.29	cps
Rhodium	103-1	5288275	5330454	4647320	5088683	7.52	cps
Rhodium	103-2	1376089	1366158	1364354	1368867	0.46	cps
Scandium	45-1	3289548	3270337	2821597	3127161	8.47	cps
Scandium	45-2	25627	25901	24962	25497	1.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	2	0	1	173.21	cps
Selenium	82-1	41	11	-34	6	630.29	cps
Silicon	28-1	422335	416203	419122	419220	0.73	cps
Silver	109-1	267	242	217	242	10.34	cps
Silver	107-1	250	267	267	261	3.68	cps
Sodium	23-2	12005	11539	11789	11778	1.98	cps
Strontium	86-1	958	967	1042	989	4.64	cps
Strontium	88-1	242	300	333	292	15.91	cps
Sulfur	34-1	327040	329305	328264	328203	0.35	cps
Terbium	159-1	7191396	7218839	6356803	6922346	7.08	cps
Terbium	159-2	1400948	1404251	1409395	1404865	0.30	cps
Thallium	203-1	617	433	467	506	19.32	cps
Thallium	205-1	1108	1075	1033	1072	3.50	cps
Tin	118-1	-20699	-20476	-17971	-19715	-7.68	cps
Titanium	47-1	158	167	117	147	18.20	cps
Uranium	238-1	333	392	475	400	17.80	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-1	5866722	5899435	5176334	5647497	7.23	cps
Yttrium	89-2	170707	170640	172970	171439	0.77	cps
Zinc	66-2	23	50	30	34	40.30	cps
Zirconium	90-1	700	492	583	592	17.65	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:28:49	DataFile Name :	015CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	300	208	38.20	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P8
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 13:32:00 DataFile Name : 016ICSA01_P8092617-IC

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	507984	508569	506427	507660	0.22	cps
Antimony	121-1	10947	10630	10546	10708	1.97	cps
Arsenic	75-2	22	39	31	31	27.06	cps
Barium	135-1	2959	3017	3351	3109	6.80	cps
Barium	137-1	5193	5335	5293	5274	1.38	cps
Beryllium	9-1	522	689	672	628	14.62	cps
Bismuth	209-1	4305415	4466749	4327634	4366599	2.00	cps
Bismuth	209-2	1160430	1155042	1151769	1155747	0.38	cps
Boron	10-1	2292	2609	2142	2348	10.15	cps
Boron	11-1	10771	9654	10046	10157	5.58	cps
Cadmium	111-1	1299	1342	1361	1334	2.36	cps
Cadmium	106-1	1208	1292	1117	1206	7.26	cps
Cadmium	108-1	983	904	804	897	10.01	cps
Calcium	43-1	1858733	1891149	1845708	1865197	1.25	cps
Calcium	44-1	29972073	30146937	29730413	29949808	0.70	cps
Chromium	52-2	18456	18406	18866	18576	1.36	cps
Cobalt	59-2	2200	2054	2137	2130	3.45	cps
Copper	63-2	11782	11942	12015	11913	1.00	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Erbium	164-1	67	83	50	67	25.00	cps
Erbium	164-2	0	10	13	8	89.21	cps
Gadolinium	160-1	50	67	100	72	35.25	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Holmium	165-1	6991999	7128522	7112482	7077668	1.05	cps
Holmium	165-2	1452662	1450711	1441714	1448362	0.40	cps
Indium	115-1	5516756	5638088	5586233	5580359	1.09	cps
Indium	115-2	225444	223299	223916	224220	0.49	cps
Iron	56-2	50671159	50512514	50132400	50438691	0.55	cps
Iron	57-2	1272495	1282041	1267638	1274058	0.58	cps
Lead	206-1	25393	26422	24574	25463	3.64	cps
Lead	207-1	19983	20250	20411	20215	1.07	cps
Lead	208-1	95408	97201	95280	95963	1.12	cps
Lithium	6-1	890021	873188	875715	879641	1.03	cps
Magnesium	24-2	2756615	2790651	2748545	2765270	0.81	cps
Manganese	55-2	1847	1747	1713	1769	3.92	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P8
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 13:32:00 DataFile Name : 016ICSA01_P8092617-IC

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4059035	4001944	3986284	4015754	0.95	cps
Molybdenum	95-1	7141976	7115226	7113300	7123501	0.23	cps
Molybdenum	96-1	7615690	7673806	7577915	7622470	0.63	cps
Molybdenum	97-1	4428126	4427755	4385050	4413644	0.56	cps
Molybdenum	98-1	11321766	11516505	11356606	11398292	0.91	cps
Neodymium	150-1	33	27	40	33	19.99	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	3877	3994	3704	3858	3.78	cps
Phosphorus	31-2	37919	39481	38002	38467	2.28	cps
Potassium	39-2	1525025	1538346	1539492	1534288	0.52	cps
Rhodium	103-1	5127858	5229124	5103668	5153550	1.29	cps
Rhodium	103-2	1310115	1309766	1299791	1306557	0.45	cps
Scandium	45-1	3272440	3340718	3255067	3289408	1.38	cps
Scandium	45-2	24956	24889	25897	25247	2.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	0	2	4	2	100.00	cps
Selenium	82-1	-9	-8	-77	-31	-127.96	cps
Silicon	28-1	545150	544474	547551	545725	0.30	cps
Silver	109-1	1067	1433	1317	1272	14.73	cps
Silver	107-1	1183	1133	1342	1220	8.92	cps
Sodium	23-2	6625627	6602005	6559939	6595857	0.50	cps
Strontium	86-1	78954	78652	78660	78755	0.22	cps
Strontium	88-1	676180	684406	675258	678614	0.74	cps
Sulfur	34-1	2512663	2486142	2508537	2502447	0.57	cps
Terbium	159-1	7268628	7348259	7315230	7310706	0.55	cps
Terbium	159-2	1392404	1398203	1387542	1392716	0.38	cps
Thallium	203-1	725	767	775	756	3.55	cps
Thallium	205-1	1650	1475	1750	1625	8.57	cps
Tin	118-1	-19425	-20144	-19687	-19752	-1.84	cps
Titanium	47-1	1901892	1938453	1884837	1908394	1.44	cps
Uranium	238-1	1025	1192	1017	1078	9.16	cps
Vanadium	51-2	117	113	100	110	8.02	cps
Yttrium	89-1	5883368	5919620	5858978	5887322	0.52	cps
Yttrium	89-2	169402	169868	166627	168632	1.04	cps
Zinc	66-2	1950	2047	1907	1968	3.64	cps
Zirconium	90-1	1317	1492	1225	1345	10.08	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:32:00	DataFile Name :	016ICSA01_P8092617-IC

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	242	275	236	17.76	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:35:08	DataFile Name :	017ICSB_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	526671	537828	529387	531296	1.10	cps
Antimony	121-1	187540	188587	189187	188438	0.44	cps
Arsenic	75-2	1983	1998	1980	1987	0.49	cps
Barium	135-1	41340	41433	41507	41427	0.20	cps
Barium	137-1	71712	71988	72591	72097	0.62	cps
Beryllium	9-1	24466	24499	25139	24701	1.54	cps
Bismuth	209-1	4434131	4440769	4454774	4443225	0.24	cps
Bismuth	209-2	1190047	1093626	1177213	1153628	4.54	cps
Boron	10-1	9437	10079	9862	9793	3.34	cps
Boron	11-1	45322	46326	45615	45754	1.13	cps
Cadmium	111-1	38973	39461	39464	39299	0.72	cps
Cadmium	106-1	5868	6293	6285	6149	3.95	cps
Cadmium	108-1	3755	3859	3788	3801	1.40	cps
Calcium	43-1	1935142	1899464	1952696	1929101	1.41	cps
Calcium	44-1	30844543	30793148	31384136	31007276	1.06	cps
Chromium	52-2	35168	35482	35485	35378	0.52	cps
Cobalt	59-2	36799	37734	37357	37297	1.26	cps
Copper	63-2	42602	42926	43304	42944	0.82	cps
Dysprosium	156-1	33	58	25	39	44.62	cps
Dysprosium	156-2	10	0	20	10	100.00	cps
Erbium	164-1	33	67	58	53	32.88	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-1	58	117	108	94	33.40	cps
Gadolinium	160-2	17	13	30	20	44.10	cps
Holmium	165-1	7152223	7283144	7234747	7223371	0.92	cps
Holmium	165-2	1490776	1373345	1487794	1450638	4.62	cps
Indium	115-1	5541816	5736780	5778857	5685818	2.22	cps
Indium	115-2	229953	210325	227241	222506	4.78	cps
Iron	56-2	52534537	52801819	52332344	52556234	0.45	cps
Iron	57-2	1316684	1328489	1323913	1323029	0.45	cps
Lead	206-1	139306	137800	141986	139697	1.52	cps
Lead	207-1	115864	114546	117360	115923	1.21	cps
Lead	208-1	538769	534540	543006	538772	0.79	cps
Lithium	6-1	886731	872554	869089	876124	1.07	cps
Magnesium	24-2	2885907	2881887	2894505	2887433	0.22	cps
Manganese	55-2	6495	6418	6111	6342	3.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:35:08	DataFile Name :	017ICSB_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4520130	4481556	4541475	4514387	0.67	cps
Molybdenum	95-1	7558935	7524280	7664096	7582437	0.96	cps
Molybdenum	96-1	8111507	8073455	8137957	8107640	0.40	cps
Molybdenum	97-1	4617539	4675986	4691904	4661810	0.84	cps
Molybdenum	98-1	11898566	12016516	12101115	12005399	0.85	cps
Neodymium	150-1	33	40	80	51	49.39	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	14151	14318	14001	14156	1.12	cps
Phosphorus	31-2	40810	39899	40158	40289	1.17	cps
Potassium	39-2	1593637	1589640	1578153	1587143	0.51	cps
Rhodium	103-1	5189356	5268904	5248789	5235683	0.79	cps
Rhodium	103-2	1353244	1237199	1340113	1310185	4.85	cps
Scandium	45-1	3268586	3347973	3338940	3318500	1.31	cps
Scandium	45-2	26178	23680	25680	25180	5.25	cps
Selenium	77-2	20	3	17	13	66.16	cps
Selenium	78-2	61	48	39	49	22.60	cps
Selenium	82-1	2254	2431	2505	2396	5.38	cps
Silicon	28-1	779790	783749	786267	783268	0.42	cps
Silver	109-1	172170	170232	172072	171491	0.64	cps
Silver	107-1	178542	178694	184774	180670	1.97	cps
Sodium	23-2	6787673	6842572	6836178	6822141	0.44	cps
Strontium	86-1	210965	215999	211260	212741	1.33	cps
Strontium	88-1	1875619	1883419	1906329	1888456	0.85	cps
Sulfur	34-1	2580259	2535510	2576338	2564036	0.97	cps
Terbium	159-1	7436544	7530087	7501652	7489428	0.64	cps
Terbium	159-2	1444352	1311632	1417219	1391068	5.04	cps
Thallium	203-1	137588	139306	138986	138627	0.66	cps
Thallium	205-1	330022	331333	334317	331891	0.66	cps
Tin	118-1	316786	325549	324675	322336	1.50	cps
Titanium	47-1	2010289	2017084	2032018	2019797	0.55	cps
Uranium	238-1	1218008	1214684	1199282	1210658	0.83	cps
Vanadium	51-2	12306	11778	12062	12049	2.19	cps
Yttrium	89-1	5947284	6054952	6051384	6017874	1.02	cps
Yttrium	89-2	174016	160637	174665	169772	4.66	cps
Zinc	66-2	4324	4304	4247	4292	0.93	cps
Zirconium	90-1	740395	742989	745977	743120	0.38	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:35:08	DataFile Name :	017ICSB_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	164770	165814	165841	165475	0.37	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P8
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:38:15	DataFile Name :	018CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	279334	277566	267433	274778	2.34	cps
Antimony	121-1	4730427	4694666	4613367	4679487	1.28	cps
Arsenic	75-2	47193	46426	45292	46304	2.07	cps
Barium	135-1	5072222	5017440	4910766	5000143	1.64	cps
Barium	137-1	8676026	8645421	8436133	8585860	1.52	cps
Beryllium	9-1	626390	629960	616186	624179	1.15	cps
Bismuth	209-1	4458571	4538253	4386697	4461174	1.70	cps
Bismuth	209-2	1131275	1085244	1072421	1096313	2.82	cps
Boron	10-1	74552	75307	76069	75309	1.01	cps
Boron	11-1	342774	349919	345679	346124	1.04	cps
Cadmium	111-1	969663	975160	957436	967420	0.94	cps
Cadmium	106-1	103479	101909	99918	101769	1.75	cps
Cadmium	108-1	67703	69926	67166	68265	2.14	cps
Calcium	43-1	4809731	4836480	4756292	4800834	0.85	cps
Calcium	44-1	78952173	78646146	77806356	78468225	0.76	cps
Chromium	52-2	396518	384207	374858	385194	2.82	cps
Cobalt	59-2	839561	823948	799744	821084	2.44	cps
Copper	63-2	1444396	1398817	1360988	1401400	2.98	cps
Dysprosium	156-1	117	42	133	97	50.22	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Erbium	164-1	92	75	42	69	36.66	cps
Erbium	164-2	20	3	7	10	88.20	cps
Gadolinium	160-1	58	75	50	61	20.83	cps
Gadolinium	160-2	3	10	13	9	57.30	cps
Holmium	165-1	7283654	7304819	7065248	7217907	1.84	cps
Holmium	165-2	1433207	1388516	1352141	1391288	2.92	cps
Indium	115-1	5594912	5682371	5546032	5607772	1.23	cps
Indium	115-2	214191	208017	201847	208018	2.97	cps
Iron	56-2	64077321	62471607	60375928	62308285	2.98	cps
Iron	57-2	1616991	1604238	1535555	1585595	2.76	cps
Lead	206-1	2906524	2944554	2865625	2905568	1.36	cps
Lead	207-1	2647660	2655406	2608580	2637215	0.95	cps
Lead	208-1	11849422	11920741	11691358	11820507	0.99	cps
Lithium	6-1	879717	898324	879434	885825	1.22	cps
Magnesium	24-2	6919797	6753380	6596423	6756533	2.39	cps
Manganese	55-2	211391	209240	200503	207045	2.79	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P8
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:38:15	DataFile Name :	018CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3636940	3698011	3559046	3631332	1.92	cps
Molybdenum	95-1	2022084	2033878	2009510	2021824	0.60	cps
Molybdenum	96-1	2609713	2600567	2543985	2584755	1.38	cps
Molybdenum	97-1	1222156	1217248	1190862	1210089	1.39	cps
Molybdenum	98-1	3208107	3188434	3145795	3180779	1.00	cps
Neodymium	150-1	180	307	253	247	25.78	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	243543	239508	231289	238114	2.62	cps
Phosphorus	31-2	4051	3892	4001	3981	2.03	cps
Potassium	39-2	1946739	1884015	1836342	1889032	2.93	cps
Rhodium	103-1	5149566	5208381	5071966	5143304	1.33	cps
Rhodium	103-2	1264146	1213365	1191680	1223064	3.04	cps
Scandium	45-1	3330532	3381095	3270517	3327381	1.66	cps
Scandium	45-2	25046	24478	23483	24336	3.25	cps
Selenium	77-2	330	287	290	302	7.98	cps
Selenium	78-2	1050	1032	928	1003	6.57	cps
Selenium	82-1	60499	60376	59417	60097	0.99	cps
Silicon	28-1	2193195	2200891	2194487	2196191	0.19	cps
Silver	109-1	4551332	4542258	4444637	4512743	1.31	cps
Silver	107-1	4801523	4842563	4763213	4802433	0.83	cps
Sodium	23-2	16663085	16195340	15620705	16159710	3.23	cps
Strontium	86-1	1259619	1257766	1233429	1250271	1.17	cps
Strontium	88-1	10829705	11002105	10718114	10849974	1.32	cps
Sulfur	34-1	653776	656436	649606	653273	0.53	cps
Terbium	159-1	7455693	7526978	7312459	7431710	1.47	cps
Terbium	159-2	1368243	1314410	1292294	1324982	2.95	cps
Thallium	203-1	3623644	3651180	3517903	3597576	1.96	cps
Thallium	205-1	8501068	8477695	8294321	8424361	1.34	cps
Tin	118-1	3221424	3202232	3124842	3182833	1.61	cps
Titanium	47-1	515146	509460	506999	510535	0.82	cps
Uranium	238-1	11513632	11528598	11466030	11502753	0.28	cps
Vanadium	51-2	293602	286976	277133	285904	2.90	cps
Yttrium	89-1	6007132	6091724	5894377	5997744	1.65	cps
Yttrium	89-2	165222	158983	155743	159983	3.01	cps
Zinc	66-2	126033	121046	117321	121467	3.60	cps
Zirconium	90-1	6894263	6945939	6781834	6874012	1.22	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P8
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:38:15	DataFile Name :	018CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1551743	1571767	1512033	1545181	1.97	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P8
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:41:17	DataFile Name :	019CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	17	14	34.67	cps
Antimony	121-1	2442	2567	2350	2453	4.43	cps
Arsenic	75-2	13	11	4	9	52.94	cps
Barium	135-1	33	67	83	61	41.67	cps
Barium	137-1	125	225	50	133	65.85	cps
Beryllium	9-1	383	406	383	391	3.28	cps
Bismuth	209-1	4640775	4655997	4587896	4628223	0.77	cps
Bismuth	209-2	1244576	1254237	1265402	1254738	0.83	cps
Boron	10-1	2875	2892	2659	2809	4.64	cps
Boron	11-1	12489	11605	11347	11814	5.07	cps
Cadmium	111-1	915	1085	1038	1012	8.67	cps
Cadmium	106-1	1242	1467	1425	1378	8.69	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	1767	1500	1567	1611	8.61	cps
Calcium	44-1	25958	27478	26768	26735	2.84	cps
Chromium	52-2	693	630	557	627	10.91	cps
Cobalt	59-2	70	53	53	59	16.34	cps
Copper	63-2	373	320	350	348	7.69	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	3	3	0	2	86.60	cps
Gadolinium	160-1	75	67	33	58	37.80	cps
Gadolinium	160-2	13	3	7	8	65.47	cps
Holmium	165-1	7185420	7213881	7252879	7217393	0.47	cps
Holmium	165-2	1489082	1496924	1503712	1496573	0.49	cps
Indium	115-1	5893262	5876979	5812064	5860768	0.73	cps
Indium	115-2	241099	238389	238562	239350	0.63	cps
Iron	56-2	3623	3573	3456	3551	2.41	cps
Iron	57-2	94	94	78	89	10.83	cps
Lead	206-1	906	1056	778	913	15.23	cps
Lead	207-1	795	689	778	754	7.53	cps
Lead	208-1	3595	3539	3434	3523	2.32	cps
Lithium	6-1	951351	941554	929659	940855	1.15	cps
Magnesium	24-2	317	258	342	306	14.00	cps
Manganese	55-2	53	43	77	58	29.61	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P8
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:41:17	DataFile Name :	019CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	975	850	956	10.18	cps
Molybdenum	95-1	967	1108	808	961	15.62	cps
Molybdenum	96-1	1217	1300	1100	1206	8.33	cps
Molybdenum	97-1	642	658	592	631	5.50	cps
Molybdenum	98-1	1525	1634	1584	1581	3.43	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	197	147	190	178	15.27	cps
Phosphorus	31-2	0	17	0	6	173.21	cps
Potassium	39-2	2884	3151	3367	3134	7.73	cps
Rhodium	103-1	5481410	5483977	5472379	5479255	0.11	cps
Rhodium	103-2	1409414	1407997	1412960	1410124	0.18	cps
Scandium	45-1	3356912	3403937	3405202	3388684	0.81	cps
Scandium	45-2	26041	26776	25941	26252	1.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	0	4	1	173.21	cps
Selenium	82-1	-21	-77	-11	-36	-98.49	cps
Silicon	28-1	431567	426657	416964	425063	1.75	cps
Silver	109-1	442	525	358	442	18.87	cps
Silver	107-1	558	492	492	514	7.49	cps
Sodium	23-2	15134	14858	14133	14708	3.52	cps
Strontium	86-1	808	792	875	825	5.35	cps
Strontium	88-1	233	275	200	236	15.92	cps
Sulfur	34-1	355538	358844	358494	357626	0.51	cps
Terbium	159-1	7468132	7489421	7413171	7456908	0.53	cps
Terbium	159-2	1444353	1438343	1442616	1441770	0.21	cps
Thallium	203-1	950	933	767	883	11.48	cps
Thallium	205-1	2134	2050	1884	2022	6.29	cps
Tin	118-1	-21956	-21825	-21598	-21793	-0.83	cps
Titanium	47-1	208	208	142	186	20.68	cps
Uranium	238-1	283	350	242	292	18.74	cps
Vanadium	51-2	7	17	10	11	45.82	cps
Yttrium	89-1	6001516	6075922	6040944	6039460	0.62	cps
Yttrium	89-2	176034	177277	177196	176835	0.39	cps
Zinc	66-2	40	57	50	49	17.16	cps
Zirconium	90-1	800	825	725	783	6.64	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P8
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:41:17	DataFile Name :	019CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	117	144	20.26	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:44:29	DataFile Name :	020SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	208	131	51.99	cps
Antimony	121-1	18522	18105	17754	18127	2.12	cps
Arsenic	75-2	119	109	76	101	22.13	cps
Barium	135-1	18096	18121	17913	18044	0.63	cps
Barium	137-1	31154	30720	30110	30661	1.71	cps
Beryllium	9-1	1333	1439	1633	1469	10.36	cps
Bismuth	209-1	4529812	4594940	4546503	4557085	0.74	cps
Bismuth	209-2	1237591	1147365	1188873	1191276	3.79	cps
Boron	10-1	4651	4576	4734	4654	1.70	cps
Boron	11-1	21876	22393	22402	22224	1.36	cps
Cadmium	111-1	2926	2919	2486	2777	9.09	cps
Cadmium	106-1	1458	1642	1233	1445	14.16	cps
Cadmium	108-1	100	150	171	140	25.95	cps
Calcium	43-1	10613	10813	10546	10657	1.30	cps
Calcium	44-1	170956	171106	168780	170281	0.76	cps
Chromium	52-2	2264	2217	2124	2201	3.24	cps
Cobalt	59-2	1793	1743	1653	1730	4.10	cps
Copper	63-2	3527	3454	3557	3513	1.51	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	33	108	25	56	82.62	cps
Erbium	164-2	0	3	7	3	100.05	cps
Gadolinium	160-1	67	83	67	72	13.33	cps
Gadolinium	160-2	7	10	20	12	56.76	cps
Holmium	165-1	7128932	7219582	6972870	7107128	1.76	cps
Holmium	165-2	1502285	1378926	1439534	1440248	4.28	cps
Indium	115-1	5723633	5918539	5784795	5808989	1.72	cps
Indium	115-2	239746	221530	228303	229860	4.01	cps
Iron	56-2	28134	28741	28207	28361	1.17	cps
Iron	57-2	789	811	800	800	1.39	cps
Lead	206-1	6641	6580	6285	6502	2.93	cps
Lead	207-1	5818	5990	5629	5813	3.11	cps
Lead	208-1	26189	26823	26067	26360	1.54	cps
Lithium	6-1	917920	940144	923167	927077	1.25	cps
Magnesium	24-2	13949	14141	14825	14305	3.22	cps
Manganese	55-2	237	290	260	262	10.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:44:29	DataFile Name :	020SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14950	14734	14542	14742	1.39	cps
Molybdenum	95-1	17871	17854	17620	17782	0.79	cps
Molybdenum	96-1	19682	19865	20316	19954	1.64	cps
Molybdenum	97-1	10630	10946	11072	10883	2.09	cps
Molybdenum	98-1	28589	27629	27604	27941	2.01	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	780	773	723	759	4.08	cps
Phosphorus	31-2	17	17	8	14	34.67	cps
Potassium	39-2	10713	11038	10596	10782	2.13	cps
Rhodium	103-1	5483998	5512578	5410945	5469174	0.96	cps
Rhodium	103-2	1405182	1308554	1344778	1352838	3.61	cps
Scandium	45-1	3351784	3411141	3344401	3369109	1.09	cps
Scandium	45-2	26883	24612	24879	25458	4.87	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	6	7	11	8	35.21	cps
Selenium	82-1	535	458	480	491	8.14	cps
Silicon	28-1	449098	469638	458115	458950	2.24	cps
Silver	109-1	11914	11422	10863	11400	4.61	cps
Silver	107-1	12715	12089	12089	12298	2.94	cps
Sodium	23-2	45490	45942	46912	46115	1.57	cps
Strontium	86-1	3267	3159	2809	3078	7.78	cps
Strontium	88-1	20516	19965	19815	20099	1.84	cps
Sulfur	34-1	366999	364100	363536	364879	0.51	cps
Terbium	159-1	7362771	7440122	7282594	7361829	1.07	cps
Terbium	159-2	1439068	1333458	1373747	1382091	3.86	cps
Thallium	203-1	7077	7619	6819	7172	5.70	cps
Thallium	205-1	16695	16779	15894	16456	2.97	cps
Tin	118-1	6468	5513	6340	6107	8.49	cps
Titanium	47-1	4559	4859	4668	4695	3.24	cps
Uranium	238-1	19850	21277	20342	20490	3.54	cps
Vanadium	51-2	2784	2800	2734	2773	1.25	cps
Yttrium	89-1	6046865	6014063	5990604	6017178	0.47	cps
Yttrium	89-2	176571	164910	167380	169620	3.62	cps
Zinc	66-2	353	293	260	302	15.65	cps
Zirconium	90-1	13924	12423	12773	13040	6.02	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:44:29	DataFile Name :	020SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2725	2859	2875	2820	2.92	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BL	Instrumnet Name :	P8
Client Sample ID :	PB102405BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:47:41	DataFile Name :	021CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	8	14	69.31	cps
Antimony	121-1	433	525	508	489	9.99	cps
Arsenic	75-2	2	4	0	2	100.00	cps
Barium	135-1	67	17	25	36	74.18	cps
Barium	137-1	50	50	67	56	17.32	cps
Beryllium	9-1	256	289	294	280	7.52	cps
Bismuth	209-1	4553631	4580291	4283053	4472325	3.68	cps
Bismuth	209-2	1093891	1054998	1086407	1078432	1.91	cps
Boron	10-1	1308	1734	1333	1458	16.35	cps
Boron	11-1	6227	5751	6093	6024	4.07	cps
Cadmium	111-1	1027	855	724	869	17.49	cps
Cadmium	106-1	1433	1192	1025	1217	16.88	cps
Cadmium	108-1	8	0	21	10	107.86	cps
Calcium	43-1	1675	1550	1433	1553	7.78	cps
Calcium	44-1	26075	27035	26701	26604	1.83	cps
Chromium	52-2	583	630	580	598	4.68	cps
Cobalt	59-2	47	50	53	50	6.66	cps
Copper	63-2	287	260	237	261	9.58	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	3	3	0	2	86.60	cps
Gadolinium	160-1	75	67	42	61	28.38	cps
Gadolinium	160-2	3	0	10	4	114.60	cps
Holmium	165-1	7001353	7002526	6609451	6871110	3.30	cps
Holmium	165-2	1313636	1260204	1302151	1291997	2.18	cps
Indium	115-1	5836995	5816073	5440959	5698009	3.91	cps
Indium	115-2	209972	200907	207977	206285	2.31	cps
Iron	56-2	2534	2534	2567	2545	0.76	cps
Iron	57-2	106	39	44	63	58.75	cps
Lead	206-1	750	806	789	782	3.65	cps
Lead	207-1	661	667	661	663	0.48	cps
Lead	208-1	3178	3145	3178	3167	0.61	cps
Lithium	6-1	897105	947051	882236	908797	3.74	cps
Magnesium	24-2	325	267	308	300	10.02	cps
Manganese	55-2	37	57	87	60	41.94	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BL	Instrumnet Name :	P8
Client Sample ID :	PB102405BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:47:41	DataFile Name :	021CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	317	367	306	22.04	cps
Molybdenum	95-1	367	200	217	261	35.16	cps
Molybdenum	96-1	367	292	375	344	13.33	cps
Molybdenum	97-1	375	200	225	267	35.49	cps
Molybdenum	98-1	450	433	383	422	8.22	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	177	200	180	186	6.80	cps
Phosphorus	31-2	8	0	0	3	173.21	cps
Potassium	39-2	3150	2909	2750	2937	6.86	cps
Rhodium	103-1	5477901	5475847	5107712	5353820	3.98	cps
Rhodium	103-2	1232394	1187886	1215936	1212072	1.86	cps
Scandium	45-1	3330438	3382676	3166382	3293165	3.43	cps
Scandium	45-2	23390	22178	22739	22769	2.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	0	4	2	100.00	cps
Selenium	82-1	-44	-1	-37	-28	-83.33	cps
Silicon	28-1	419377	423931	419348	420885	0.63	cps
Silver	109-1	317	275	275	289	8.33	cps
Silver	107-1	333	342	400	358	10.14	cps
Sodium	23-2	11664	11522	11071	11419	2.71	cps
Strontium	86-1	917	858	867	881	3.58	cps
Strontium	88-1	258	167	208	211	21.74	cps
Sulfur	34-1	370336	369589	359596	366507	1.64	cps
Terbium	159-1	7305421	7376280	6922954	7201552	3.39	cps
Terbium	159-2	1264469	1209040	1250023	1241177	2.32	cps
Thallium	203-1	333	400	442	392	13.95	cps
Thallium	205-1	750	750	583	695	13.86	cps
Tin	118-1	-22406	-22206	-20872	-21828	-3.82	cps
Titanium	47-1	133	133	158	142	10.19	cps
Uranium	238-1	108	92	92	97	9.90	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-1	5967077	5978517	5599252	5848282	3.69	cps
Yttrium	89-2	153966	149248	154542	152585	1.90	cps
Zinc	66-2	50	23	37	37	36.37	cps
Zirconium	90-1	408	558	417	461	18.28	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BL	Instrumnet Name :	P8
Client Sample ID :	PB102405BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:47:41	DataFile Name :	021CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	75	81	31.60	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BS	Instrumnet Name :	P8
Client Sample ID :	PB102405BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:50:51	DataFile Name :	022LCS6_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	61124	59961	61024	60703	1.06	cps
Antimony	121-1	4674902	4700154	4715918	4696992	0.44	cps
Arsenic	75-2	50650	50575	50356	50527	0.30	cps
Barium	135-1	5042502	5026196	5036678	5035125	0.16	cps
Barium	137-1	8587281	8681935	8704692	8657970	0.72	cps
Beryllium	9-1	635040	638235	632656	635310	0.44	cps
Bismuth	209-1	4684938	4702047	4629600	4672195	0.81	cps
Bismuth	209-2	1251012	1245993	1238025	1245010	0.53	cps
Boron	10-1	72719	75749	77619	75362	3.28	cps
Boron	11-1	345323	349073	357958	350785	1.85	cps
Cadmium	111-1	989235	986761	989823	988606	0.16	cps
Cadmium	106-1	102177	102413	104067	102886	1.00	cps
Cadmium	108-1	69796	69357	69085	69413	0.52	cps
Calcium	43-1	1003123	999564	1008692	1003793	0.46	cps
Calcium	44-1	16315125	16263762	16610515	16396468	1.14	cps
Chromium	52-2	417164	415485	419234	417294	0.45	cps
Cobalt	59-2	908522	904968	905035	906175	0.22	cps
Copper	63-2	1632218	1592165	1615337	1613240	1.25	cps
Dysprosium	156-1	92	133	167	131	28.78	cps
Dysprosium	156-2	23	10	17	17	39.99	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	7	17	17	13	43.29	cps
Gadolinium	160-1	117	117	100	111	8.66	cps
Gadolinium	160-2	27	23	23	24	7.89	cps
Holmium	165-1	7356349	7460559	7399332	7405413	0.71	cps
Holmium	165-2	1560770	1540790	1522561	1541374	1.24	cps
Indium	115-1	5877497	5877481	5906331	5887103	0.28	cps
Indium	115-2	236622	235210	234613	235482	0.44	cps
Iron	56-2	14403040	14280966	14169784	14284597	0.82	cps
Iron	57-2	361552	354988	360606	359049	0.99	cps
Lead	206-1	2901584	2905513	2926839	2911312	0.47	cps
Lead	207-1	2635577	2640280	2628798	2634885	0.22	cps
Lead	208-1	11808603	11839543	11871204	11839784	0.26	cps
Lithium	6-1	966843	982049	974317	974403	0.78	cps
Magnesium	24-2	1575376	1577765	1590264	1581135	0.51	cps
Manganese	55-2	228793	227542	226028	227454	0.61	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BS	Instrumnet Name :	P8
Client Sample ID :	PB102405BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:50:51	DataFile Name :	022LCS6_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3687581	3756012	3735529	3726374	0.94	cps
Molybdenum	95-1	2029431	2069583	2057819	2052278	1.01	cps
Molybdenum	96-1	2602170	2630194	2628175	2620180	0.60	cps
Molybdenum	97-1	1236029	1233899	1222898	1230942	0.57	cps
Molybdenum	98-1	3225404	3241113	3247542	3238020	0.35	cps
Neodymium	150-1	260	240	220	240	8.33	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	265759	263582	266207	265183	0.53	cps
Phosphorus	31-2	4493	4434	3859	4262	8.22	cps
Potassium	39-2	425305	418959	423997	422753	0.79	cps
Rhodium	103-1	5472872	5522049	5485108	5493343	0.47	cps
Rhodium	103-2	1401934	1397045	1381840	1393607	0.75	cps
Scandium	45-1	3492810	3481607	3482154	3485524	0.18	cps
Scandium	45-2	26619	26726	26452	26599	0.52	cps
Selenium	77-2	313	337	330	327	3.68	cps
Selenium	78-2	1104	1174	1182	1153	3.72	cps
Selenium	82-1	61389	61417	61448	61418	0.05	cps
Silicon	28-1	2179600	2206187	2159966	2181918	1.06	cps
Silver	109-1	4637543	4673992	4619209	4643581	0.60	cps
Silver	107-1	4917977	4903596	4954983	4925518	0.54	cps
Sodium	23-2	3749802	3743876	3733944	3742540	0.21	cps
Strontium	86-1	1252747	1239794	1256281	1249607	0.69	cps
Strontium	88-1	10927190	10872845	10947870	10915968	0.35	cps
Sulfur	34-1	687112	680440	682366	683306	0.50	cps
Terbium	159-1	7645825	7697927	7763570	7702441	0.77	cps
Terbium	159-2	1489496	1479564	1468292	1479117	0.72	cps
Thallium	203-1	3605017	3626104	3621585	3617568	0.31	cps
Thallium	205-1	8249245	8453792	8451179	8384739	1.40	cps
Tin	118-1	3265712	3259192	3284901	3269935	0.41	cps
Titanium	47-1	525606	525707	523649	524987	0.22	cps
Uranium	238-1	11353882	11422107	11526230	11434073	0.76	cps
Vanadium	51-2	312484	310066	310219	310923	0.44	cps
Yttrium	89-1	6151327	6206784	6228164	6195425	0.64	cps
Yttrium	89-2	177071	178081	176815	177322	0.38	cps
Zinc	66-2	140321	138954	138914	139396	0.57	cps
Zirconium	90-1	6954174	6903331	7037006	6964837	0.97	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102405BS	Instrumnet Name :	P8
Client Sample ID :	PB102405BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:50:51	DataFile Name :	022LCS6_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1582523	1603326	1627949	1604599	1.42	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5387-01 Instrumnet Name : P8
 Client Sample ID : AC01A1 Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 13:53:54 DataFile Name : 023SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	67	83	83	20.00	cps
Antimony	121-1	4401	4359	4351	4370	0.61	cps
Arsenic	75-2	109	157	109	125	22.18	cps
Barium	135-1	61728	62791	61585	62035	1.06	cps
Barium	137-1	106829	106770	106595	106731	0.11	cps
Beryllium	9-1	394	339	361	365	7.67	cps
Bismuth	209-1	4308626	4612646	4694394	4538555	4.48	cps
Bismuth	209-2	1300295	1286184	1290866	1292448	0.56	cps
Boron	10-1	15050	14850	14708	14869	1.16	cps
Boron	11-1	69770	70038	71378	70396	1.22	cps
Cadmium	111-1	1126	961	1014	1034	8.15	cps
Cadmium	106-1	1408	1208	1292	1303	7.71	cps
Cadmium	108-1	8	8	46	21	103.94	cps
Calcium	43-1	1686144	1674227	1657660	1672677	0.86	cps
Calcium	44-1	27191136	27236910	26660454	27029500	1.19	cps
Chromium	52-2	2044	1980	1994	2006	1.67	cps
Cobalt	59-2	777	733	670	727	7.38	cps
Copper	63-2	218111	216449	217135	217231	0.38	cps
Dysprosium	156-1	42	8	8	19	99.00	cps
Dysprosium	156-2	0	13	7	7	99.98	cps
Erbium	164-1	75	42	75	64	30.12	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-1	50	33	117	67	66.15	cps
Gadolinium	160-2	10	10	3	8	49.52	cps
Holmium	165-1	6929710	7333235	7556323	7273089	4.37	cps
Holmium	165-2	1595422	1575236	1608196	1592951	1.04	cps
Indium	115-1	5702968	6081821	6149216	5978002	4.02	cps
Indium	115-2	253687	253618	253751	253685	0.03	cps
Iron	56-2	12745	12222	12356	12441	2.18	cps
Iron	57-2	378	339	389	369	7.13	cps
Lead	206-1	1811	1867	1806	1828	1.85	cps
Lead	207-1	1800	1661	1556	1672	7.33	cps
Lead	208-1	7629	7562	7357	7516	1.89	cps
Lithium	6-1	911618	950849	961139	941202	2.78	cps
Magnesium	24-2	895084	886852	891238	891058	0.46	cps
Manganese	55-2	150	153	120	141	13.01	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01	Instrumnet Name :	P8
Client Sample ID :	AC01A1	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:53:54	DataFile Name :	023SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2250	2159	2109	2172	3.31	cps
Molybdenum	95-1	2775	2342	2534	2550	8.52	cps
Molybdenum	96-1	2925	2875	2967	2923	1.57	cps
Molybdenum	97-1	1592	1559	1734	1628	5.71	cps
Molybdenum	98-1	4051	4017	4017	4029	0.48	cps
Neodymium	150-1	27	60	20	36	60.27	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	807	817	783	802	2.13	cps
Phosphorus	31-2	8	8	42	19	99.00	cps
Potassium	39-2	26935	27211	26342	26829	1.65	cps
Rhodium	103-1	5236699	5559974	5678422	5491698	4.16	cps
Rhodium	103-2	1463513	1464683	1456726	1461640	0.29	cps
Scandium	45-1	3346990	3549193	3606440	3500874	3.89	cps
Scandium	45-2	28803	28192	28145	28380	1.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	7	7	2	6	57.77	cps
Selenium	82-1	94	94	79	89	9.44	cps
Silicon	28-1	39101198	39259446	38713731	39024791	0.72	cps
Silver	109-1	3801	4126	4042	3990	4.23	cps
Silver	107-1	4051	4601	4676	4443	7.68	cps
Sodium	23-2	2151400	2155648	2179995	2162348	0.71	cps
Strontium	86-1	674584	682247	676518	677783	0.59	cps
Strontium	88-1	5880902	5974426	5837422	5897584	1.19	cps
Sulfur	34-1	813384	816502	803303	811063	0.85	cps
Terbium	159-1	7162383	7641111	7803702	7535732	4.42	cps
Terbium	159-2	1529834	1516538	1514131	1520167	0.56	cps
Thallium	203-1	1717	1750	1509	1659	7.90	cps
Thallium	205-1	4326	3751	3559	3879	10.29	cps
Tin	118-1	-19628	-21577	-21938	-21048	-5.90	cps
Titanium	47-1	500	475	567	514	9.22	cps
Uranium	238-1	48018	47943	47023	47662	1.16	cps
Vanadium	51-2	1830	1843	1647	1773	6.20	cps
Yttrium	89-1	5890612	6294032	6365115	6183253	4.14	cps
Yttrium	89-2	188206	185967	186835	187003	0.60	cps
Zinc	66-2	10588	10304	10194	10362	1.96	cps
Zirconium	90-1	1925	2100	1975	2000	4.51	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01	Instrumnet Name :	P8
Client Sample ID :	AC01A1	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:53:54	DataFile Name :	023SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	417	442	403	11.76	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01DUP	Instrumnet Name :	P8
Client Sample ID :	AC01A1DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:57:02	DataFile Name :	024SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	92	83	94	13.48	cps
Antimony	121-1	2617	2550	2684	2617	2.55	cps
Arsenic	75-2	126	141	107	125	13.39	cps
Barium	135-1	60782	59786	59626	60065	1.04	cps
Barium	137-1	107350	104905	106333	106196	1.16	cps
Beryllium	9-1	283	361	339	328	12.22	cps
Bismuth	209-1	4712708	4732300	4703169	4716059	0.31	cps
Bismuth	209-2	1298614	1219491	1268042	1262049	3.16	cps
Boron	10-1	13490	12998	13423	13304	2.01	cps
Boron	11-1	63599	64730	64119	64149	0.88	cps
Cadmium	111-1	1109	910	939	986	10.91	cps
Cadmium	106-1	1458	1200	1225	1295	11.01	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Calcium	43-1	1656968	1652884	1662291	1657381	0.28	cps
Calcium	44-1	26305604	26499828	26719878	26508437	0.78	cps
Chromium	52-2	2137	1994	1887	2006	6.26	cps
Cobalt	59-2	703	713	633	683	6.38	cps
Copper	63-2	216400	216425	213412	215412	0.80	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	67	108	58	78	34.44	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-1	92	100	92	94	5.10	cps
Gadolinium	160-2	20	7	13	13	49.99	cps
Holmium	165-1	7543737	7531649	7447209	7507531	0.70	cps
Holmium	165-2	1585290	1487089	1548827	1540402	3.22	cps
Indium	115-1	6174358	6138705	6088864	6133976	0.70	cps
Indium	115-2	251851	235737	244545	244044	3.31	cps
Iron	56-2	12061	12183	12033	12093	0.66	cps
Iron	57-2	417	311	389	372	14.70	cps
Lead	206-1	1684	1656	1500	1613	6.13	cps
Lead	207-1	1283	1295	1300	1293	0.66	cps
Lead	208-1	6190	6151	6295	6212	1.20	cps
Lithium	6-1	943373	937192	928677	936414	0.79	cps
Magnesium	24-2	881495	885343	877867	881568	0.42	cps
Manganese	55-2	130	183	173	162	17.48	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01DUP	Instrumnet Name :	P8
Client Sample ID :	AC01A1DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:57:02	DataFile Name :	024SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1975	1692	1859	1842	7.73	cps
Molybdenum	95-1	1850	2050	1859	1920	5.90	cps
Molybdenum	96-1	2400	2617	2325	2448	6.19	cps
Molybdenum	97-1	1408	1425	1117	1317	13.17	cps
Molybdenum	98-1	3401	3526	3284	3403	3.55	cps
Neodymium	150-1	47	27	20	31	44.61	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	757	827	753	779	5.32	cps
Phosphorus	31-2	8	25	17	17	50.01	cps
Potassium	39-2	26593	27795	26551	26979	2.62	cps
Rhodium	103-1	5598946	5627296	5567077	5597773	0.54	cps
Rhodium	103-2	1461535	1377995	1426045	1421858	2.95	cps
Scandium	45-1	3563968	3571694	3611909	3582524	0.72	cps
Scandium	45-2	28108	26452	27621	27394	3.11	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	2	6	2	3	69.39	cps
Selenium	82-1	92	30	118	80	56.83	cps
Silicon	28-1	38176363	38041181	38151885	38123143	0.19	cps
Silver	109-1	3392	3201	3568	3387	5.42	cps
Silver	107-1	3134	3576	3642	3451	8.01	cps
Sodium	23-2	2163595	2153414	2144683	2153897	0.44	cps
Strontium	86-1	663245	672440	667491	667725	0.69	cps
Strontium	88-1	5769311	5918550	5834171	5840677	1.28	cps
Sulfur	34-1	796567	796741	797737	797015	0.08	cps
Terbium	159-1	7865363	7747487	7735822	7782891	0.92	cps
Terbium	159-2	1531184	1431220	1489514	1483973	3.38	cps
Thallium	203-1	408	250	308	322	24.85	cps
Thallium	205-1	725	758	692	725	4.60	cps
Tin	118-1	-22897	-22747	-22405	-22683	-1.11	cps
Titanium	47-1	583	442	533	519	13.83	cps
Uranium	238-1	46487	47726	47458	47224	1.38	cps
Vanadium	51-2	1867	1873	1737	1826	4.22	cps
Yttrium	89-1	6379319	6348557	6330725	6352867	0.39	cps
Yttrium	89-2	185555	175903	181840	181099	2.69	cps
Zinc	66-2	10628	10014	10421	10354	3.02	cps
Zirconium	90-1	1950	1742	1650	1781	8.63	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01DUP	Instrumnet Name :	P8
Client Sample ID :	AC01A1DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 13:57:02	DataFile Name :	024SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	425	425	447	8.61	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01LX5	Instrumnet Name :	P8
Client Sample ID :	AC01A1L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:00:12	DataFile Name :	025SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	25	31	31.50	cps
Antimony	121-1	833	700	633	722	14.10	cps
Arsenic	75-2	31	24	28	28	13.34	cps
Barium	135-1	11539	11797	11948	11761	1.76	cps
Barium	137-1	19941	20608	20316	20289	1.65	cps
Beryllium	9-1	333	228	306	289	18.94	cps
Bismuth	209-1	4578930	4553332	4549607	4560623	0.35	cps
Bismuth	209-2	1242644	1241360	1235743	1239916	0.30	cps
Boron	10-1	3892	4051	3717	3887	4.29	cps
Boron	11-1	18463	18763	18646	18624	0.81	cps
Cadmium	111-1	901	765	903	856	9.21	cps
Cadmium	106-1	1267	1067	1250	1195	9.29	cps
Cadmium	108-1	4	33	8	15	103.25	cps
Calcium	43-1	312372	311587	313442	312467	0.30	cps
Calcium	44-1	5117921	5126770	5137827	5127506	0.19	cps
Chromium	52-2	943	947	897	929	3.01	cps
Cobalt	59-2	230	170	147	182	23.59	cps
Copper	63-2	42318	42555	41606	42160	1.17	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	7	0	7	4	86.60	cps
Gadolinium	160-1	42	58	58	53	18.23	cps
Gadolinium	160-2	10	20	7	12	56.76	cps
Holmium	165-1	7184923	7115360	7182609	7160964	0.55	cps
Holmium	165-2	1515343	1512190	1488780	1505438	0.96	cps
Indium	115-1	5817655	5847367	5823115	5829379	0.27	cps
Indium	115-2	239923	237449	238188	238520	0.53	cps
Iron	56-2	4129	4329	3901	4119	5.20	cps
Iron	57-2	111	167	117	131	23.27	cps
Lead	206-1	678	761	750	730	6.20	cps
Lead	207-1	700	583	606	630	9.84	cps
Lead	208-1	2872	2911	2972	2919	1.73	cps
Lithium	6-1	917432	878706	905184	900441	2.20	cps
Magnesium	24-2	172484	170951	168765	170733	1.09	cps
Manganese	55-2	80	67	57	68	17.27	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01LX5	Instrumnet Name :	P8
Client Sample ID :	AC01A1L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:00:12	DataFile Name :	025SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	467	525	558	20.08	cps
Molybdenum	95-1	467	625	650	581	17.13	cps
Molybdenum	96-1	725	692	717	711	2.44	cps
Molybdenum	97-1	492	433	533	486	10.33	cps
Molybdenum	98-1	958	892	942	931	3.73	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	310	327	250	296	13.64	cps
Phosphorus	31-2	17	8	8	11	43.34	cps
Potassium	39-2	7803	7486	7127	7472	4.52	cps
Rhodium	103-1	5410683	5431196	5404492	5415457	0.26	cps
Rhodium	103-2	1395132	1401152	1386957	1394414	0.51	cps
Scandium	45-1	3358817	3437435	3372336	3389530	1.24	cps
Scandium	45-2	26993	26655	25934	26527	2.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	4	0	2	2	100.00	cps
Selenium	82-1	-168	-33	-64	-88	-80.11	cps
Silicon	28-1	7634172	7687596	7612424	7644731	0.51	cps
Silver	109-1	1175	1167	933	1092	12.57	cps
Silver	107-1	1292	1017	925	1078	17.71	cps
Sodium	23-2	416650	410370	408735	411918	1.01	cps
Strontium	86-1	128525	129517	126826	128289	1.06	cps
Strontium	88-1	1117509	1102929	1111525	1110654	0.66	cps
Sulfur	34-1	443554	448429	443400	445128	0.64	cps
Terbium	159-1	7450041	7373170	7423755	7415656	0.53	cps
Terbium	159-2	1447367	1436744	1426954	1437022	0.71	cps
Thallium	203-1	125	183	75	128	42.43	cps
Thallium	205-1	233	267	267	256	7.53	cps
Tin	118-1	-22312	-22256	-22351	-22306	-0.21	cps
Titanium	47-1	192	225	242	219	11.60	cps
Uranium	238-1	9287	8778	9471	9179	3.91	cps
Vanadium	51-2	303	313	330	316	4.27	cps
Yttrium	89-1	6078499	6036169	6053884	6056184	0.35	cps
Yttrium	89-2	177580	177250	175645	176825	0.59	cps
Zinc	66-2	2117	2277	2120	2171	4.21	cps
Zirconium	90-1	792	608	825	742	15.73	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01LX5	Instrumnet Name :	P8
Client Sample ID :	AC01A1L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:00:12	DataFile Name :	025SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	108	153	27.45	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5387-01MS Instrumnet Name : P8
 Client Sample ID : AC01A1MS Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 14:03:23 DataFile Name : 026SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11280	11372	11939	11530	3.10	cps
Antimony	121-1	6498596	6497575	6325788	6440653	1.54	cps
Arsenic	75-2	76270	78065	81338	78557	3.27	cps
Barium	135-1	458141	455361	439669	451057	2.21	cps
Barium	137-1	801516	801777	774365	792552	1.99	cps
Beryllium	9-1	253283	250608	240249	248047	2.78	cps
Bismuth	209-1	4706189	4760704	4530576	4665823	2.58	cps
Bismuth	209-2	1175984	1223560	1249913	1216486	3.08	cps
Boron	10-1	54864	55466	54287	54872	1.07	cps
Boron	11-1	254918	261426	256872	257739	1.30	cps
Cadmium	111-1	395820	400112	382029	392654	2.41	cps
Cadmium	106-1	37946	37319	35264	36843	3.81	cps
Cadmium	108-1	26351	26009	24694	25685	3.41	cps
Calcium	43-1	1619129	1622875	1606390	1616131	0.53	cps
Calcium	44-1	26241910	26323695	25248725	25938110	2.31	cps
Chromium	52-2	318078	327633	338750	328154	3.15	cps
Cobalt	59-2	348724	359230	369540	359165	2.90	cps
Copper	63-2	657291	674931	690545	674256	2.47	cps
Dysprosium	156-1	295991	294134	283042	291056	2.41	cps
Dysprosium	156-2	5725	6052	6418	6065	5.72	cps
Erbium	164-1	58	100	67	75	29.40	cps
Erbium	164-2	20	7	30	19	61.96	cps
Gadolinium	160-1	125	200	142	156	25.32	cps
Gadolinium	160-2	10	3	17	10	66.70	cps
Holmium	165-1	7565921	7560928	7303612	7476820	2.01	cps
Holmium	165-2	1456501	1494730	1541434	1497555	2.84	cps
Indium	115-1	5904058	5998575	5831447	5911360	1.42	cps
Indium	115-2	221621	227417	238496	229178	3.74	cps
Iron	56-2	1615789	1685543	1729138	1676823	3.41	cps
Iron	57-2	39089	40900	43145	41044	4.95	cps
Lead	206-1	5709959	5696915	5558878	5655251	1.48	cps
Lead	207-1	5245548	5259753	5034783	5180028	2.43	cps
Lead	208-1	23594432	23522113	22587935	23234827	2.42	cps
Lithium	6-1	942430	934119	914118	930222	1.56	cps
Magnesium	24-2	857289	880212	910233	882578	3.01	cps
Manganese	55-2	43411	43845	45133	44130	2.03	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MS	Instrumnet Name :	P8
Client Sample ID :	AC01A1MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:03:23	DataFile Name :	026SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	873856	887555	851315	870909	2.10	cps
Molybdenum	95-1	1590460	1617892	1553583	1587311	2.03	cps
Molybdenum	96-1	1690453	1707488	1635898	1677946	2.23	cps
Molybdenum	97-1	955565	963728	923490	947594	2.24	cps
Molybdenum	98-1	2542912	2562683	2448945	2518180	2.41	cps
Neodymium	150-1	67	73	67	69	5.59	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	255609	261332	269846	262262	2.73	cps
Phosphorus	31-2	2517	2675	2625	2606	3.11	cps
Potassium	39-2	180054	186831	190462	185783	2.84	cps
Rhodium	103-1	5510210	5626961	5404649	5513940	2.02	cps
Rhodium	103-2	1337528	1367637	1421592	1375586	3.10	cps
Scandium	45-1	3546878	3553791	3428950	3509873	2.00	cps
Scandium	45-2	25219	26228	26616	26021	2.77	cps
Selenium	77-2	1160	1257	1447	1288	11.33	cps
Selenium	78-2	4293	4543	4599	4479	3.64	cps
Selenium	82-1	249429	250552	242028	247336	1.87	cps
Silicon	28-1	39754028	40367589	38395578	39505732	2.55	cps
Silver	109-1	701245	697393	677747	692128	1.82	cps
Silver	107-1	732921	731210	707502	723877	1.96	cps
Sodium	23-2	2158893	2211822	2269489	2213401	2.50	cps
Strontium	86-1	1120062	1142108	1098370	1120180	1.95	cps
Strontium	88-1	9845901	9899136	9614295	9786444	1.55	cps
Sulfur	34-1	778253	785350	760686	774763	1.64	cps
Terbium	159-1	7740296	7832236	7558337	7710290	1.81	cps
Terbium	159-2	1395435	1426047	1480976	1434153	3.02	cps
Thallium	203-1	14282835	14448108	13785960	14172301	2.43	cps
Thallium	205-1	34329241	34118764	32948785	33798930	2.20	cps
Tin	118-1	4445353	4489439	4393126	4442640	1.09	cps
Titanium	47-1	203683	207027	197880	202863	2.28	cps
Uranium	238-1	47199	46856	45685	46580	1.70	cps
Vanadium	51-2	177725	184087	189648	183820	3.25	cps
Yttrium	89-1	6259534	6382996	6120653	6254394	2.10	cps
Yttrium	89-2	169621	173777	179701	174366	2.91	cps
Zinc	66-2	35706	36124	37601	36477	2.73	cps
Zirconium	90-1	8945	8661	8278	8628	3.88	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MS	Instrumnet Name :	P8
Client Sample ID :	AC01A1MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:03:23	DataFile Name :	026SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2384	2450	2334	2389	2.45	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5387-01MSD Instrumnet Name : P8
 Client Sample ID : AC01A1MSD Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 14:06:29 DataFile Name : 027SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12223	11597	11063	11627	4.99	cps
Antimony	121-1	6572821	6634718	6511914	6573151	0.93	cps
Arsenic	75-2	82187	81991	80877	81685	0.86	cps
Barium	135-1	465550	464480	463126	464386	0.26	cps
Barium	137-1	809262	812722	808141	810042	0.29	cps
Beryllium	9-1	248042	248177	248375	248198	0.07	cps
Bismuth	209-1	4757277	4782970	4792223	4777490	0.38	cps
Bismuth	209-2	1259780	1254391	1255451	1256540	0.23	cps
Boron	10-1	55149	57851	57884	56961	2.76	cps
Boron	11-1	260456	265305	267919	264560	1.43	cps
Cadmium	111-1	402619	402270	402596	402495	0.05	cps
Cadmium	106-1	37077	36492	37244	36938	1.07	cps
Cadmium	108-1	26255	26109	27006	26457	1.82	cps
Calcium	43-1	1623850	1623812	1617936	1621866	0.21	cps
Calcium	44-1	26216913	26315779	26249587	26260760	0.19	cps
Chromium	52-2	338387	336676	336696	337253	0.29	cps
Cobalt	59-2	371227	371757	368190	370391	0.52	cps
Copper	63-2	697143	693065	695148	695118	0.29	cps
Dysprosium	156-1	298891	298620	300358	299290	0.31	cps
Dysprosium	156-2	6048	6462	6458	6323	3.76	cps
Erbium	164-1	100	83	83	89	10.83	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-1	133	158	225	172	27.52	cps
Gadolinium	160-2	0	13	13	9	86.60	cps
Holmium	165-1	7532202	7478281	7647405	7552629	1.14	cps
Holmium	165-2	1550059	1537334	1538622	1542005	0.45	cps
Indium	115-1	6024337	5978334	6023272	6008648	0.44	cps
Indium	115-2	237286	232395	234078	234587	1.06	cps
Iron	56-2	1717589	1713979	1719370	1716979	0.16	cps
Iron	57-2	42800	42827	43373	43000	0.75	cps
Lead	206-1	5805874	5782112	5877991	5821992	0.86	cps
Lead	207-1	5207339	5365418	5332539	5301765	1.57	cps
Lead	208-1	23492699	23850455	24043885	23795680	1.18	cps
Lithium	6-1	914873	922735	936664	924757	1.19	cps
Magnesium	24-2	907667	898132	903016	902938	0.53	cps
Manganese	55-2	44478	45096	45270	44948	0.93	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MSD	Instrumnet Name :	P8
Client Sample ID :	AC01A1MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:06:29	DataFile Name :	027SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	876006	883572	878706	879428	0.44	cps
Molybdenum	95-1	1586700	1600581	1602962	1596748	0.55	cps
Molybdenum	96-1	1708702	1741038	1709931	1719890	1.07	cps
Molybdenum	97-1	965145	961702	972824	966557	0.59	cps
Molybdenum	98-1	2579773	2563058	2551964	2564932	0.55	cps
Neodymium	150-1	73	120	40	78	51.67	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	271742	269285	270155	270394	0.46	cps
Phosphorus	31-2	3134	2634	2784	2850	9.00	cps
Potassium	39-2	190430	189742	190869	190347	0.30	cps
Rhodium	103-1	5649182	5570377	5638034	5619198	0.76	cps
Rhodium	103-2	1430748	1415005	1413403	1419719	0.68	cps
Scandium	45-1	3567139	3512072	3598262	3559157	1.23	cps
Scandium	45-2	27397	26869	26358	26875	1.93	cps
Selenium	77-2	1307	1397	1447	1383	5.13	cps
Selenium	78-2	4597	4556	4671	4608	1.26	cps
Selenium	82-1	249821	249925	252177	250641	0.53	cps
Silicon	28-1	39628315	39557312	39367188	39517605	0.34	cps
Silver	109-1	699609	707706	700397	702571	0.64	cps
Silver	107-1	736210	741129	737891	738410	0.34	cps
Sodium	23-2	2268479	2249258	2229870	2249202	0.86	cps
Strontium	86-1	1147379	1135187	1144017	1142194	0.55	cps
Strontium	88-1	10000733	9889551	9954962	9948415	0.56	cps
Sulfur	34-1	773465	775086	766035	771529	0.63	cps
Terbium	159-1	7799534	7881239	7944351	7875041	0.92	cps
Terbium	159-2	1487896	1465877	1473219	1475664	0.76	cps
Thallium	203-1	14400015	14503732	14488175	14463974	0.39	cps
Thallium	205-1	34354027	34491466	34878247	34574580	0.79	cps
Tin	118-1	4544599	4546864	4533032	4541498	0.16	cps
Titanium	47-1	209833	206550	207244	207876	0.83	cps
Uranium	238-1	46647	48085	46806	47179	1.67	cps
Vanadium	51-2	190387	189780	190256	190141	0.17	cps
Yttrium	89-1	6329706	6315746	6384995	6343482	0.58	cps
Yttrium	89-2	181261	178405	178288	179318	0.94	cps
Zinc	66-2	38163	37501	37143	37602	1.38	cps
Zirconium	90-1	5993	5726	5485	5735	4.44	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01MSD	Instrumnet Name :	P8
Client Sample ID :	AC01A1MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:06:29	DataFile Name :	027SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1775	1634	1750	1720	4.40	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01A	Instrumnet Name :	P8
Client Sample ID :	AC01A1A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:09:34	DataFile Name :	028SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10821	11121	10479	10807	2.97	cps
Antimony	121-1	6501202	6563929	6524093	6529742	0.49	cps
Arsenic	75-2	80816	80495	79628	80313	0.77	cps
Barium	135-1	455405	465613	457770	459596	1.16	cps
Barium	137-1	803137	809541	802432	805037	0.49	cps
Beryllium	9-1	241939	244510	243946	243465	0.56	cps
Bismuth	209-1	4736455	4778290	4786230	4766992	0.56	cps
Bismuth	209-2	1258719	1241089	1250045	1249951	0.71	cps
Boron	10-1	54120	57567	55952	55880	3.09	cps
Boron	11-1	255912	262799	265958	261556	1.96	cps
Cadmium	111-1	399851	398351	397014	398405	0.36	cps
Cadmium	106-1	37236	36451	37320	37002	1.30	cps
Cadmium	108-1	26197	26059	25721	25992	0.94	cps
Calcium	43-1	1576416	1605789	1629855	1604020	1.67	cps
Calcium	44-1	25833422	25983343	25861508	25892758	0.31	cps
Chromium	52-2	337177	338794	335301	337091	0.52	cps
Cobalt	59-2	371511	366332	366259	368034	0.82	cps
Copper	63-2	693523	689449	688079	690350	0.41	cps
Dysprosium	156-1	294323	295338	293369	294344	0.33	cps
Dysprosium	156-2	6415	6262	6442	6373	1.53	cps
Erbium	164-1	92	83	133	103	26.06	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-1	117	158	142	139	15.10	cps
Gadolinium	160-2	10	10	10	10	0.00	cps
Holmium	165-1	7505203	7550999	7627435	7561212	0.82	cps
Holmium	165-2	1543298	1521567	1525140	1530002	0.76	cps
Indium	115-1	5922809	5995505	6069744	5996020	1.23	cps
Indium	115-2	234368	231678	234126	233391	0.64	cps
Iron	56-2	1707047	1714630	1715176	1712284	0.27	cps
Iron	57-2	43017	41824	42816	42552	1.50	cps
Lead	206-1	5766045	5826964	5821942	5804983	0.58	cps
Lead	207-1	5277567	5253800	5255285	5262217	0.25	cps
Lead	208-1	23596050	23763274	23531636	23630320	0.51	cps
Lithium	6-1	891654	887439	898135	892409	0.60	cps
Magnesium	24-2	898311	898501	891572	896128	0.44	cps
Manganese	55-2	45334	44678	44638	44883	0.87	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01A	Instrumnet Name :	P8
Client Sample ID :	AC01A1A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:09:34	DataFile Name :	028SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	864410	888770	877111	876764	1.39	cps
Molybdenum	95-1	1577034	1602808	1578565	1586136	0.91	cps
Molybdenum	96-1	1677215	1713674	1706058	1698982	1.13	cps
Molybdenum	97-1	950417	970692	955555	958888	1.10	cps
Molybdenum	98-1	2508851	2538888	2531236	2526325	0.62	cps
Neodymium	150-1	73	67	47	62	22.30	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	270349	265599	266930	267626	0.92	cps
Phosphorus	31-2	2709	2459	2925	2698	8.66	cps
Potassium	39-2	189831	187821	187964	188539	0.59	cps
Rhodium	103-1	5496528	5627149	5571487	5565055	1.18	cps
Rhodium	103-2	1412535	1397107	1401157	1403600	0.57	cps
Scandium	45-1	3500177	3555560	3571514	3542417	1.06	cps
Scandium	45-2	26779	26575	26876	26743	0.57	cps
Selenium	77-2	1140	1320	1303	1255	7.93	cps
Selenium	78-2	4634	4438	4555	4542	2.17	cps
Selenium	82-1	248079	249517	249392	248996	0.32	cps
Silicon	28-1	38835963	38948844	39104287	38963031	0.35	cps
Silver	109-1	701662	697260	701794	700239	0.37	cps
Silver	107-1	731032	735120	733127	733093	0.28	cps
Sodium	23-2	2267233	2245171	2241538	2251314	0.62	cps
Strontium	86-1	1128118	1139997	1133703	1133939	0.52	cps
Strontium	88-1	9911562	9937033	9863619	9904071	0.38	cps
Sulfur	34-1	755549	764398	766166	762038	0.75	cps
Terbium	159-1	7809114	7897683	7835542	7847446	0.58	cps
Terbium	159-2	1473352	1455505	1470534	1466464	0.65	cps
Thallium	203-1	14462488	14609297	14551072	14540952	0.51	cps
Thallium	205-1	34307470	34557692	34371905	34412356	0.38	cps
Tin	118-1	4463220	4496433	4475020	4478224	0.38	cps
Titanium	47-1	202069	203476	205935	203827	0.96	cps
Uranium	238-1	46471	46321	45150	45980	1.57	cps
Vanadium	51-2	189388	187877	189729	188998	0.52	cps
Yttrium	89-1	6171492	6390593	6326922	6296336	1.79	cps
Yttrium	89-2	179812	176879	181203	179298	1.23	cps
Zinc	66-2	37671	37250	36959	37294	0.96	cps
Zirconium	90-1	5151	4876	4726	4918	4.38	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5387-01A	Instrumnet Name :	P8
Client Sample ID :	AC01A1A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:09:34	DataFile Name :	028SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1508	1475	1492	1492	1.12	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BL	Instrumnet Name :	P8
Client Sample ID :	PB102466BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:17:41	DataFile Name :	029SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	33	8	17	86.62	cps
Antimony	121-1	1667	2317	2517	2167	20.51	cps
Arsenic	75-2	11	6	7	8	35.21	cps
Barium	135-1	25	50	42	39	32.73	cps
Barium	137-1	58	50	125	78	52.85	cps
Beryllium	9-1	283	261	239	261	8.51	cps
Bismuth	209-1	4596468	4582118	4515783	4564790	0.94	cps
Bismuth	209-2	1224559	1238756	1040407	1167908	9.47	cps
Boron	10-1	2009	2159	1825	1997	8.36	cps
Boron	11-1	9312	8353	8394	8686	6.24	cps
Cadmium	111-1	809	820	948	859	9.01	cps
Cadmium	106-1	1150	1158	1325	1211	8.15	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Calcium	43-1	1617	1475	1817	1636	10.49	cps
Calcium	44-1	25816	26226	26802	26281	1.88	cps
Chromium	52-2	733	667	573	658	12.22	cps
Cobalt	59-2	43	30	33	36	19.51	cps
Copper	63-2	260	317	347	308	14.30	cps
Dysprosium	156-1	25	50	25	33	43.30	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	3	0	3	2	86.60	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Gadolinium	160-2	3	7	13	8	65.47	cps
Holmium	165-1	6964789	7011681	7024367	7000279	0.45	cps
Holmium	165-2	1476978	1485856	1244428	1402421	9.76	cps
Indium	115-1	5717919	5731672	5818469	5756020	0.95	cps
Indium	115-2	237406	235621	199701	224243	9.49	cps
Iron	56-2	2095	1856	1995	1982	6.06	cps
Iron	57-2	17	39	50	35	48.23	cps
Lead	206-1	1028	911	833	924	10.59	cps
Lead	207-1	895	845	972	904	7.12	cps
Lead	208-1	3867	3834	3811	3837	0.73	cps
Lithium	6-1	857900	867705	859184	861596	0.62	cps
Magnesium	24-2	383	325	250	319	20.92	cps
Manganese	55-2	53	50	33	46	23.52	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BL	Instrumnet Name :	P8
Client Sample ID :	PB102466BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:17:41	DataFile Name :	029SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	292	350	281	26.95	cps
Molybdenum	95-1	192	200	217	203	6.28	cps
Molybdenum	96-1	392	400	300	364	15.25	cps
Molybdenum	97-1	133	250	192	192	30.43	cps
Molybdenum	98-1	350	283	367	333	13.23	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	193	193	177	188	5.13	cps
Phosphorus	31-2	0	8	17	8	100.02	cps
Potassium	39-2	2450	2842	2525	2606	7.98	cps
Rhodium	103-1	5377514	5447152	5387132	5403933	0.70	cps
Rhodium	103-2	1390429	1394060	1173121	1319203	9.59	cps
Scandium	45-1	3301144	3357775	3289932	3316284	1.10	cps
Scandium	45-2	25991	25770	21701	24487	9.87	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	11	2	6	88.24	cps
Selenium	82-1	-36	-22	-144	-68	-99.35	cps
Silicon	28-1	407645	407256	403002	405968	0.63	cps
Silver	109-1	333	408	350	364	10.82	cps
Silver	107-1	417	483	408	436	9.43	cps
Sodium	23-2	9078	9137	9237	9151	0.88	cps
Strontium	86-1	842	750	1100	897	20.23	cps
Strontium	88-1	258	208	250	239	11.21	cps
Sulfur	34-1	370076	372187	369291	370518	0.40	cps
Terbium	159-1	7321581	7428556	7316452	7355530	0.86	cps
Terbium	159-2	1418514	1422906	1188280	1343233	9.99	cps
Thallium	203-1	742	867	717	775	10.37	cps
Thallium	205-1	1734	2059	1842	1878	8.81	cps
Tin	118-1	-21297	-21402	-21791	-21496	-1.21	cps
Titanium	47-1	250	108	208	189	38.55	cps
Uranium	238-1	58	92	33	61	47.89	cps
Vanadium	51-2	17	7	10	11	45.82	cps
Yttrium	89-1	5978537	6043316	5958391	5993415	0.74	cps
Yttrium	89-2	174908	174559	147894	165787	9.35	cps
Zinc	66-2	67	43	30	47	39.77	cps
Zirconium	90-1	417	425	325	389	14.27	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BL	Instrumnet Name :	P8
Client Sample ID :	PB102466BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:17:41	DataFile Name :	029SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	83	86	5.58	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P8
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:20:52	DataFile Name :	030CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292382	298682	294784	295283	1.08	cps
Antimony	121-1	4671371	4747085	4768710	4729055	1.08	cps
Arsenic	75-2	50336	50116	49518	49990	0.85	cps
Barium	135-1	4975016	5105695	5069892	5050201	1.34	cps
Barium	137-1	8556031	8781079	8658587	8665232	1.30	cps
Beryllium	9-1	623524	635916	627945	629128	1.00	cps
Bismuth	209-1	4446393	4563838	4549667	4519966	1.42	cps
Bismuth	209-2	1181611	1194564	1189672	1188616	0.55	cps
Boron	10-1	73698	76152	76119	75323	1.87	cps
Boron	11-1	339859	353460	357116	350145	2.60	cps
Cadmium	111-1	957193	979173	968808	968391	1.14	cps
Cadmium	106-1	100927	104335	100272	101845	2.14	cps
Cadmium	108-1	68423	67849	68230	68167	0.43	cps
Calcium	43-1	4752183	4888690	4857243	4832705	1.48	cps
Calcium	44-1	78203239	80047050	79425504	79225264	1.18	cps
Chromium	52-2	412857	411907	410542	411769	0.28	cps
Cobalt	59-2	881940	885790	874937	880889	0.62	cps
Copper	63-2	1533954	1498334	1493545	1508611	1.46	cps
Dysprosium	156-1	125	75	108	103	24.77	cps
Dysprosium	156-2	27	20	7	18	57.27	cps
Erbium	164-1	17	50	58	42	52.91	cps
Erbium	164-2	7	13	7	9	43.25	cps
Gadolinium	160-1	67	50	117	78	44.61	cps
Gadolinium	160-2	13	10	33	19	66.81	cps
Holmium	165-1	7230109	7389723	7343563	7321132	1.12	cps
Holmium	165-2	1502656	1506379	1500187	1503074	0.21	cps
Indium	115-1	5627076	5706524	5698097	5677232	0.77	cps
Indium	115-2	224213	226789	224558	225186	0.62	cps
Iron	56-2	66968408	67311285	66823240	67034311	0.37	cps
Iron	57-2	1716733	1719425	1698655	1711604	0.66	cps
Lead	206-1	2938084	2970067	2972667	2960273	0.65	cps
Lead	207-1	2602131	2689146	2709847	2667042	2.14	cps
Lead	208-1	11848722	11992245	12082015	11974327	0.98	cps
Lithium	6-1	890007	908819	908507	902444	1.19	cps
Magnesium	24-2	7248191	7306376	7214527	7256365	0.64	cps
Manganese	55-2	221365	220931	220603	220967	0.17	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P8
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:20:52	DataFile Name :	030CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3618471	3672201	3645055	3645243	0.74	cps
Molybdenum	95-1	1999179	2018837	2017160	2011725	0.54	cps
Molybdenum	96-1	2555447	2575592	2613534	2581525	1.14	cps
Molybdenum	97-1	1206653	1214001	1202787	1207814	0.47	cps
Molybdenum	98-1	3169964	3194509	3206027	3190167	0.58	cps
Neodymium	150-1	247	187	213	216	13.95	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	257773	258476	256580	257610	0.37	cps
Phosphorus	31-2	4459	4218	4092	4256	4.38	cps
Potassium	39-2	2020655	2006798	2033889	2020447	0.67	cps
Rhodium	103-1	5237799	5235966	5244955	5239573	0.09	cps
Rhodium	103-2	1314795	1324383	1316706	1318628	0.38	cps
Scandium	45-1	3326250	3366850	3379617	3357572	0.83	cps
Scandium	45-2	26004	26078	25817	25966	0.52	cps
Selenium	77-2	260	320	290	290	10.34	cps
Selenium	78-2	1009	1106	1035	1050	4.75	cps
Selenium	82-1	59677	60512	61002	60397	1.11	cps
Silicon	28-1	2167443	2234199	2211494	2204379	1.54	cps
Silver	109-1	4584932	4623653	4564884	4591156	0.65	cps
Silver	107-1	4799737	4880719	4795516	4825324	1.00	cps
Sodium	23-2	17329997	17354703	17231266	17305322	0.38	cps
Strontium	86-1	1250305	1266114	1256688	1257702	0.63	cps
Strontium	88-1	10783904	10974642	10906591	10888379	0.89	cps
Sulfur	34-1	680136	685754	678522	681471	0.56	cps
Terbium	159-1	7481139	7678570	7600291	7586667	1.31	cps
Terbium	159-2	1441116	1440431	1437950	1439832	0.12	cps
Thallium	203-1	3541014	3654204	3604922	3600047	1.58	cps
Thallium	205-1	8339267	8469657	8453027	8420650	0.84	cps
Tin	118-1	3189090	3236078	3247726	3224298	0.96	cps
Titanium	47-1	507120	515859	510760	511246	0.86	cps
Uranium	238-1	11420899	11740088	11760905	11640631	1.64	cps
Vanadium	51-2	306816	305661	308481	306986	0.46	cps
Yttrium	89-1	6048336	6099380	6135887	6094534	0.72	cps
Yttrium	89-2	173645	174151	171703	173166	0.75	cps
Zinc	66-2	130389	129557	129531	129826	0.38	cps
Zirconium	90-1	6795249	6938930	6901598	6878592	1.08	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P8
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:20:52	DataFile Name :	030CCV_P8092617-ICP1

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1550370	1568562	1548522	1555818	0.71	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P8
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:23:55	DataFile Name :	031CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	17	28	69.27	cps
Antimony	121-1	3301	3401	2909	3203	8.12	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	58	33	25	39	44.61	cps
Barium	137-1	67	50	50	56	17.32	cps
Beryllium	9-1	344	444	444	411	14.04	cps
Bismuth	209-1	4656093	4634793	4272725	4521204	4.77	cps
Bismuth	209-2	1056444	1130810	1090429	1092561	3.41	cps
Boron	10-1	3109	2784	2867	2920	5.78	cps
Boron	11-1	14767	13432	12356	13518	8.93	cps
Cadmium	111-1	880	916	799	865	6.93	cps
Cadmium	106-1	1183	1250	1108	1181	6.00	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Calcium	43-1	1450	1584	1625	1553	5.89	cps
Calcium	44-1	25299	24430	25933	25221	2.99	cps
Chromium	52-2	663	560	607	610	8.48	cps
Cobalt	59-2	50	47	47	48	4.02	cps
Copper	63-2	310	277	310	299	6.44	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	33	50	75	53	39.74	cps
Erbium	164-2	0	3	3	2	86.60	cps
Gadolinium	160-1	0	42	33	25	88.19	cps
Gadolinium	160-2	7	3	7	6	34.70	cps
Holmium	165-1	7135983	7220324	6447080	6934462	6.12	cps
Holmium	165-2	1265004	1337815	1296769	1299863	2.81	cps
Indium	115-1	5785550	5917676	5268592	5657272	6.06	cps
Indium	115-2	198520	212497	207532	206183	3.44	cps
Iron	56-2	2873	2367	2573	2604	9.77	cps
Iron	57-2	67	78	67	70	9.11	cps
Lead	206-1	1106	1045	1028	1059	3.87	cps
Lead	207-1	878	900	744	841	10.01	cps
Lead	208-1	4189	4045	3795	4010	4.98	cps
Lithium	6-1	890735	925906	815626	877422	6.42	cps
Magnesium	24-2	242	267	300	269	10.86	cps
Manganese	55-2	73	47	37	52	36.29	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P8
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:23:55	DataFile Name :	031CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	483	492	578	27.07	cps
Molybdenum	95-1	483	517	533	511	4.98	cps
Molybdenum	96-1	833	642	475	650	27.59	cps
Molybdenum	97-1	375	325	308	336	10.32	cps
Molybdenum	98-1	942	817	667	808	17.03	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	217	233	180	210	12.99	cps
Phosphorus	31-2	8	8	8	8	0.00	cps
Potassium	39-2	2750	2759	2859	2789	2.16	cps
Rhodium	103-1	5460887	5552452	4917374	5310237	6.46	cps
Rhodium	103-2	1191684	1260011	1232908	1228201	2.80	cps
Scandium	45-1	3294478	3387667	2987738	3223294	6.49	cps
Scandium	45-2	21710	23453	22381	22515	3.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	2	2	1	86.60	cps
Selenium	82-1	-28	-24	-7	-20	-55.21	cps
Silicon	28-1	409092	411095	407529	409239	0.44	cps
Silver	109-1	517	483	408	469	11.82	cps
Silver	107-1	475	500	550	508	7.51	cps
Sodium	23-2	11413	11247	10913	11191	2.28	cps
Strontium	86-1	817	900	975	897	8.83	cps
Strontium	88-1	217	200	142	186	21.16	cps
Sulfur	34-1	368999	372810	367853	369887	0.70	cps
Terbium	159-1	7439206	7583062	6721692	7247987	6.37	cps
Terbium	159-2	1215770	1290415	1251706	1252630	2.98	cps
Thallium	203-1	1000	817	833	883	11.48	cps
Thallium	205-1	2300	2042	1992	2111	7.84	cps
Tin	118-1	-20976	-21529	-19341	-20615	-5.52	cps
Titanium	47-1	183	142	167	164	12.80	cps
Uranium	238-1	167	217	167	183	15.75	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-1	5941608	6088607	5382573	5804263	6.42	cps
Yttrium	89-2	147814	156121	153056	152331	2.76	cps
Zinc	66-2	27	40	27	31	24.74	cps
Zirconium	90-1	900	742	933	858	11.93	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P8
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:23:55	DataFile Name :	031CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	267	217	211	27.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BS	Instrumnet Name :	P8
Client Sample ID :	PB102466BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:27:06	DataFile Name :	032SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58070	58195	57175	57813	0.96	cps
Antimony	121-1	4514326	4629908	4659308	4601181	1.67	cps
Arsenic	75-2	48654	48778	48548	48660	0.24	cps
Barium	135-1	4956274	5065277	5028526	5016692	1.11	cps
Barium	137-1	8441246	8751131	8682022	8624800	1.89	cps
Beryllium	9-1	603111	614108	613402	610207	1.01	cps
Bismuth	209-1	4611309	4730701	4707610	4683207	1.35	cps
Bismuth	209-2	1237476	1243361	1242170	1241002	0.25	cps
Boron	10-1	72492	75290	76420	74734	2.71	cps
Boron	11-1	335721	349365	352265	345784	2.55	cps
Cadmium	111-1	960876	975553	967329	967919	0.76	cps
Cadmium	106-1	100187	102177	102370	101578	1.19	cps
Cadmium	108-1	66723	69101	67987	67937	1.75	cps
Calcium	43-1	970682	1001236	992510	988143	1.59	cps
Calcium	44-1	15904292	16323392	16175576	16134420	1.32	cps
Chromium	52-2	399731	397634	400086	399151	0.33	cps
Cobalt	59-2	874820	878019	868536	873792	0.55	cps
Copper	63-2	1589246	1554089	1567278	1570204	1.13	cps
Dysprosium	156-1	75	125	175	125	40.00	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Erbium	164-1	75	50	75	67	21.65	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-1	142	158	133	144	8.81	cps
Gadolinium	160-2	23	27	43	31	34.44	cps
Holmium	165-1	7268455	7478315	7423907	7390225	1.47	cps
Holmium	165-2	1519487	1533641	1519231	1524120	0.54	cps
Indium	115-1	5803293	5942049	5815278	5853540	1.31	cps
Indium	115-2	229485	232344	228949	230259	0.79	cps
Iron	56-2	14015219	14075802	14025580	14038867	0.23	cps
Iron	57-2	349917	353068	352290	351758	0.47	cps
Lead	206-1	2848534	2944401	2896279	2896404	1.65	cps
Lead	207-1	2594748	2641011	2605584	2613781	0.93	cps
Lead	208-1	11608100	11856986	11784754	11749947	1.09	cps
Lithium	6-1	918146	953784	969219	947049	2.77	cps
Magnesium	24-2	1528390	1540879	1526996	1532088	0.50	cps
Manganese	55-2	222784	219645	221219	221216	0.71	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BS	Instrumnet Name :	P8
Client Sample ID :	PB102466BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:27:06	DataFile Name :	032SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3595780	3743355	3745572	3694902	2.32	cps
Molybdenum	95-1	2024105	2033164	2072104	2043125	1.25	cps
Molybdenum	96-1	2590341	2645518	2644528	2626796	1.20	cps
Molybdenum	97-1	1201712	1222493	1224388	1216198	1.03	cps
Molybdenum	98-1	3176522	3242483	3230196	3216401	1.09	cps
Neodymium	150-1	233	293	267	264	11.37	cps
Neodymium	150-2	20	10	20	17	34.64	cps
Nickel	60-2	255905	255936	253658	255167	0.51	cps
Phosphorus	31-2	4192	4243	4343	4259	1.79	cps
Potassium	39-2	409851	412823	405672	409449	0.88	cps
Rhodium	103-1	5334529	5496088	5468336	5432984	1.59	cps
Rhodium	103-2	1384755	1389098	1379005	1384286	0.37	cps
Scandium	45-1	3382898	3447143	3444725	3424922	1.06	cps
Scandium	45-2	25614	26672	26913	26400	2.62	cps
Selenium	77-2	283	293	363	313	13.91	cps
Selenium	78-2	1135	1139	1070	1115	3.46	cps
Selenium	82-1	58385	60021	59691	59366	1.46	cps
Silicon	28-1	2193201	2234096	2208630	2211976	0.93	cps
Silver	109-1	4527517	4615223	4593318	4578686	1.00	cps
Silver	107-1	4768716	4846202	4914853	4843257	1.51	cps
Sodium	23-2	3652829	3672701	3620366	3648632	0.72	cps
Strontium	86-1	1226104	1255439	1260762	1247435	1.50	cps
Strontium	88-1	10626741	10990459	11023684	10880295	2.02	cps
Sulfur	34-1	672175	684136	676940	677750	0.89	cps
Terbium	159-1	7557377	7810358	7712472	7693402	1.66	cps
Terbium	159-2	1465450	1469425	1454361	1463078	0.53	cps
Thallium	203-1	3514267	3635200	3597756	3582408	1.73	cps
Thallium	205-1	8136603	8377151	8382471	8298742	1.69	cps
Tin	118-1	3257451	3339099	3315079	3303876	1.27	cps
Titanium	47-1	509859	521073	517639	516190	1.11	cps
Uranium	238-1	11348307	11789471	11705832	11614537	2.02	cps
Vanadium	51-2	297177	296400	297068	296882	0.14	cps
Yttrium	89-1	6102390	6214528	6284758	6200559	1.48	cps
Yttrium	89-2	176027	176164	176119	176103	0.04	cps
Zinc	66-2	138251	137382	138294	137976	0.37	cps
Zirconium	90-1	6864600	7049799	7058339	6990913	1.57	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102466BS	Instrumnet Name :	P8
Client Sample ID :	PB102466BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:27:06	DataFile Name :	032SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1559344	1586851	1594809	1580335	1.18	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-01	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW20-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:30:09	DataFile Name :	033SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	83	64	27.15	cps
Antimony	121-1	68618	67128	62430	66059	4.89	cps
Arsenic	75-2	250	215	226	230	7.81	cps
Barium	135-1	83279	82155	82257	82563	0.75	cps
Barium	137-1	145653	144364	141853	143956	1.34	cps
Beryllium	9-1	500	489	378	456	14.84	cps
Bismuth	209-1	4443420	4505205	4208301	4385642	3.57	cps
Bismuth	209-2	1097550	1106031	1087826	1097136	0.83	cps
Boron	10-1	7027	6977	6377	6794	5.33	cps
Boron	11-1	32972	32320	30759	32017	3.55	cps
Cadmium	111-1	1061	1045	850	986	11.90	cps
Cadmium	106-1	1067	1125	925	1039	9.90	cps
Cadmium	108-1	21	25	38	28	31.23	cps
Calcium	43-1	2449199	2445183	2323764	2406049	2.96	cps
Calcium	44-1	39697540	39543888	38013945	39085124	2.38	cps
Chromium	52-2	920	883	977	927	5.07	cps
Cobalt	59-2	503	513	417	478	11.13	cps
Copper	63-2	5021	5128	4781	4977	3.57	cps
Dysprosium	156-1	417	467	475	453	6.97	cps
Dysprosium	156-2	107	77	93	92	16.30	cps
Erbium	164-1	542	442	533	506	10.97	cps
Erbium	164-2	123	83	93	100	20.82	cps
Gadolinium	160-1	458	625	483	522	17.21	cps
Gadolinium	160-2	150	150	117	139	13.85	cps
Holmium	165-1	6640491	6614455	6406377	6553774	1.96	cps
Holmium	165-2	1283489	1305870	1282489	1290616	1.02	cps
Indium	115-1	5496133	5484133	5288753	5423006	2.15	cps
Indium	115-2	201607	203819	200958	202128	0.74	cps
Iron	56-2	3692373	3733586	3686421	3704127	0.69	cps
Iron	57-2	89156	91006	91565	90576	1.39	cps
Lead	206-1	8664	8798	7708	8390	7.08	cps
Lead	207-1	7130	7169	6974	7091	1.45	cps
Lead	208-1	33769	33774	31666	33070	3.67	cps
Lithium	6-1	856396	855720	831513	847876	1.67	cps
Magnesium	24-2	141278	139032	137115	139142	1.50	cps
Manganese	55-2	109656	108705	109871	109411	0.57	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-01	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW20-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:30:09	DataFile Name :	033SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2318	2759	1792	2290	21.15	cps
Molybdenum	95-1	1158	867	917	981	15.91	cps
Molybdenum	96-1	1525	1617	1675	1606	4.71	cps
Molybdenum	97-1	658	783	767	736	9.22	cps
Molybdenum	98-1	1909	1884	1909	1900	0.76	cps
Neodymium	150-1	613	567	580	587	4.10	cps
Neodymium	150-2	93	70	113	92	23.52	cps
Nickel	60-2	317	437	443	399	17.87	cps
Phosphorus	31-2	8	0	25	11	114.58	cps
Potassium	39-2	30209	29649	30367	30075	1.26	cps
Rhodium	103-1	4797606	4846060	4627645	4757104	2.41	cps
Rhodium	103-2	1212000	1231374	1204838	1216071	1.13	cps
Scandium	45-1	3056897	3032636	2866657	2985397	3.47	cps
Scandium	45-2	21697	22241	21270	21736	2.24	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	7	0	0	2	173.21	cps
Selenium	82-1	68	7	-7	22	176.77	cps
Silicon	28-1	13169327	13094911	12380254	12881498	3.38	cps
Silver	109-1	6669	5360	4951	5660	15.85	cps
Silver	107-1	6527	5860	5251	5879	10.85	cps
Sodium	23-2	115028	111493	110402	112308	2.15	cps
Strontium	86-1	1290756	1298945	1246521	1278741	2.21	cps
Strontium	88-1	11164089	11370134	10936815	11157013	1.94	cps
Sulfur	34-1	333111	332138	327117	330789	0.97	cps
Terbium	159-1	6883563	6844075	6535903	6754514	2.82	cps
Terbium	159-2	1232632	1250933	1232236	1238601	0.86	cps
Thallium	203-1	1617	1317	1042	1325	21.71	cps
Thallium	205-1	3751	3126	2550	3142	19.11	cps
Tin	118-1	-1312	-947	-1935	-1398	-35.71	cps
Titanium	47-1	417	450	433	433	3.85	cps
Uranium	238-1	2675	2742	2359	2592	7.90	cps
Vanadium	51-2	57	83	53	64	25.51	cps
Yttrium	89-1	5460146	5489761	5150326	5366744	3.50	cps
Yttrium	89-2	145829	148672	145957	146819	1.09	cps
Zinc	66-2	6745	6272	6495	6504	3.64	cps
Zirconium	90-1	4459	5080	5138	4893	7.69	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-01	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW20-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:30:09	DataFile Name :	033SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1050	1217	1008	1092	10.10	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-02	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:33:19	DataFile Name :	034SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	25	17	50.01	cps
Antimony	121-1	46942	49083	49643	48556	2.94	cps
Arsenic	75-2	217	213	185	205	8.40	cps
Barium	135-1	123935	125002	122705	123880	0.93	cps
Barium	137-1	214022	216862	218402	216429	1.03	cps
Beryllium	9-1	356	328	306	330	7.60	cps
Bismuth	209-1	4473531	4454583	4523747	4483953	0.80	cps
Bismuth	209-2	1077275	1072173	1069098	1072848	0.38	cps
Boron	10-1	4593	4918	4393	4634	5.72	cps
Boron	11-1	22209	20682	21943	21611	3.77	cps
Cadmium	111-1	866	912	968	915	5.56	cps
Cadmium	106-1	1133	1158	1100	1131	2.59	cps
Cadmium	108-1	21	4	21	15	62.96	cps
Calcium	43-1	2486195	2485294	2482557	2484682	0.08	cps
Calcium	44-1	40123785	39977878	39898883	40000182	0.29	cps
Chromium	52-2	810	960	840	870	9.12	cps
Cobalt	59-2	1343	1317	1357	1339	1.52	cps
Copper	63-2	4654	4427	4701	4594	3.18	cps
Dysprosium	156-1	692	825	583	700	17.29	cps
Dysprosium	156-2	103	120	150	124	19.00	cps
Erbium	164-1	583	533	567	561	4.54	cps
Erbium	164-2	87	117	87	97	17.92	cps
Gadolinium	160-1	558	567	692	606	12.33	cps
Gadolinium	160-2	107	127	157	130	19.36	cps
Holmium	165-1	6762568	6834134	6839458	6812053	0.63	cps
Holmium	165-2	1280133	1273720	1269266	1274373	0.43	cps
Indium	115-1	5452334	5412412	5432408	5432385	0.37	cps
Indium	115-2	195575	191576	192298	193150	1.10	cps
Iron	56-2	2750010	2720519	2737700	2736076	0.54	cps
Iron	57-2	68189	66095	66648	66977	1.62	cps
Lead	206-1	6919	7336	6852	7036	3.73	cps
Lead	207-1	6102	5890	5918	5970	1.92	cps
Lead	208-1	27540	28280	27273	27698	1.88	cps
Lithium	6-1	907249	916282	937822	920451	1.71	cps
Magnesium	24-2	162434	158979	158524	159979	1.34	cps
Manganese	55-2	148685	148668	149065	148806	0.15	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-02	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:33:19	DataFile Name :	034SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1209	1133	1158	3.74	cps
Molybdenum	95-1	542	600	567	569	5.14	cps
Molybdenum	96-1	875	967	900	914	5.18	cps
Molybdenum	97-1	508	383	467	453	14.06	cps
Molybdenum	98-1	1392	1133	1208	1245	10.68	cps
Neodymium	150-1	913	1040	867	940	9.54	cps
Neodymium	150-2	80	117	103	100	18.56	cps
Nickel	60-2	803	837	830	823	2.14	cps
Phosphorus	31-2	17	0	0	6	173.21	cps
Potassium	39-2	37610	37309	36389	37103	1.71	cps
Rhodium	103-1	4839293	4851969	4909758	4867006	0.77	cps
Rhodium	103-2	1205870	1193578	1190125	1196524	0.69	cps
Scandium	45-1	2964871	2991533	3021912	2992772	0.95	cps
Scandium	45-2	21159	20859	20472	20830	1.66	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	6	0	4	3	91.69	cps
Selenium	82-1	15	111	-7	40	158.57	cps
Silicon	28-1	11696871	11636385	11555010	11629422	0.61	cps
Silver	109-1	2767	2934	2900	2867	3.08	cps
Silver	107-1	3217	2892	2817	2975	7.15	cps
Sodium	23-2	118759	115744	117204	117236	1.29	cps
Strontium	86-1	1300348	1305041	1300575	1301988	0.20	cps
Strontium	88-1	11282744	11446780	11403480	11377668	0.75	cps
Sulfur	34-1	326812	326052	318100	323655	1.49	cps
Terbium	159-1	6931934	7129900	7078420	7046751	1.46	cps
Terbium	159-2	1222990	1223212	1223224	1223142	0.01	cps
Thallium	203-1	350	300	375	342	11.18	cps
Thallium	205-1	750	1042	850	881	16.83	cps
Tin	118-1	-3832	-4006	-4295	-4045	-5.78	cps
Titanium	47-1	358	367	467	397	15.18	cps
Uranium	238-1	5043	5226	5343	5204	2.91	cps
Vanadium	51-2	53	30	60	48	32.97	cps
Yttrium	89-1	5512847	5419639	5484428	5472305	0.87	cps
Yttrium	89-2	143171	142437	141002	142203	0.78	cps
Zinc	66-2	717	727	690	711	2.67	cps
Zirconium	90-1	2200	2234	2484	2306	6.73	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-02	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:33:19	DataFile Name :	034SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	450	683	503	31.98	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-03	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW22-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:36:28	DataFile Name :	035SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	250	200	242	15.80	cps
Antimony	121-1	53350	56202	54654	54735	2.61	cps
Arsenic	75-2	6642	6761	6331	6578	3.37	cps
Barium	135-1	201722	204133	193757	199871	2.72	cps
Barium	137-1	356094	354376	336050	348840	3.18	cps
Beryllium	9-1	361	344	300	335	9.43	cps
Bismuth	209-1	4478043	4535758	4330272	4448024	2.38	cps
Bismuth	209-2	967900	984019	965108	972342	1.05	cps
Boron	10-1	2734	2809	2484	2675	6.36	cps
Boron	11-1	12356	11655	11455	11822	4.00	cps
Cadmium	111-1	923	956	952	944	1.87	cps
Cadmium	106-1	1092	1100	1208	1133	5.74	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Calcium	43-1	2523401	2539516	2448517	2503811	1.94	cps
Calcium	44-1	41312256	41279831	39327304	40639797	2.80	cps
Chromium	52-2	1087	1147	933	1056	10.42	cps
Cobalt	59-2	2284	2457	2507	2416	4.85	cps
Copper	63-2	4954	4941	4884	4927	0.75	cps
Dysprosium	156-1	1767	1775	1667	1736	3.47	cps
Dysprosium	156-2	370	317	377	354	9.28	cps
Erbium	164-1	1950	1892	1900	1914	1.65	cps
Erbium	164-2	293	330	410	344	17.32	cps
Gadolinium	160-1	1742	1792	1834	1789	2.57	cps
Gadolinium	160-2	490	420	383	431	12.57	cps
Holmium	165-1	6835152	6910460	6605156	6783589	2.34	cps
Holmium	165-2	1150824	1161010	1144274	1152036	0.73	cps
Indium	115-1	5332208	5346039	5176836	5285028	1.78	cps
Indium	115-2	172096	174325	168312	171578	1.77	cps
Iron	56-2	6222884	6254681	6112608	6196724	1.20	cps
Iron	57-2	154391	156221	153819	154810	0.81	cps
Lead	206-1	14664	14659	14753	14692	0.36	cps
Lead	207-1	11695	12251	11973	11973	2.32	cps
Lead	208-1	56607	56528	56044	56393	0.54	cps
Lithium	6-1	897879	905437	861499	888272	2.64	cps
Magnesium	24-2	200991	199233	192726	197650	2.20	cps
Manganese	55-2	107124	107066	103614	105935	1.90	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-03	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW22-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:36:28	DataFile Name :	035SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2435	1700	3333	2489	32.85	cps
Molybdenum	95-1	733	725	792	750	4.84	cps
Molybdenum	96-1	1217	975	1183	1125	11.64	cps
Molybdenum	97-1	525	600	567	564	6.66	cps
Molybdenum	98-1	1417	1217	1408	1347	8.40	cps
Neodymium	150-1	2180	2260	2354	2265	3.83	cps
Neodymium	150-2	200	263	270	244	15.80	cps
Nickel	60-2	1453	1333	1290	1359	6.23	cps
Phosphorus	31-2	0	8	0	3	173.21	cps
Potassium	39-2	67730	67362	66750	67281	0.74	cps
Rhodium	103-1	4835427	4864625	4667634	4789229	2.22	cps
Rhodium	103-2	1084323	1104558	1070830	1086570	1.56	cps
Scandium	45-1	2933389	2933816	2822529	2896578	2.21	cps
Scandium	45-2	18769	19026	18683	18826	0.95	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	0	6	2	2	114.63	cps
Selenium	82-1	43	-6	5	14	181.41	cps
Silicon	28-1	13051055	13015346	12491934	12852778	2.44	cps
Silver	109-1	2242	2225	1759	2075	13.22	cps
Silver	107-1	2309	2267	2034	2203	6.73	cps
Sodium	23-2	131605	132352	128704	130887	1.47	cps
Strontium	86-1	1371581	1388669	1330907	1363719	2.18	cps
Strontium	88-1	12014061	12202148	11608324	11941511	2.54	cps
Sulfur	34-1	320254	321893	310384	317510	1.96	cps
Terbium	159-1	7074589	7035287	6820724	6976867	1.96	cps
Terbium	159-2	1102419	1123321	1088199	1104646	1.60	cps
Thallium	203-1	225	208	233	222	5.73	cps
Thallium	205-1	592	667	450	569	19.32	cps
Tin	118-1	-4912	-5409	-4449	-4924	-9.76	cps
Titanium	47-1	833	917	817	856	6.26	cps
Uranium	238-1	5510	6093	5318	5640	7.16	cps
Vanadium	51-2	120	103	87	103	16.13	cps
Yttrium	89-1	5427070	5498192	5279581	5401614	2.06	cps
Yttrium	89-2	130068	130869	126321	129086	1.88	cps
Zinc	66-2	787	787	970	848	12.49	cps
Zirconium	90-1	3968	3292	3969	3743	10.43	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-03	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW22-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:36:28	DataFile Name :	035SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1317	792	1117	1075	24.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:39:39	DataFile Name :	036SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	67	39	61.86	cps
Antimony	121-1	39133	40596	42770	40833	4.48	cps
Arsenic	75-2	4040	4171	4097	4103	1.61	cps
Barium	135-1	177761	179095	179044	178633	0.42	cps
Barium	137-1	313134	309753	318302	313730	1.37	cps
Beryllium	9-1	289	267	361	306	16.16	cps
Bismuth	209-1	4508094	4551255	4564185	4541178	0.65	cps
Bismuth	209-2	1002101	1055179	1063976	1040419	3.22	cps
Boron	10-1	4234	4509	4084	4276	5.04	cps
Boron	11-1	19698	20732	19673	20034	3.02	cps
Cadmium	111-1	818	927	867	870	6.31	cps
Cadmium	106-1	1000	1125	1017	1047	6.48	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Calcium	43-1	2303262	2263076	2273608	2279982	0.91	cps
Calcium	44-1	36864659	36745076	36842949	36817561	0.17	cps
Chromium	52-2	843	850	1037	910	12.06	cps
Cobalt	59-2	1233	1223	1230	1229	0.41	cps
Copper	63-2	5334	5071	5088	5164	2.86	cps
Dysprosium	156-1	408	458	350	406	13.37	cps
Dysprosium	156-2	73	93	60	76	22.21	cps
Erbium	164-1	400	417	317	378	14.18	cps
Erbium	164-2	70	87	73	77	11.50	cps
Gadolinium	160-1	433	567	425	475	16.74	cps
Gadolinium	160-2	90	117	110	106	13.15	cps
Holmium	165-1	6842015	6922082	6956720	6906939	0.85	cps
Holmium	165-2	1190846	1264680	1261622	1239050	3.37	cps
Indium	115-1	5392607	5309324	5436303	5379411	1.20	cps
Indium	115-2	175555	187119	186178	182951	3.51	cps
Iron	56-2	4684004	4665868	4568143	4639338	1.34	cps
Iron	57-2	114399	116477	113805	114894	1.22	cps
Lead	206-1	7275	7419	7313	7336	1.02	cps
Lead	207-1	6630	6291	6157	6359	3.83	cps
Lead	208-1	29230	29848	28981	29353	1.52	cps
Lithium	6-1	871976	868216	865116	868436	0.40	cps
Magnesium	24-2	239041	237699	238652	238464	0.29	cps
Manganese	55-2	237646	237362	232962	235990	1.11	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:39:39	DataFile Name :	036SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	2184	2542	2309	8.76	cps
Molybdenum	95-1	808	858	750	806	6.73	cps
Molybdenum	96-1	1225	1475	1600	1433	13.32	cps
Molybdenum	97-1	750	642	558	650	14.79	cps
Molybdenum	98-1	1759	1767	1767	1764	0.27	cps
Neodymium	150-1	453	453	433	447	2.58	cps
Neodymium	150-2	53	63	113	77	41.94	cps
Nickel	60-2	593	663	680	646	7.12	cps
Phosphorus	31-2	0	8	17	8	100.02	cps
Potassium	39-2	41153	42691	41454	41766	1.95	cps
Rhodium	103-1	4873488	4875143	4900140	4882924	0.31	cps
Rhodium	103-2	1118407	1180140	1178865	1159137	3.04	cps
Scandium	45-1	2922246	2915914	2931663	2923274	0.27	cps
Scandium	45-2	18326	20105	19978	19469	5.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	6	2	2	114.63	cps
Selenium	82-1	-86	127	-90	-16	-756.66	cps
Silicon	28-1	16892754	16768454	16725737	16795648	0.52	cps
Silver	109-1	1867	1809	1875	1850	1.96	cps
Silver	107-1	1875	1950	1842	1889	2.94	cps
Sodium	23-2	151405	149191	147659	149418	1.26	cps
Strontium	86-1	1229283	1220163	1231171	1226872	0.48	cps
Strontium	88-1	10880289	10710230	10697304	10762607	0.95	cps
Sulfur	34-1	344097	338043	335711	339284	1.28	cps
Terbium	159-1	7167937	7128765	7200878	7165860	0.50	cps
Terbium	159-2	1133497	1207738	1218979	1186738	3.91	cps
Thallium	203-1	167	175	250	197	23.27	cps
Thallium	205-1	550	417	408	458	17.35	cps
Tin	118-1	-6463	-6130	-5679	-6091	-6.47	cps
Titanium	47-1	617	542	475	544	13.02	cps
Uranium	238-1	7403	6961	7252	7205	3.12	cps
Vanadium	51-2	163	170	160	164	3.10	cps
Yttrium	89-1	5484085	5420070	5413639	5439265	0.72	cps
Yttrium	89-2	131158	138612	138372	136047	3.11	cps
Zinc	66-2	1380	1437	1400	1406	2.05	cps
Zirconium	90-1	4968	4885	5077	4977	1.94	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:39:39	DataFile Name :	036SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1225	1008	1250	1161	11.45	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-04DUP Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMDUP Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 14:42:49 DataFile Name : 037SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	33	42	20.00	cps
Antimony	121-1	37337	39518	39752	38869	3.43	cps
Arsenic	75-2	3990	4130	4173	4098	2.34	cps
Barium	135-1	181766	181844	182246	181952	0.14	cps
Barium	137-1	313712	317379	317497	316196	0.68	cps
Beryllium	9-1	211	289	250	250	15.56	cps
Bismuth	209-1	4558406	4602426	4697581	4619471	1.54	cps
Bismuth	209-2	1051850	1052280	1061357	1055162	0.51	cps
Boron	10-1	4142	4134	3851	4042	4.11	cps
Boron	11-1	19105	18529	19356	18997	2.23	cps
Cadmium	111-1	1107	915	981	1001	9.76	cps
Cadmium	106-1	1300	1133	1233	1222	6.86	cps
Cadmium	108-1	17	29	29	25	28.86	cps
Calcium	43-1	2282819	2271899	2269660	2274793	0.31	cps
Calcium	44-1	36769697	36837130	36870881	36825903	0.14	cps
Chromium	52-2	853	877	890	873	2.13	cps
Cobalt	59-2	1300	1337	1057	1231	12.36	cps
Copper	63-2	5014	4781	4948	4914	2.45	cps
Dysprosium	156-1	450	525	550	508	10.24	cps
Dysprosium	156-2	113	87	87	96	16.11	cps
Erbium	164-1	392	517	450	453	13.81	cps
Erbium	164-2	93	73	60	76	22.21	cps
Gadolinium	160-1	442	400	450	431	6.22	cps
Gadolinium	160-2	93	120	57	90	35.33	cps
Holmium	165-1	6999881	7020692	7088738	7036437	0.66	cps
Holmium	165-2	1253597	1258805	1270384	1260929	0.68	cps
Indium	115-1	5387064	5366109	5437856	5397010	0.68	cps
Indium	115-2	185272	182540	185879	184564	0.96	cps
Iron	56-2	4628080	4607214	4565944	4600412	0.69	cps
Iron	57-2	113727	114158	114426	114104	0.31	cps
Lead	206-1	7508	7297	8036	7614	5.00	cps
Lead	207-1	6602	6669	6407	6559	2.07	cps
Lead	208-1	29993	29286	30671	29983	2.31	cps
Lithium	6-1	867639	861406	877796	868947	0.95	cps
Magnesium	24-2	235215	235011	234716	234981	0.11	cps
Manganese	55-2	233234	233871	232284	233130	0.34	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUP	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:42:49	DataFile Name :	037SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2184	2525	2359	2356	7.25	cps
Molybdenum	95-1	833	917	833	861	5.59	cps
Molybdenum	96-1	1308	1258	1467	1345	8.09	cps
Molybdenum	97-1	667	567	567	600	9.62	cps
Molybdenum	98-1	1775	1500	1542	1606	9.23	cps
Neodymium	150-1	453	513	693	553	22.57	cps
Neodymium	150-2	60	120	73	84	37.31	cps
Nickel	60-2	680	537	633	617	11.85	cps
Phosphorus	31-2	0	0	17	6	173.21	cps
Potassium	39-2	41019	40552	40351	40640	0.84	cps
Rhodium	103-1	4832315	4873017	4959521	4888284	1.33	cps
Rhodium	103-2	1172832	1183106	1189538	1181825	0.71	cps
Scandium	45-1	2917307	2921101	2939362	2925923	0.40	cps
Scandium	45-2	19774	19314	19560	19549	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	6	2	2	114.63	cps
Selenium	82-1	-10	-64	-19	-31	-95.33	cps
Silicon	28-1	17044840	16678707	16778692	16834080	1.12	cps
Silver	109-1	1575	1600	1559	1578	1.33	cps
Silver	107-1	1750	1600	1542	1631	6.59	cps
Sodium	23-2	145890	148197	146867	146985	0.79	cps
Strontium	86-1	1236674	1236100	1236408	1236394	0.02	cps
Strontium	88-1	10734791	10838299	10894155	10822415	0.75	cps
Sulfur	34-1	336496	334703	328233	333144	1.30	cps
Terbium	159-1	7149715	7213950	7223629	7195765	0.56	cps
Terbium	159-2	1196816	1197798	1211622	1202078	0.69	cps
Thallium	203-1	183	175	125	161	19.58	cps
Thallium	205-1	350	375	333	353	5.94	cps
Tin	118-1	-7767	-6933	-5261	-6654	-19.18	cps
Titanium	47-1	608	392	500	500	21.67	cps
Uranium	238-1	7353	6986	7478	7272	3.52	cps
Vanadium	51-2	140	133	123	132	6.34	cps
Yttrium	89-1	5404022	5435020	5437255	5425433	0.34	cps
Yttrium	89-2	136598	136945	137500	137014	0.33	cps
Zinc	66-2	1450	1347	1460	1419	4.42	cps
Zirconium	90-1	5686	6304	5503	5831	7.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUP	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:42:49	DataFile Name :	037SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1475	1392	1125	1331	13.75	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LX5	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:46:00	DataFile Name :	038SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	50	44	21.64	cps
Antimony	121-1	8587	8111	7702	8133	5.44	cps
Arsenic	75-2	857	787	865	836	5.13	cps
Barium	135-1	37212	37747	34220	36393	5.22	cps
Barium	137-1	62943	65873	61101	63306	3.80	cps
Beryllium	9-1	167	222	211	200	14.70	cps
Bismuth	209-1	4771700	4758185	4428174	4652686	4.18	cps
Bismuth	209-2	1106188	1060621	1088664	1085158	2.12	cps
Boron	10-1	1859	1817	1909	1861	2.47	cps
Boron	11-1	8136	7736	7786	7886	2.77	cps
Cadmium	111-1	970	865	849	895	7.34	cps
Cadmium	106-1	1283	1175	1100	1186	7.77	cps
Cadmium	108-1	17	17	0	11	86.60	cps
Calcium	43-1	475205	472621	444860	464229	3.62	cps
Calcium	44-1	7866442	7880142	7313090	7686558	4.21	cps
Chromium	52-2	857	830	797	828	3.63	cps
Cobalt	59-2	303	223	343	290	21.07	cps
Copper	63-2	1150	1147	1140	1146	0.44	cps
Dysprosium	156-1	125	117	58	100	36.32	cps
Dysprosium	156-2	13	7	23	14	58.06	cps
Erbium	164-1	133	83	117	111	22.91	cps
Erbium	164-2	13	3	27	14	81.07	cps
Gadolinium	160-1	108	167	100	125	29.06	cps
Gadolinium	160-2	33	30	17	27	33.06	cps
Holmium	165-1	7192383	7282591	6711182	7062052	4.35	cps
Holmium	165-2	1318315	1250368	1294545	1287743	2.68	cps
Indium	115-1	5684322	5731999	5308437	5574919	4.16	cps
Indium	115-2	200391	190007	197792	196063	2.76	cps
Iron	56-2	959842	913685	937219	936915	2.46	cps
Iron	57-2	24338	23993	23198	23843	2.45	cps
Lead	206-1	2028	2028	1811	1956	6.40	cps
Lead	207-1	1617	1711	1578	1635	4.19	cps
Lead	208-1	7623	7918	7384	7642	3.50	cps
Lithium	6-1	813395	815146	758140	795560	4.07	cps
Magnesium	24-2	50992	49605	50457	50351	1.39	cps
Manganese	55-2	49611	47671	49026	48769	2.04	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LX5	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:46:00	DataFile Name :	038SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	767	633	733	12.03	cps
Molybdenum	95-1	200	158	208	189	14.18	cps
Molybdenum	96-1	517	308	325	383	30.20	cps
Molybdenum	97-1	225	267	233	242	9.12	cps
Molybdenum	98-1	408	458	358	408	12.25	cps
Neodymium	150-1	140	167	73	127	37.95	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	313	293	267	291	8.04	cps
Phosphorus	31-2	0	17	17	11	86.60	cps
Potassium	39-2	10996	10254	10921	10724	3.81	cps
Rhodium	103-1	5258637	5293566	4871623	5141275	4.55	cps
Rhodium	103-2	1249841	1170705	1229528	1216691	3.38	cps
Scandium	45-1	3207144	3218082	2949993	3125073	4.85	cps
Scandium	45-2	22101	20412	20992	21168	4.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	0	2	1	86.60	cps
Selenium	82-1	-69	-45	91	-8	-1107.54	cps
Silicon	28-1	4001481	4011073	3682720	3898425	4.79	cps
Silver	109-1	742	892	833	822	9.20	cps
Silver	107-1	658	833	875	789	14.57	cps
Sodium	23-2	37692	37175	37776	37548	0.87	cps
Strontium	86-1	257646	260354	241687	253229	3.98	cps
Strontium	88-1	2287935	2323512	2123165	2244871	4.76	cps
Sulfur	34-1	344036	343185	334661	340628	1.52	cps
Terbium	159-1	7463135	7454700	6968509	7295448	3.88	cps
Terbium	159-2	1259909	1194175	1245293	1233126	2.80	cps
Thallium	203-1	117	117	75	103	23.41	cps
Thallium	205-1	317	350	250	306	16.66	cps
Tin	118-1	-19937	-20220	-18825	-19661	-3.75	cps
Titanium	47-1	258	183	217	219	17.13	cps
Uranium	238-1	1517	1659	1408	1528	8.21	cps
Vanadium	51-2	43	53	37	44	18.87	cps
Yttrium	89-1	5819745	5851654	5316774	5662725	5.30	cps
Yttrium	89-2	148209	140029	145926	144721	2.92	cps
Zinc	66-2	370	373	353	366	2.93	cps
Zirconium	90-1	1292	1701	1334	1442	15.60	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LX5	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 14:46:00	DataFile Name :	038SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	317	208	289	24.54	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:49:11	DataFile Name :	039SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	43518	44312	42649	43493	1.91	cps
Antimony	121-1	4472629	4493743	4538653	4501675	0.75	cps
Arsenic	75-2	46565	46015	45709	46096	0.94	cps
Barium	135-1	4900672	4891916	4921539	4904709	0.31	cps
Barium	137-1	8360381	8402611	8469730	8410908	0.66	cps
Beryllium	9-1	513761	503321	503426	506836	1.18	cps
Bismuth	209-1	4420759	4462845	4484646	4456083	0.73	cps
Bismuth	209-2	1020989	957397	1011438	996608	3.44	cps
Boron	10-1	60202	60754	60654	60537	0.49	cps
Boron	11-1	272966	278959	278129	276685	1.17	cps
Cadmium	111-1	930475	922257	933843	928858	0.64	cps
Cadmium	106-1	95160	93666	95948	94925	1.22	cps
Cadmium	108-1	65253	64424	64713	64797	0.65	cps
Calcium	43-1	3121427	3141196	3148302	3136975	0.44	cps
Calcium	44-1	50693999	51414156	51033145	51047100	0.71	cps
Chromium	52-2	360725	357051	358259	358678	0.52	cps
Cobalt	59-2	792030	790537	783226	788598	0.60	cps
Copper	63-2	1393238	1380541	1383783	1385854	0.48	cps
Dysprosium	156-1	633	542	492	556	12.93	cps
Dysprosium	156-2	93	90	77	87	10.18	cps
Erbium	164-1	4276	4543	4409	4409	3.03	cps
Erbium	164-2	787	817	770	791	2.99	cps
Gadolinium	160-1	758	750	800	770	3.48	cps
Gadolinium	160-2	173	163	147	161	8.36	cps
Holmium	165-1	6839347	6866867	6981416	6895877	1.09	cps
Holmium	165-2	1251484	1169455	1236692	1219210	3.59	cps
Indium	115-1	5180973	5135648	5186729	5167783	0.54	cps
Indium	115-2	178070	166451	172836	172452	3.37	cps
Iron	56-2	15946174	15981685	15708934	15878931	0.93	cps
Iron	57-2	401198	399198	395727	398708	0.69	cps
Lead	206-1	2972620	3009284	3028164	3003356	0.94	cps
Lead	207-1	2680021	2733909	2718866	2710932	1.03	cps
Lead	208-1	12155409	12235497	12344017	12244974	0.77	cps
Lithium	6-1	840155	847757	850027	845980	0.61	cps
Magnesium	24-2	1458628	1471776	1452672	1461025	0.67	cps
Manganese	55-2	409774	406406	405183	407121	0.58	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:49:11	DataFile Name :	039SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3255888	3234407	3278734	3256343	0.68	cps
Molybdenum	95-1	1879491	1858730	1844200	1860807	0.95	cps
Molybdenum	96-1	2375940	2360736	2383978	2373551	0.50	cps
Molybdenum	97-1	1119147	1106387	1108930	1111488	0.61	cps
Molybdenum	98-1	2970493	2929786	2912903	2937727	1.01	cps
Neodymium	150-1	713	600	780	698	13.04	cps
Neodymium	150-2	73	43	70	62	26.43	cps
Nickel	60-2	235456	234832	232975	234421	0.55	cps
Phosphorus	31-2	0	8	0	3	173.21	cps
Potassium	39-2	347519	348767	340710	345665	1.25	cps
Rhodium	103-1	4747623	4788921	4767843	4768129	0.43	cps
Rhodium	103-2	1157785	1087488	1138636	1127970	3.22	cps
Scandium	45-1	2868888	2902959	2888303	2886717	0.59	cps
Scandium	45-2	19687	18316	19988	19330	4.61	cps
Selenium	77-2	277	240	220	246	11.70	cps
Selenium	78-2	911	915	830	885	5.44	cps
Selenium	82-1	55849	56277	56123	56083	0.39	cps
Silicon	28-1	17797735	17568545	17753616	17706632	0.69	cps
Silver	109-1	4651421	4604806	4658694	4638307	0.63	cps
Silver	107-1	4935690	4892338	4930550	4919526	0.48	cps
Sodium	23-2	3116459	3129790	3055597	3100615	1.28	cps
Strontium	86-1	2347069	2379073	2376443	2367529	0.75	cps
Strontium	88-1	20252981	20163230	20247729	20221313	0.25	cps
Sulfur	34-1	337851	330058	332346	333419	1.20	cps
Terbium	159-1	7052418	7129311	7110510	7097413	0.56	cps
Terbium	159-2	1199485	1124600	1188995	1171027	3.46	cps
Thallium	203-1	3779432	3811463	3802919	3797938	0.44	cps
Thallium	205-1	8849045	8883611	8903289	8878649	0.31	cps
Tin	118-1	2940115	2913838	2964747	2939567	0.87	cps
Titanium	47-1	443334	443594	446096	444341	0.34	cps
Uranium	238-1	11589914	11471801	11629687	11563801	0.71	cps
Vanadium	51-2	258632	260267	254837	257912	1.08	cps
Yttrium	89-1	5342929	5298550	5389249	5343576	0.85	cps
Yttrium	89-2	137520	128913	134100	133511	3.25	cps
Zinc	66-2	112380	112072	110005	111486	1.16	cps
Zirconium	90-1	6065227	6012277	6081389	6052964	0.60	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:49:11	DataFile Name :	039SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1353146	1334093	1368475	1351905	1.27	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:52:14	DataFile Name :	040SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42323	42189	41462	41991	1.10	cps
Antimony	121-1	4457726	4606506	4555417	4539883	1.67	cps
Arsenic	75-2	45482	45839	45811	45710	0.43	cps
Barium	135-1	4891495	4960566	5026078	4959380	1.36	cps
Barium	137-1	8489149	8631018	8573642	8564603	0.83	cps
Beryllium	9-1	497710	498207	498039	497985	0.05	cps
Bismuth	209-1	4509073	4541811	4516810	4522565	0.38	cps
Bismuth	209-2	1011426	1008482	1011365	1010424	0.17	cps
Boron	10-1	61039	61240	61524	61267	0.40	cps
Boron	11-1	279270	280457	282769	280832	0.63	cps
Cadmium	111-1	926215	933308	934829	931451	0.49	cps
Cadmium	106-1	94506	94321	93925	94251	0.31	cps
Cadmium	108-1	64851	63930	64495	64425	0.72	cps
Calcium	43-1	3156663	3170429	3168358	3165150	0.23	cps
Calcium	44-1	51503573	51346987	51169493	51340017	0.33	cps
Chromium	52-2	355116	358074	355372	356188	0.46	cps
Cobalt	59-2	789858	782801	782644	785101	0.52	cps
Copper	63-2	1393329	1383958	1382386	1386558	0.43	cps
Dysprosium	156-1	492	550	517	519	5.63	cps
Dysprosium	156-2	100	70	97	89	18.50	cps
Erbium	164-1	4518	4501	4843	4620	4.17	cps
Erbium	164-2	743	753	800	766	3.95	cps
Gadolinium	160-1	858	808	858	842	3.43	cps
Gadolinium	160-2	193	143	190	176	15.92	cps
Holmium	165-1	6963583	6976479	6997767	6979276	0.25	cps
Holmium	165-2	1233293	1224122	1238098	1231837	0.58	cps
Indium	115-1	5156523	5237446	5229257	5207742	0.86	cps
Indium	115-2	173105	170925	171424	171818	0.66	cps
Iron	56-2	15781981	15722401	15679501	15727961	0.33	cps
Iron	57-2	397545	396022	389821	394463	1.04	cps
Lead	206-1	3004897	3067910	3056230	3043012	1.10	cps
Lead	207-1	2745875	2778813	2771480	2765389	0.63	cps
Lead	208-1	12327572	12463417	12529272	12440087	0.83	cps
Lithium	6-1	832518	835699	835395	834537	0.21	cps
Magnesium	24-2	1464992	1476793	1464461	1468749	0.47	cps
Manganese	55-2	403833	405249	403979	404354	0.19	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:52:14	DataFile Name :	040SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3263578	3271190	3295953	3276907	0.52	cps
Molybdenum	95-1	1862941	1879601	1847769	1863437	0.85	cps
Molybdenum	96-1	2384938	2414140	2372565	2390548	0.89	cps
Molybdenum	97-1	1124160	1129000	1120375	1124512	0.38	cps
Molybdenum	98-1	2979072	2988183	2985915	2984390	0.16	cps
Neodymium	150-1	787	693	780	753	6.91	cps
Neodymium	150-2	70	73	83	76	9.19	cps
Nickel	60-2	233158	235373	232785	233772	0.60	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	343364	341530	345502	343465	0.58	cps
Rhodium	103-1	4808753	4772106	4737712	4772857	0.74	cps
Rhodium	103-2	1141423	1134784	1134666	1136958	0.34	cps
Scandium	45-1	2901814	2852643	2869742	2874733	0.87	cps
Scandium	45-2	19661	19070	19283	19338	1.55	cps
Selenium	77-2	223	270	290	261	13.10	cps
Selenium	78-2	956	872	880	903	5.11	cps
Selenium	82-1	56003	56041	55742	55929	0.29	cps
Silicon	28-1	17594230	17711083	17689376	17664896	0.35	cps
Silver	109-1	4686539	4654730	4700723	4680664	0.50	cps
Silver	107-1	4867675	4899255	4898817	4888582	0.37	cps
Sodium	23-2	3101861	3067478	3048331	3072557	0.88	cps
Strontium	86-1	2357322	2413845	2416693	2395953	1.40	cps
Strontium	88-1	20322334	20397538	20657748	20459207	0.86	cps
Sulfur	34-1	319598	318603	319350	319183	0.16	cps
Terbium	159-1	7129289	7213023	7176164	7172825	0.59	cps
Terbium	159-2	1187275	1165418	1182550	1178414	0.98	cps
Thallium	203-1	3835433	3890116	3906013	3877187	0.95	cps
Thallium	205-1	8993876	9020509	9104094	9039493	0.64	cps
Tin	118-1	2946175	2995216	3024967	2988786	1.33	cps
Titanium	47-1	449938	443247	449629	447605	0.84	cps
Uranium	238-1	11698946	11812105	11777688	11762913	0.49	cps
Vanadium	51-2	253846	253975	256557	254793	0.60	cps
Yttrium	89-1	5376113	5363565	5348860	5362846	0.25	cps
Yttrium	89-2	133339	134759	131186	133095	1.35	cps
Zinc	66-2	113687	110721	110885	111765	1.49	cps
Zirconium	90-1	6085123	6077693	6089193	6084003	0.10	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:52:14	DataFile Name :	040SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1333264	1378972	1351490	1354575	1.70	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04A	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:55:17	DataFile Name :	041SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41453	41696	42439	41863	1.23	cps
Antimony	121-1	4482989	4527314	4588211	4532838	1.17	cps
Arsenic	75-2	46264	45621	45333	45740	1.04	cps
Barium	135-1	4913764	5014701	5012716	4980394	1.16	cps
Barium	137-1	8439890	8533952	8619156	8530999	1.05	cps
Beryllium	9-1	495864	501143	508770	501926	1.29	cps
Bismuth	209-1	4493445	4516428	4578201	4529358	0.97	cps
Bismuth	209-2	1020451	1006333	1016714	1014499	0.72	cps
Boron	10-1	61566	61751	62604	61974	0.89	cps
Boron	11-1	273592	285005	287716	282104	2.66	cps
Cadmium	111-1	928502	940064	934728	934431	0.62	cps
Cadmium	106-1	94422	95446	96603	95490	1.14	cps
Cadmium	108-1	64809	65521	65190	65173	0.55	cps
Calcium	43-1	3090729	3126614	3139319	3118887	0.81	cps
Calcium	44-1	51091628	51385624	51561704	51346319	0.46	cps
Chromium	52-2	355936	353926	353664	354508	0.35	cps
Cobalt	59-2	782416	783552	780622	782197	0.19	cps
Copper	63-2	1390384	1381880	1378887	1383717	0.43	cps
Dysprosium	156-1	617	508	558	561	9.66	cps
Dysprosium	156-2	83	93	73	83	12.01	cps
Erbium	164-1	4343	4960	4643	4648	6.64	cps
Erbium	164-2	790	770	813	791	2.74	cps
Gadolinium	160-1	825	817	825	822	0.59	cps
Gadolinium	160-2	150	127	153	143	10.14	cps
Holmium	165-1	6945694	6936263	7027976	6969978	0.72	cps
Holmium	165-2	1239236	1224986	1244056	1236093	0.80	cps
Indium	115-1	5174753	5158586	5235869	5189736	0.79	cps
Indium	115-2	174144	171418	174250	173270	0.93	cps
Iron	56-2	15703724	15761307	15711683	15725572	0.20	cps
Iron	57-2	396308	396371	390047	394242	0.92	cps
Lead	206-1	3036127	3126301	3143957	3102128	1.86	cps
Lead	207-1	2750850	2809229	2802851	2787643	1.15	cps
Lead	208-1	12411486	12611787	12693585	12572286	1.15	cps
Lithium	6-1	810639	830674	831423	824246	1.43	cps
Magnesium	24-2	1433734	1460623	1446639	1446999	0.93	cps
Manganese	55-2	401073	401999	400097	401056	0.24	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04A	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:55:17	DataFile Name :	041SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3260585	3292138	3276816	3276513	0.48	cps
Molybdenum	95-1	1875707	1880493	1881237	1879146	0.16	cps
Molybdenum	96-1	2406290	2383632	2372298	2387407	0.72	cps
Molybdenum	97-1	1116511	1117070	1132006	1121862	0.78	cps
Molybdenum	98-1	2939548	2976202	2990501	2968750	0.89	cps
Neodymium	150-1	713	793	733	747	5.58	cps
Neodymium	150-2	87	80	70	79	10.64	cps
Nickel	60-2	234273	232939	230507	232573	0.82	cps
Phosphorus	31-2	0	0	0	0	0.00	cps
Potassium	39-2	339776	336727	338290	338264	0.45	cps
Rhodium	103-1	4794128	4752568	4856809	4801168	1.09	cps
Rhodium	103-2	1152903	1128751	1144047	1141900	1.07	cps
Scandium	45-1	2871400	2833381	2885543	2863442	0.94	cps
Scandium	45-2	18986	19474	19784	19415	2.07	cps
Selenium	77-2	310	243	283	279	12.03	cps
Selenium	78-2	859	882	920	887	3.49	cps
Selenium	82-1	56111	55691	56627	56143	0.83	cps
Silicon	28-1	17227188	17589233	17444794	17420405	1.05	cps
Silver	109-1	4602403	4717026	4693440	4670957	1.30	cps
Silver	107-1	4885948	4924368	4977322	4929212	0.93	cps
Sodium	23-2	3080758	3040399	3019816	3046991	1.02	cps
Strontium	86-1	2319960	2383384	2391184	2364843	1.65	cps
Strontium	88-1	20149684	20432694	20628285	20403554	1.18	cps
Sulfur	34-1	320496	317800	316851	318382	0.59	cps
Terbium	159-1	7148231	7123364	7223116	7164904	0.72	cps
Terbium	159-2	1182867	1167626	1183315	1177936	0.76	cps
Thallium	203-1	3839269	3926747	3935631	3900549	1.37	cps
Thallium	205-1	9100728	9290516	9229458	9206900	1.05	cps
Tin	118-1	2949159	2995810	3008853	2984607	1.05	cps
Titanium	47-1	445080	446231	447966	446426	0.33	cps
Uranium	238-1	11755307	11850752	12055126	11887062	1.29	cps
Vanadium	51-2	255233	254598	252988	254273	0.46	cps
Yttrium	89-1	5354673	5393043	5414139	5387285	0.56	cps
Yttrium	89-2	133178	132593	133605	133125	0.38	cps
Zinc	66-2	112088	110500	111977	111522	0.80	cps
Zirconium	90-1	6098538	6125788	6094842	6106389	0.28	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04A	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:55:17	DataFile Name :	041SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1362721	1388762	1360856	1370780	1.14	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : CCV57 Instrumnet Name : P8
 Client Sample ID : CCV57 Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 14:58:20 DataFile Name : 042CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	260091	264395	263065	262517	0.84	cps
Antimony	121-1	4298735	4315722	4331018	4315158	0.37	cps
Arsenic	75-2	46357	47056	46589	46667	0.76	cps
Barium	135-1	5114634	5076567	5085367	5092190	0.39	cps
Barium	137-1	8800735	8768118	8755039	8774631	0.27	cps
Beryllium	9-1	574021	572333	576981	574445	0.41	cps
Bismuth	209-1	4780618	4700268	4721949	4734278	0.88	cps
Bismuth	209-2	1159898	1139012	1084708	1127873	3.44	cps
Boron	10-1	69067	68874	72006	69982	2.51	cps
Boron	11-1	317262	323802	331853	324306	2.25	cps
Cadmium	111-1	955720	960724	960923	959122	0.31	cps
Cadmium	106-1	101027	101522	101346	101298	0.25	cps
Cadmium	108-1	68490	66614	66676	67260	1.58	cps
Calcium	43-1	4677721	4667373	4793683	4712926	1.49	cps
Calcium	44-1	77156379	76453081	77040004	76883155	0.49	cps
Chromium	52-2	391661	392304	390245	391403	0.27	cps
Cobalt	59-2	840951	841043	842950	841648	0.13	cps
Copper	63-2	1465274	1454735	1448627	1456212	0.58	cps
Dysprosium	156-1	75	117	58	83	36.05	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Erbium	164-1	83	58	25	56	52.68	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-1	50	108	117	92	39.63	cps
Gadolinium	160-2	17	23	23	21	18.21	cps
Holmium	165-1	7662969	7535103	7515963	7571345	1.06	cps
Holmium	165-2	1456452	1420601	1353712	1410255	3.70	cps
Indium	115-1	5727591	5681561	5689252	5699468	0.43	cps
Indium	115-2	208023	204916	194673	202537	3.45	cps
Iron	56-2	62627078	62845132	62989594	62820601	0.29	cps
Iron	57-2	1606986	1607717	1607742	1607482	0.03	cps
Lead	206-1	3122349	3058547	3097353	3092750	1.04	cps
Lead	207-1	2830980	2755931	2770526	2785812	1.43	cps
Lead	208-1	12604233	12424794	12518579	12515869	0.72	cps
Lithium	6-1	811561	794150	807121	804277	1.12	cps
Magnesium	24-2	6672690	6685122	6674382	6677398	0.10	cps
Manganese	55-2	203942	204654	202120	203572	0.64	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P8
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:58:20	DataFile Name :	042CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3635041	3583093	3677431	3631855	1.30	cps
Molybdenum	95-1	2017707	1997808	2004228	2006581	0.51	cps
Molybdenum	96-1	2584125	2543876	2582590	2570197	0.89	cps
Molybdenum	97-1	1203800	1192202	1198057	1198020	0.48	cps
Molybdenum	98-1	3197132	3145213	3183869	3175405	0.85	cps
Neodymium	150-1	207	173	187	189	8.88	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	245665	245815	247490	246323	0.41	cps
Phosphorus	31-2	3601	3592	4201	3798	9.19	cps
Potassium	39-2	1836299	1838233	1848589	1841040	0.36	cps
Rhodium	103-1	5288809	5195914	5235327	5240017	0.89	cps
Rhodium	103-2	1288032	1258635	1201600	1249422	3.52	cps
Scandium	45-1	3346221	3261732	3306852	3304935	1.28	cps
Scandium	45-2	23774	23259	22408	23147	2.98	cps
Selenium	77-2	327	277	300	301	8.31	cps
Selenium	78-2	1013	957	1006	992	3.04	cps
Selenium	82-1	59022	58460	59482	58988	0.87	cps
Silicon	28-1	2037800	2035234	2127103	2066712	2.53	cps
Silver	109-1	4582355	4534309	4597348	4571337	0.72	cps
Silver	107-1	4818448	4802214	4811279	4810647	0.17	cps
Sodium	23-2	16102462	16169872	16102110	16124815	0.24	cps
Strontium	86-1	1233672	1235686	1235678	1235012	0.09	cps
Strontium	88-1	10782934	10815118	10823842	10807298	0.20	cps
Sulfur	34-1	616227	618750	619896	618291	0.30	cps
Terbium	159-1	7849301	7777711	7829421	7818811	0.47	cps
Terbium	159-2	1388776	1361170	1294265	1348070	3.61	cps
Thallium	203-1	3769559	3769406	3770736	3769900	0.02	cps
Thallium	205-1	8871736	8806830	8911963	8863510	0.60	cps
Tin	118-1	3289155	3212370	3237960	3246495	1.20	cps
Titanium	47-1	497305	492451	492831	494196	0.55	cps
Uranium	238-1	12403994	12268063	12438250	12370103	0.73	cps
Vanadium	51-2	290742	290470	288244	289819	0.47	cps
Yttrium	89-1	6080441	5988291	6096861	6055198	0.97	cps
Yttrium	89-2	161616	158723	150828	157055	3.56	cps
Zinc	66-2	122166	122522	121785	122158	0.30	cps
Zirconium	90-1	6872222	6755733	6894139	6840698	1.09	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P8
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 14:58:20	DataFile Name :	042CCV_P8092617-ICP1

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1572965	1517572	1582165	1557567	2.24	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P8
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:01:23	DataFile Name :	043CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	33	33	0.02	cps
Antimony	121-1	3576	3309	3067	3317	7.67	cps
Arsenic	75-2	7	7	4	6	34.70	cps
Barium	135-1	42	58	42	47	20.38	cps
Barium	137-1	67	92	75	78	16.37	cps
Beryllium	9-1	589	656	506	583	12.88	cps
Bismuth	209-1	4708124	4768142	4692913	4723060	0.84	cps
Bismuth	209-2	1194677	1191366	1195210	1193751	0.17	cps
Boron	10-1	3692	3426	3317	3478	5.55	cps
Boron	11-1	17052	15668	15092	15937	6.32	cps
Cadmium	111-1	964	986	844	931	8.24	cps
Cadmium	106-1	1233	1242	992	1156	12.29	cps
Cadmium	108-1	17	29	13	19	44.61	cps
Calcium	43-1	1509	1242	1534	1428	11.32	cps
Calcium	44-1	26200	25958	25983	26047	0.51	cps
Chromium	52-2	553	653	640	616	8.82	cps
Cobalt	59-2	23	47	33	34	34.00	cps
Copper	63-2	377	403	323	368	11.08	cps
Dysprosium	156-1	8	17	42	22	78.07	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-1	50	33	33	39	24.75	cps
Gadolinium	160-2	7	7	10	8	24.71	cps
Holmium	165-1	7275130	7379108	7243802	7299347	0.97	cps
Holmium	165-2	1435591	1420135	1422378	1426035	0.59	cps
Indium	115-1	5772548	5816138	5857234	5815307	0.73	cps
Indium	115-2	220292	220977	220788	220686	0.16	cps
Iron	56-2	2778	2978	2517	2758	8.39	cps
Iron	57-2	72	111	78	87	24.16	cps
Lead	206-1	900	783	889	857	7.51	cps
Lead	207-1	817	717	617	717	13.95	cps
Lead	208-1	3528	3534	3434	3498	1.61	cps
Lithium	6-1	803560	804941	808428	805643	0.31	cps
Magnesium	24-2	358	333	308	333	7.50	cps
Manganese	55-2	37	60	53	50	24.03	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P8
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:01:23	DataFile Name :	043CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	542	575	544	5.38	cps
Molybdenum	95-1	508	392	500	467	13.95	cps
Molybdenum	96-1	742	642	575	653	12.85	cps
Molybdenum	97-1	542	492	467	500	7.64	cps
Molybdenum	98-1	842	833	733	803	7.51	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	163	167	150	160	5.51	cps
Phosphorus	31-2	0	0	8	3	173.21	cps
Potassium	39-2	2534	2534	2417	2495	2.70	cps
Rhodium	103-1	5406671	5466219	5449478	5440789	0.56	cps
Rhodium	103-2	1354265	1352088	1354671	1353675	0.10	cps
Scandium	45-1	3214843	3266150	3234156	3238383	0.80	cps
Scandium	45-2	23600	24468	23687	23918	2.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	4	4	4	0.00	cps
Selenium	82-1	-100	-13	-94	-69	-70.87	cps
Silicon	28-1	369558	367853	368788	368733	0.23	cps
Silver	109-1	733	550	625	636	14.49	cps
Silver	107-1	808	742	667	739	9.59	cps
Sodium	23-2	9387	9053	9487	9309	2.44	cps
Strontium	86-1	742	1025	775	847	18.28	cps
Strontium	88-1	217	225	208	217	3.84	cps
Sulfur	34-1	329169	329679	333050	330633	0.64	cps
Terbium	159-1	7468078	7693377	7546564	7569340	1.51	cps
Terbium	159-2	1371362	1380474	1372905	1374913	0.35	cps
Thallium	203-1	925	858	908	897	3.87	cps
Thallium	205-1	2075	2242	1842	2053	9.79	cps
Tin	118-1	-20990	-21573	-21887	-21483	-2.12	cps
Titanium	47-1	192	92	150	144	34.78	cps
Uranium	238-1	350	233	158	247	39.07	cps
Vanadium	51-2	23	10	23	19	40.75	cps
Yttrium	89-1	5875623	5928070	5852301	5885332	0.66	cps
Yttrium	89-2	163727	161903	161232	162288	0.80	cps
Zinc	66-2	100	97	67	88	20.91	cps
Zirconium	90-1	1008	792	692	831	19.49	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P8
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:01:23	DataFile Name :	043CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	175	208	208	16.00	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-07 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW08-9106-PM Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 15:04:36 DataFile Name : 044SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	17	28	45.82	cps
Antimony	121-1	44408	41850	41365	42541	3.84	cps
Arsenic	75-2	257	265	261	261	1.42	cps
Barium	135-1	104241	105208	104259	104569	0.53	cps
Barium	137-1	180889	181311	180364	180855	0.26	cps
Beryllium	9-1	433	467	428	443	4.75	cps
Bismuth	209-1	4708804	4744801	4770625	4741410	0.65	cps
Bismuth	209-2	1075252	1062589	1064351	1067397	0.64	cps
Boron	10-1	3701	3659	3742	3701	1.13	cps
Boron	11-1	17169	17386	16427	16994	2.96	cps
Cadmium	111-1	1099	1025	1040	1055	3.73	cps
Cadmium	106-1	1150	1117	1075	1114	3.37	cps
Cadmium	108-1	8	33	13	18	74.19	cps
Calcium	43-1	2571249	2585950	2531517	2562905	1.10	cps
Calcium	44-1	41532041	41565056	41522678	41539925	0.05	cps
Chromium	52-2	907	903	840	883	4.25	cps
Cobalt	59-2	427	480	437	448	6.33	cps
Copper	63-2	4477	4718	4804	4666	3.63	cps
Dysprosium	156-1	250	175	158	194	25.11	cps
Dysprosium	156-2	50	53	63	56	12.49	cps
Erbium	164-1	308	308	242	286	13.45	cps
Erbium	164-2	43	60	60	54	17.68	cps
Gadolinium	160-1	258	217	158	211	23.79	cps
Gadolinium	160-2	93	40	57	63	43.08	cps
Holmium	165-1	7024212	7132363	7182122	7112899	1.14	cps
Holmium	165-2	1279358	1261818	1255892	1265689	0.96	cps
Indium	115-1	5403922	5451534	5432533	5429329	0.44	cps
Indium	115-2	187043	183810	183451	184768	1.07	cps
Iron	56-2	4746459	4721705	4697008	4721724	0.52	cps
Iron	57-2	119126	117838	116287	117750	1.21	cps
Lead	206-1	11161	11294	11873	11443	3.31	cps
Lead	207-1	9571	9593	9748	9637	1.01	cps
Lead	208-1	43675	44616	44693	44328	1.28	cps
Lithium	6-1	828654	838118	838611	835128	0.67	cps
Magnesium	24-2	198044	196278	194023	196115	1.03	cps
Manganese	55-2	217210	214429	212098	214579	1.19	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-07	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-9106-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:04:36	DataFile Name :	044SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1917	1984	2593	2164	17.21	cps
Molybdenum	95-1	1067	942	975	995	6.51	cps
Molybdenum	96-1	1600	1400	1442	1481	7.13	cps
Molybdenum	97-1	867	767	700	778	10.79	cps
Molybdenum	98-1	1917	1884	1734	1845	5.29	cps
Neodymium	150-1	387	313	260	320	19.87	cps
Neodymium	150-2	23	40	27	30	29.40	cps
Nickel	60-2	597	550	620	589	6.05	cps
Phosphorus	31-2	17	0	17	11	86.60	cps
Potassium	39-2	29164	29198	28430	28931	1.50	cps
Rhodium	103-1	4909611	4953592	5021846	4961683	1.14	cps
Rhodium	103-2	1192816	1194572	1183906	1190431	0.48	cps
Scandium	45-1	2939303	2959299	2966691	2955098	0.48	cps
Scandium	45-2	19871	19504	19971	19782	1.24	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	0	4	0	1	173.21	cps
Selenium	82-1	-24	-46	-97	-56	-67.83	cps
Silicon	28-1	14253884	14376868	14256773	14295841	0.49	cps
Silver	109-1	3209	2559	2284	2684	17.70	cps
Silver	107-1	2950	2617	2667	2745	6.55	cps
Sodium	23-2	138241	135833	136103	136725	0.97	cps
Strontium	86-1	1639221	1614480	1646351	1633351	1.02	cps
Strontium	88-1	14113499	14116421	14035063	14088328	0.33	cps
Sulfur	34-1	323976	319605	315312	319631	1.36	cps
Terbium	159-1	7231889	7326556	7407006	7321817	1.20	cps
Terbium	159-2	1215080	1212468	1206857	1211469	0.35	cps
Thallium	203-1	1083	633	708	808	29.83	cps
Thallium	205-1	2150	1642	1567	1786	17.77	cps
Tin	118-1	10445	8275	7282	8667	18.67	cps
Titanium	47-1	308	425	333	356	17.28	cps
Uranium	238-1	6319	6093	6819	6410	5.79	cps
Vanadium	51-2	157	167	160	161	3.16	cps
Yttrium	89-1	5416394	5545923	5560001	5507439	1.44	cps
Yttrium	89-2	138368	138217	136281	137622	0.85	cps
Zinc	66-2	2707	2717	2734	2719	0.50	cps
Zirconium	90-1	4009	3668	3760	3812	4.64	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-07	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-9106-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:04:36	DataFile Name :	044SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	817	1067	1000	961	13.47	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-08	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:07:45	DataFile Name :	045SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	33	33	22	86.60	cps
Antimony	121-1	33017	36183	36392	35197	5.37	cps
Arsenic	75-2	278	304	296	293	4.56	cps
Barium	135-1	108400	109440	107316	108385	0.98	cps
Barium	137-1	186632	189606	189685	188641	0.92	cps
Beryllium	9-1	372	394	400	389	3.78	cps
Bismuth	209-1	4844302	4792259	4778087	4804883	0.73	cps
Bismuth	209-2	1074644	1071975	1071567	1072729	0.16	cps
Boron	10-1	3301	3517	3217	3345	4.63	cps
Boron	11-1	15618	14958	14341	14972	4.26	cps
Cadmium	111-1	662	921	941	841	18.52	cps
Cadmium	106-1	825	1142	1117	1028	17.13	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Calcium	43-1	2609861	2595994	2587390	2597748	0.44	cps
Calcium	44-1	42185396	42060900	42042800	42096365	0.18	cps
Chromium	52-2	820	963	927	903	8.24	cps
Cobalt	59-2	497	500	393	463	13.09	cps
Copper	63-2	4788	4778	4751	4772	0.40	cps
Dysprosium	156-1	183	258	217	219	17.13	cps
Dysprosium	156-2	50	43	63	52	19.50	cps
Erbium	164-1	308	242	233	261	15.74	cps
Erbium	164-2	43	60	60	54	17.68	cps
Gadolinium	160-1	242	300	233	258	14.06	cps
Gadolinium	160-2	73	43	53	57	26.96	cps
Holmium	165-1	7273713	7271853	7243647	7263071	0.23	cps
Holmium	165-2	1271735	1276301	1278062	1275366	0.26	cps
Indium	115-1	5506159	5492023	5482624	5493602	0.22	cps
Indium	115-2	186649	183290	185312	185084	0.91	cps
Iron	56-2	4794260	4832482	4902317	4843020	1.13	cps
Iron	57-2	118539	119216	120589	119448	0.87	cps
Lead	206-1	10755	10933	11589	11092	3.96	cps
Lead	207-1	9315	9320	9793	9476	2.90	cps
Lead	208-1	44143	43954	44153	44083	0.25	cps
Lithium	6-1	814395	830419	819576	821463	1.00	cps
Magnesium	24-2	197316	196430	196522	196756	0.25	cps
Manganese	55-2	218962	216087	220847	218632	1.10	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-08	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:07:45	DataFile Name :	045SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	1734	2034	1831	9.60	cps
Molybdenum	95-1	858	875	1100	945	14.29	cps
Molybdenum	96-1	1567	1275	1492	1445	10.49	cps
Molybdenum	97-1	783	600	650	678	13.98	cps
Molybdenum	98-1	1834	1759	1458	1684	11.79	cps
Neodymium	150-1	253	327	247	276	16.11	cps
Neodymium	150-2	53	37	27	39	34.63	cps
Nickel	60-2	660	587	600	616	6.35	cps
Phosphorus	31-2	0	0	8	3	173.21	cps
Potassium	39-2	30559	29540	29256	29785	2.30	cps
Rhodium	103-1	4998903	4996210	5000076	4998396	0.04	cps
Rhodium	103-2	1200625	1195486	1190756	1195622	0.41	cps
Scandium	45-1	3003146	2937149	2947361	2962552	1.20	cps
Scandium	45-2	19727	19841	19344	19637	1.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	4	4	0	2	86.60	cps
Selenium	82-1	9	-17	-7	-5	-265.92	cps
Silicon	28-1	14397591	14323121	14233939	14318217	0.57	cps
Silver	109-1	1558	1483	1675	1572	6.14	cps
Silver	107-1	1800	1867	1717	1795	4.19	cps
Sodium	23-2	136321	138098	137046	137155	0.65	cps
Strontium	86-1	1665439	1673348	1648174	1662320	0.77	cps
Strontium	88-1	14398321	14347718	14188344	14311461	0.77	cps
Sulfur	34-1	323482	320065	318191	320579	0.84	cps
Terbium	159-1	7414350	7400492	7498761	7437867	0.72	cps
Terbium	159-2	1222112	1216188	1222152	1220151	0.28	cps
Thallium	203-1	225	367	375	322	26.16	cps
Thallium	205-1	850	800	658	770	12.92	cps
Tin	118-1	726	31	227	328	109.15	cps
Titanium	47-1	392	408	350	383	7.84	cps
Uranium	238-1	6769	6660	6602	6677	1.27	cps
Vanadium	51-2	153	157	183	164	10.00	cps
Yttrium	89-1	5499387	5515406	5491986	5502260	0.22	cps
Yttrium	89-2	137413	138999	138016	138142	0.58	cps
Zinc	66-2	2697	2730	2790	2739	1.73	cps
Zirconium	90-1	2659	4421	3351	3477	25.53	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-08	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:07:45	DataFile Name :	045SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	708	867	795	10.08	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:10:55	DataFile Name :	046SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4009	3817	4092	3973	3.55	cps
Antimony	121-1	31480	33911	34537	33309	4.85	cps
Arsenic	75-2	106	143	122	123	15.02	cps
Barium	135-1	1124255	1127560	1123841	1125219	0.18	cps
Barium	137-1	2012960	2013396	2045950	2024102	0.93	cps
Beryllium	9-1	383	417	478	426	11.25	cps
Bismuth	209-1	4826787	4817403	4726044	4790078	1.16	cps
Bismuth	209-2	1054849	1058319	1063779	1058982	0.43	cps
Boron	10-1	3025	2925	3217	3056	4.85	cps
Boron	11-1	15242	14683	14208	14711	3.52	cps
Cadmium	111-1	999	1048	1032	1026	2.44	cps
Cadmium	106-1	1142	1175	1175	1164	1.65	cps
Cadmium	108-1	42	17	17	25	57.73	cps
Calcium	43-1	3318395	3288438	3300402	3302412	0.46	cps
Calcium	44-1	54420114	53964412	53824291	54069605	0.58	cps
Chromium	52-2	2250	2140	2050	2147	4.67	cps
Cobalt	59-2	4211	4231	4294	4245	1.03	cps
Copper	63-2	11532	11412	11458	11467	0.53	cps
Dysprosium	156-1	11080	11063	11597	11247	2.70	cps
Dysprosium	156-2	2160	2120	2224	2168	2.40	cps
Erbium	164-1	9512	9554	9787	9618	1.54	cps
Erbium	164-2	1553	1700	1667	1640	4.69	cps
Gadolinium	160-1	11289	10463	11164	10972	4.06	cps
Gadolinium	160-2	2600	2677	2544	2607	2.57	cps
Holmium	165-1	7238865	7287218	7237692	7254592	0.39	cps
Holmium	165-2	1264222	1265771	1260321	1263438	0.22	cps
Indium	115-1	5479926	5494804	5439643	5471458	0.52	cps
Indium	115-2	181467	182721	181491	181893	0.39	cps
Iron	56-2	1074422	1065499	1069781	1069901	0.42	cps
Iron	57-2	27127	26754	26164	26682	1.82	cps
Lead	206-1	20678	20818	20990	20829	0.75	cps
Lead	207-1	17691	16734	17351	17258	2.81	cps
Lead	208-1	80423	79855	81359	80546	0.94	cps
Lithium	6-1	805768	801068	796332	801056	0.59	cps
Magnesium	24-2	253808	250381	248636	250942	1.05	cps
Manganese	55-2	461111	457145	454369	457541	0.74	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:10:55	DataFile Name :	046SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6935	6735	6852	6841	1.47	cps
Molybdenum	95-1	1308	1275	1258	1281	1.99	cps
Molybdenum	96-1	2259	2759	2592	2537	10.04	cps
Molybdenum	97-1	775	817	1058	883	17.32	cps
Molybdenum	98-1	2550	2392	2150	2364	8.52	cps
Neodymium	150-1	17078	17432	16831	17114	1.76	cps
Neodymium	150-2	2010	1827	1884	1907	4.92	cps
Nickel	60-2	1950	1847	1974	1924	3.51	cps
Phosphorus	31-2	42	108	42	64	60.24	cps
Potassium	39-2	27369	26042	26250	26554	2.69	cps
Rhodium	103-1	4951098	4981815	4922340	4951751	0.60	cps
Rhodium	103-2	1171751	1174975	1157249	1167992	0.81	cps
Scandium	45-1	2962076	2962999	2924827	2949967	0.74	cps
Scandium	45-2	18880	18876	19000	18918	0.37	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	6	4	9	6	45.85	cps
Selenium	82-1	-38	-17	-85	-47	-73.88	cps
Silicon	28-1	18120183	17712990	17747895	17860356	1.26	cps
Silver	109-1	1567	1717	1542	1609	5.88	cps
Silver	107-1	1683	1609	1592	1628	3.00	cps
Sodium	23-2	262989	264549	264107	263881	0.30	cps
Strontium	86-1	1676376	1682609	1657353	1672112	0.79	cps
Strontium	88-1	14269841	14284928	14452236	14335669	0.71	cps
Sulfur	34-1	742885	732800	727644	734443	1.06	cps
Terbium	159-1	7413913	7475727	7444607	7444749	0.42	cps
Terbium	159-2	1204676	1217091	1196917	1206228	0.84	cps
Thallium	203-1	400	442	392	411	6.52	cps
Thallium	205-1	1258	1167	1100	1175	6.77	cps
Tin	118-1	-2474	-2609	-2505	-2529	-2.79	cps
Titanium	47-1	11839	11197	11347	11461	2.93	cps
Uranium	238-1	16679	17413	17171	17087	2.19	cps
Vanadium	51-2	827	813	957	866	9.15	cps
Yttrium	89-1	5661444	5708813	5544463	5638240	1.50	cps
Yttrium	89-2	138096	137416	135281	136931	1.07	cps
Zinc	66-2	1733	1593	1583	1637	5.12	cps
Zirconium	90-1	17212	16369	16786	16789	2.51	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:10:55	DataFile Name :	046SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3617	3509	3784	3637	3.81	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-10	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:14:05	DataFile Name :	047SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	875	875	867	1.67	cps
Antimony	121-1	29107	30377	30895	30127	3.05	cps
Arsenic	75-2	611	774	626	670	13.44	cps
Barium	135-1	186252	186191	191271	187905	1.55	cps
Barium	137-1	329028	327065	330594	328896	0.54	cps
Beryllium	9-1	450	361	406	406	10.96	cps
Bismuth	209-1	4846582	4985041	4887940	4906521	1.45	cps
Bismuth	209-2	1075108	1062461	1069535	1069035	0.59	cps
Boron	10-1	2075	1884	2242	2067	8.68	cps
Boron	11-1	9720	9787	9295	9601	2.78	cps
Cadmium	111-1	968	998	888	952	5.96	cps
Cadmium	106-1	1350	1300	1183	1278	6.69	cps
Cadmium	108-1	92	71	75	79	13.93	cps
Calcium	43-1	1798382	1803955	1798129	1800155	0.18	cps
Calcium	44-1	28861655	29017550	29215110	29031438	0.61	cps
Chromium	52-2	1493	1513	1560	1522	2.25	cps
Cobalt	59-2	687	743	663	698	5.90	cps
Copper	63-2	3527	3491	3807	3608	4.80	cps
Dysprosium	156-1	1575	1425	1158	1386	15.23	cps
Dysprosium	156-2	257	230	257	248	6.21	cps
Erbium	164-1	1308	1283	1292	1295	0.98	cps
Erbium	164-2	203	217	200	207	4.27	cps
Gadolinium	160-1	1033	1242	1158	1145	9.16	cps
Gadolinium	160-2	297	290	243	277	10.50	cps
Holmium	165-1	7217932	7423619	7209741	7283764	1.66	cps
Holmium	165-2	1260968	1258884	1270561	1263471	0.49	cps
Indium	115-1	5509996	5586329	5454946	5517090	1.20	cps
Indium	115-2	183214	181225	181927	182122	0.55	cps
Iron	56-2	5277019	5266744	5293650	5279138	0.26	cps
Iron	57-2	131952	131027	130623	131201	0.52	cps
Lead	206-1	2584	2817	2806	2736	4.81	cps
Lead	207-1	2428	2423	2378	2410	1.14	cps
Lead	208-1	10691	10963	10635	10763	1.63	cps
Lithium	6-1	801303	811787	801954	805015	0.73	cps
Magnesium	24-2	132950	131646	132696	132431	0.52	cps
Manganese	55-2	108537	106700	107745	107661	0.86	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-10	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:14:05	DataFile Name :	047SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	33927	34036	33634	33865	0.61	cps
Molybdenum	95-1	925	900	858	895	3.77	cps
Molybdenum	96-1	6727	6702	6752	6727	0.37	cps
Molybdenum	97-1	783	625	642	683	12.73	cps
Molybdenum	98-1	1959	1917	1567	1814	11.86	cps
Neodymium	150-1	1674	1480	1540	1565	6.33	cps
Neodymium	150-2	120	197	173	163	24.06	cps
Nickel	60-2	583	447	530	520	13.25	cps
Phosphorus	31-2	0	17	0	6	173.21	cps
Potassium	39-2	8987	8636	8670	8764	2.21	cps
Rhodium	103-1	4994356	5020327	4963083	4992589	0.57	cps
Rhodium	103-2	1184340	1182044	1188438	1184941	0.27	cps
Scandium	45-1	2871170	2942977	2836261	2883469	1.89	cps
Scandium	45-2	18796	18823	19100	18906	0.89	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	2	0	2	1	86.60	cps
Selenium	82-1	16	-41	2	-7	-394.82	cps
Silicon	28-1	20908214	20863224	20956957	20909465	0.22	cps
Silver	109-1	1592	1242	1308	1381	13.46	cps
Silver	107-1	1483	1292	1433	1403	7.09	cps
Sodium	23-2	187004	183316	187451	185923	1.22	cps
Strontium	86-1	1158609	1168892	1155394	1160965	0.61	cps
Strontium	88-1	10091305	10170621	10077358	10113095	0.50	cps
Sulfur	34-1	360767	357294	355533	357865	0.74	cps
Terbium	159-1	7392702	7615284	7400165	7469383	1.69	cps
Terbium	159-2	1209650	1207513	1212231	1209798	0.20	cps
Thallium	203-1	192	208	217	206	6.19	cps
Thallium	205-1	550	508	558	539	4.97	cps
Tin	118-1	-4997	-5970	-5311	-5426	-9.15	cps
Titanium	47-1	5518	5326	5385	5410	1.82	cps
Uranium	238-1	4151	4034	4601	4262	7.02	cps
Vanadium	51-2	1383	1250	1353	1329	5.26	cps
Yttrium	89-1	5478781	5562422	5484556	5508586	0.85	cps
Yttrium	89-2	133226	134663	134636	134175	0.61	cps
Zinc	66-2	850	887	890	876	2.54	cps
Zirconium	90-1	91331	91290	91002	91208	0.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-10	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:14:05	DataFile Name :	047SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	19665	20758	21084	20502	3.63	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-11	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:17:15	DataFile Name :	048SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	600	675	603	11.76	cps
Antimony	121-1	28047	27346	29199	28197	3.32	cps
Arsenic	75-2	867	850	861	859	0.99	cps
Barium	135-1	196428	200454	196236	197706	1.20	cps
Barium	137-1	343601	343143	343139	343294	0.08	cps
Beryllium	9-1	356	344	261	320	16.11	cps
Bismuth	209-1	4903365	4851239	4931207	4895270	0.83	cps
Bismuth	209-2	1059517	1067104	1062421	1063014	0.36	cps
Boron	10-1	1942	2184	2025	2050	5.99	cps
Boron	11-1	9412	8920	9012	9114	2.87	cps
Cadmium	111-1	826	929	1068	941	12.91	cps
Cadmium	106-1	1133	1250	1467	1283	13.18	cps
Cadmium	108-1	67	54	54	58	12.37	cps
Calcium	43-1	1828364	1836463	1835714	1833514	0.24	cps
Calcium	44-1	29530321	29491110	29692657	29571363	0.36	cps
Chromium	52-2	1440	1307	1310	1352	5.62	cps
Cobalt	59-2	1140	1057	983	1060	7.40	cps
Copper	63-2	3671	3937	3804	3804	3.51	cps
Dysprosium	156-1	1425	1542	1692	1553	8.61	cps
Dysprosium	156-2	227	233	213	224	4.54	cps
Erbium	164-1	1408	1333	1308	1350	3.86	cps
Erbium	164-2	197	207	243	216	11.40	cps
Gadolinium	160-1	1250	1250	1242	1247	0.39	cps
Gadolinium	160-2	323	310	290	308	5.45	cps
Holmium	165-1	7264680	7353570	7339434	7319228	0.65	cps
Holmium	165-2	1248216	1262785	1254649	1255217	0.58	cps
Indium	115-1	5464730	5548332	5594711	5535924	1.19	cps
Indium	115-2	179272	179905	179801	179659	0.19	cps
Iron	56-2	5175184	5254724	5248039	5225982	0.84	cps
Iron	57-2	130067	129445	130751	130088	0.50	cps
Lead	206-1	2717	3067	2700	2828	7.32	cps
Lead	207-1	2406	2439	2361	2402	1.62	cps
Lead	208-1	10808	11319	11013	11047	2.33	cps
Lithium	6-1	784005	797300	792504	791270	0.85	cps
Magnesium	24-2	104936	102929	104575	104147	1.03	cps
Manganese	55-2	154180	155238	155851	155089	0.54	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-11	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:17:15	DataFile Name :	048SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	30761	30736	30076	30524	1.27	cps
Molybdenum	95-1	2059	1942	2009	2003	2.92	cps
Molybdenum	96-1	7444	7144	6802	7130	4.51	cps
Molybdenum	97-1	1217	1300	1183	1233	4.87	cps
Molybdenum	98-1	3509	3509	3717	3578	3.36	cps
Neodymium	150-1	1774	1660	1627	1687	4.56	cps
Neodymium	150-2	153	170	193	172	11.67	cps
Nickel	60-2	780	677	860	772	11.90	cps
Phosphorus	31-2	17	0	8	8	100.02	cps
Potassium	39-2	15526	15684	16118	15776	1.94	cps
Rhodium	103-1	4960538	5011757	5027483	4999926	0.70	cps
Rhodium	103-2	1176148	1174502	1173567	1174739	0.11	cps
Scandium	45-1	2887902	2887688	2915512	2897034	0.55	cps
Scandium	45-2	18880	18563	18980	18807	1.16	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	11	0	0	4	173.21	cps
Selenium	82-1	-19	57	-81	-14	-483.62	cps
Silicon	28-1	19193033	19184368	19031946	19136449	0.47	cps
Silver	109-1	1192	1158	1300	1217	6.09	cps
Silver	107-1	1400	1475	1192	1356	10.83	cps
Sodium	23-2	224036	222360	225908	224102	0.79	cps
Strontium	86-1	1168393	1180666	1166521	1171860	0.66	cps
Strontium	88-1	10227767	10279541	10284443	10263917	0.31	cps
Sulfur	34-1	324669	320748	320708	322042	0.71	cps
Terbium	159-1	7458978	7443058	7549728	7483921	0.77	cps
Terbium	159-2	1197006	1196751	1196273	1196677	0.03	cps
Thallium	203-1	208	200	225	211	6.03	cps
Thallium	205-1	492	425	525	481	10.60	cps
Tin	118-1	-6618	-6502	-6754	-6625	-1.91	cps
Titanium	47-1	3867	3901	4386	4051	7.17	cps
Uranium	238-1	5101	5535	6002	5546	8.12	cps
Vanadium	51-2	1043	1080	983	1036	4.71	cps
Yttrium	89-1	5541345	5554158	5609438	5568314	0.65	cps
Yttrium	89-2	133909	133037	133212	133386	0.35	cps
Zinc	66-2	903	1017	973	964	5.93	cps
Zirconium	90-1	78903	80597	80060	79854	1.08	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-11	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:17:15	DataFile Name :	048SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	18447	18371	17103	17974	4.20	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-12 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW05RR-9105-F Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 15:20:26 DataFile Name : 049SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	475	492	481	2.00	cps
Antimony	121-1	24924	26594	27663	26394	5.23	cps
Arsenic	75-2	883	830	802	838	4.94	cps
Barium	135-1	188949	186022	190646	188539	1.24	cps
Barium	137-1	329074	329109	327087	328424	0.35	cps
Beryllium	9-1	294	217	350	287	23.33	cps
Bismuth	209-1	4882245	4842977	4964828	4896683	1.27	cps
Bismuth	209-2	1063461	1063885	1069811	1065719	0.33	cps
Boron	10-1	1917	1834	1809	1853	3.06	cps
Boron	11-1	8194	8119	8536	8283	2.68	cps
Cadmium	111-1	806	914	907	876	6.92	cps
Cadmium	106-1	1133	1308	1225	1222	7.16	cps
Cadmium	108-1	83	92	54	76	25.78	cps
Calcium	43-1	1759736	1766598	1777230	1767854	0.50	cps
Calcium	44-1	28841493	28637113	28579152	28685919	0.48	cps
Chromium	52-2	1247	1267	1340	1285	3.83	cps
Cobalt	59-2	1030	1137	953	1040	8.85	cps
Copper	63-2	3604	3557	3647	3603	1.25	cps
Dysprosium	156-1	1483	1342	1542	1456	7.07	cps
Dysprosium	156-2	237	250	223	237	5.63	cps
Erbium	164-1	1408	1325	1508	1414	6.49	cps
Erbium	164-2	240	190	227	219	11.83	cps
Gadolinium	160-1	1333	1158	1342	1278	8.10	cps
Gadolinium	160-2	287	337	360	328	11.43	cps
Holmium	165-1	7277775	7268112	7368835	7304907	0.76	cps
Holmium	165-2	1253937	1246175	1265169	1255094	0.76	cps
Indium	115-1	5506727	5438979	5540601	5495436	0.94	cps
Indium	115-2	180654	179345	180590	180196	0.41	cps
Iron	56-2	5033093	5026369	5087849	5049104	0.67	cps
Iron	57-2	126440	126216	126284	126313	0.09	cps
Lead	206-1	2711	2984	2706	2800	5.67	cps
Lead	207-1	2367	2206	2384	2319	4.24	cps
Lead	208-1	10841	10891	10808	10847	0.39	cps
Lithium	6-1	775315	777093	789781	780729	1.01	cps
Magnesium	24-2	99296	99799	97231	98775	1.38	cps
Manganese	55-2	148439	147448	147633	147840	0.36	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-12	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-9105-F	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:20:26	DataFile Name :	049SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	30226	29809	28840	29625	2.40	cps
Molybdenum	95-1	1934	1884	1867	1895	1.83	cps
Molybdenum	96-1	6885	6902	7102	6963	1.73	cps
Molybdenum	97-1	1225	1308	1258	1264	3.32	cps
Molybdenum	98-1	3101	3542	3534	3392	7.45	cps
Neodymium	150-1	1427	1727	1660	1605	9.82	cps
Neodymium	150-2	160	157	163	160	2.08	cps
Nickel	60-2	687	723	737	716	3.62	cps
Phosphorus	31-2	0	25	8	11	114.58	cps
Potassium	39-2	14667	14742	14158	14522	2.19	cps
Rhodium	103-1	5037802	4966488	5073485	5025925	1.08	cps
Rhodium	103-2	1172247	1168698	1170763	1170569	0.15	cps
Scandium	45-1	2923399	2911402	2942012	2925604	0.53	cps
Scandium	45-2	18746	18252	19023	18674	2.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	0	2	1	173.21	cps
Selenium	82-1	-35	-60	5	-30	-107.59	cps
Silicon	28-1	18728236	18541916	18602962	18624371	0.51	cps
Silver	109-1	1242	1133	1167	1181	4.70	cps
Silver	107-1	1225	1350	1125	1233	9.14	cps
Sodium	23-2	213909	215382	213251	214181	0.51	cps
Strontium	86-1	1136089	1125852	1123685	1128542	0.59	cps
Strontium	88-1	9969218	10002954	9906649	9959607	0.49	cps
Sulfur	34-1	400293	400768	399010	400023	0.23	cps
Terbium	159-1	7523268	7338155	7616113	7492512	1.89	cps
Terbium	159-2	1197333	1195671	1214942	1202649	0.89	cps
Thallium	203-1	217	117	192	175	29.74	cps
Thallium	205-1	442	400	567	469	18.48	cps
Tin	118-1	-3582	-7767	-7698	-6349	-37.74	cps
Titanium	47-1	3309	3801	3184	3431	9.51	cps
Uranium	238-1	5035	5018	5326	5126	3.38	cps
Vanadium	51-2	1120	1120	990	1077	6.97	cps
Yttrium	89-1	5522033	5473919	5582656	5526203	0.99	cps
Yttrium	89-2	133182	132949	134346	133493	0.56	cps
Zinc	66-2	1113	1077	1107	1099	1.78	cps
Zirconium	90-1	78946	76917	77939	77934	1.30	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-12	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW05RR-9105-F	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:20:26	DataFile Name :	049SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	17287	17136	17837	17420	2.12	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-13	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW24-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:23:36	DataFile Name :	050SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	108	86	24.35	cps
Antimony	121-1	27504	28081	28423	28003	1.66	cps
Arsenic	75-2	5107	4969	5010	5029	1.40	cps
Barium	135-1	551557	549186	546986	549243	0.42	cps
Barium	137-1	960062	958529	947441	955344	0.72	cps
Beryllium	9-1	272	267	322	287	10.66	cps
Bismuth	209-1	4580661	4951265	4868001	4799976	4.05	cps
Bismuth	209-2	1059969	1059476	1061759	1060401	0.11	cps
Boron	10-1	2392	2175	2192	2253	5.35	cps
Boron	11-1	10988	9887	10196	10357	5.48	cps
Cadmium	111-1	686	730	806	741	8.20	cps
Cadmium	106-1	925	1000	1083	1003	7.90	cps
Cadmium	108-1	58	17	33	36	58.08	cps
Calcium	43-1	1946002	1949320	1905614	1933645	1.26	cps
Calcium	44-1	31788688	31262173	31125893	31392251	1.11	cps
Chromium	52-2	890	833	847	857	3.46	cps
Cobalt	59-2	2444	2630	2560	2545	3.71	cps
Copper	63-2	3294	3287	3267	3283	0.42	cps
Dysprosium	156-1	508	442	475	475	7.02	cps
Dysprosium	156-2	97	130	90	106	20.30	cps
Erbium	164-1	708	733	850	764	9.90	cps
Erbium	164-2	130	113	103	116	11.65	cps
Gadolinium	160-1	683	633	658	658	3.80	cps
Gadolinium	160-2	153	123	107	128	18.51	cps
Holmium	165-1	6800570	7510627	7330866	7214021	5.12	cps
Holmium	165-2	1251035	1256393	1252919	1253449	0.22	cps
Indium	115-1	5153072	5476091	5545358	5391507	3.88	cps
Indium	115-2	180630	177534	178757	178974	0.87	cps
Iron	56-2	3959799	3962530	3997799	3973376	0.53	cps
Iron	57-2	97573	98010	98182	97922	0.32	cps
Lead	206-1	2939	2839	3184	2987	5.93	cps
Lead	207-1	2556	2595	2689	2613	2.62	cps
Lead	208-1	11536	11880	12147	11854	2.59	cps
Lithium	6-1	747366	782814	769098	766426	2.33	cps
Magnesium	24-2	152948	152426	153494	152956	0.35	cps
Manganese	55-2	253228	245682	250008	249639	1.52	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-13	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW24-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:23:36	DataFile Name :	050SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18488	18538	18030	18352	1.53	cps
Molybdenum	95-1	7686	8219	7377	7761	5.49	cps
Molybdenum	96-1	10872	10062	10404	10446	3.89	cps
Molybdenum	97-1	4793	5126	4551	4823	5.99	cps
Molybdenum	98-1	12565	12556	12123	12415	2.04	cps
Neodymium	150-1	473	667	480	540	20.32	cps
Neodymium	150-2	20	47	33	33	40.01	cps
Nickel	60-2	1577	1537	1560	1558	1.29	cps
Phosphorus	31-2	8	0	17	8	100.02	cps
Potassium	39-2	29031	27979	27311	28107	3.09	cps
Rhodium	103-1	4733616	5068697	5006352	4936221	3.61	cps
Rhodium	103-2	1174516	1169196	1170245	1171319	0.24	cps
Scandium	45-1	2702371	2876886	2915538	2831598	4.01	cps
Scandium	45-2	18836	18596	18305	18579	1.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	2	0	2	1	86.60	cps
Selenium	82-1	-13	-63	-35	-37	-66.90	cps
Silicon	28-1	20627447	20381919	20234275	20414547	0.97	cps
Silver	109-1	1142	1225	933	1100	13.66	cps
Silver	107-1	1467	1083	1292	1281	14.99	cps
Sodium	23-2	218290	214509	216082	216294	0.88	cps
Strontium	86-1	1226485	1224648	1223763	1224966	0.11	cps
Strontium	88-1	10671902	10774440	10715702	10720681	0.48	cps
Sulfur	34-1	342558	336878	335488	338308	1.11	cps
Terbium	159-1	6932981	7497288	7555849	7328706	4.69	cps
Terbium	159-2	1201594	1197233	1197724	1198850	0.20	cps
Thallium	203-1	117	175	233	175	33.34	cps
Thallium	205-1	375	400	458	411	10.40	cps
Tin	118-1	-8399	-9825	-9927	-9384	-9.10	cps
Titanium	47-1	1050	1033	1108	1064	3.70	cps
Uranium	238-1	32402	33538	33605	33182	2.04	cps
Vanadium	51-2	540	517	510	522	3.02	cps
Yttrium	89-1	5102281	5553717	5550805	5402268	4.81	cps
Yttrium	89-2	132868	131960	132616	132481	0.35	cps
Zinc	66-2	677	723	730	710	4.09	cps
Zirconium	90-1	37913	37929	37896	37912	0.04	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-13	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW24-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:23:36	DataFile Name :	050SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8570	8637	8470	8559	0.98	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-14	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW19-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:26:47	DataFile Name :	051SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	625	767	706	10.32	cps
Antimony	121-1	25241	25976	26644	25954	2.70	cps
Arsenic	75-2	122	124	124	123	0.87	cps
Barium	135-1	119082	119772	118586	119147	0.50	cps
Barium	137-1	208739	209503	210349	209530	0.38	cps
Beryllium	9-1	267	194	306	256	22.06	cps
Bismuth	209-1	4841890	4845186	4774207	4820428	0.83	cps
Bismuth	209-2	1055783	1051818	1064162	1057254	0.60	cps
Boron	10-1	2084	2134	2159	2125	1.80	cps
Boron	11-1	10271	10179	9745	10065	2.79	cps
Cadmium	111-1	883	724	973	860	14.67	cps
Cadmium	106-1	1208	942	1292	1147	15.94	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Calcium	43-1	1625781	1641841	1619499	1629040	0.71	cps
Calcium	44-1	26561554	26609236	26283209	26484666	0.66	cps
Chromium	52-2	917	983	880	927	5.65	cps
Cobalt	59-2	2857	2884	2654	2798	4.50	cps
Copper	63-2	3704	3871	3647	3741	3.10	cps
Dysprosium	156-1	1133	1125	975	1078	8.27	cps
Dysprosium	156-2	210	243	273	242	13.08	cps
Erbium	164-1	975	983	975	978	0.49	cps
Erbium	164-2	147	143	133	141	4.92	cps
Gadolinium	160-1	1292	1233	1409	1311	6.80	cps
Gadolinium	160-2	227	313	257	266	16.57	cps
Holmium	165-1	7350105	7265145	7263141	7292797	0.68	cps
Holmium	165-2	1258986	1247153	1263256	1256465	0.66	cps
Indium	115-1	5478175	5421052	5438435	5445888	0.54	cps
Indium	115-2	179501	176502	180911	178971	1.26	cps
Iron	56-2	420816	413919	418215	417650	0.83	cps
Iron	57-2	10782	10654	10360	10599	2.04	cps
Lead	206-1	6519	6919	6791	6743	3.03	cps
Lead	207-1	5668	5629	6052	5783	4.04	cps
Lead	208-1	26122	27135	26840	26699	1.95	cps
Lithium	6-1	767138	765525	761684	764783	0.37	cps
Magnesium	24-2	576332	570702	576603	574546	0.58	cps
Manganese	55-2	118917	118773	119926	119205	0.53	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-14	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW19-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:26:47	DataFile Name :	051SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4151	3701	3817	3890	6.01	cps
Molybdenum	95-1	2909	3134	2642	2895	8.50	cps
Molybdenum	96-1	3576	3501	3384	3487	2.77	cps
Molybdenum	97-1	1859	2242	2000	2034	9.53	cps
Molybdenum	98-1	4834	4893	4876	4868	0.62	cps
Neodymium	150-1	1633	1487	1373	1498	8.70	cps
Neodymium	150-2	183	153	180	172	9.55	cps
Nickel	60-2	1277	1313	1280	1290	1.57	cps
Phosphorus	31-2	33	17	0	17	99.99	cps
Potassium	39-2	15893	15793	15576	15754	1.03	cps
Rhodium	103-1	5004068	5008635	5014481	5009061	0.10	cps
Rhodium	103-2	1179128	1165050	1179955	1174711	0.71	cps
Scandium	45-1	2943148	2911555	2929450	2928051	0.54	cps
Scandium	45-2	19808	18856	18579	19081	3.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	2	4	0	2	100.00	cps
Selenium	82-1	-9	-3	29	6	352.56	cps
Silicon	28-1	15344931	15344010	15249381	15312774	0.36	cps
Silver	109-1	1233	1050	1008	1097	10.91	cps
Silver	107-1	1308	1150	1350	1270	8.31	cps
Sodium	23-2	164117	161127	163336	162860	0.95	cps
Strontium	86-1	1777574	1770317	1768812	1772235	0.26	cps
Strontium	88-1	15299457	15369449	15264010	15310972	0.35	cps
Sulfur	34-1	378559	371386	373784	374576	0.97	cps
Terbium	159-1	7559887	7461651	7390694	7470744	1.14	cps
Terbium	159-2	1205595	1203456	1205328	1204793	0.10	cps
Thallium	203-1	258	200	158	206	24.44	cps
Thallium	205-1	400	500	542	481	15.15	cps
Tin	118-1	-10742	-10481	-10859	-10694	-1.81	cps
Titanium	47-1	3767	4076	3842	3895	4.13	cps
Uranium	238-1	13959	14059	13408	13808	2.54	cps
Vanadium	51-2	233	260	343	279	20.57	cps
Yttrium	89-1	5516808	5501280	5502348	5506812	0.16	cps
Yttrium	89-2	134204	131869	133831	133301	0.94	cps
Zinc	66-2	993	1030	1010	1011	1.82	cps
Zirconium	90-1	6360	6685	6835	6627	3.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-14	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW19-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:26:47	DataFile Name :	051SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1609	1283	1408	1433	11.44	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-15	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW18-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:29:57	DataFile Name :	052SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	75	67	21.65	cps
Antimony	121-1	24348	24749	25459	24852	2.26	cps
Arsenic	75-2	14676	14841	14600	14706	0.84	cps
Barium	135-1	195336	199811	197970	197706	1.14	cps
Barium	137-1	342866	342420	342613	342633	0.07	cps
Beryllium	9-1	211	322	228	254	23.62	cps
Bismuth	209-1	4833891	4904189	4924593	4887558	0.97	cps
Bismuth	209-2	1039011	1042569	1052525	1044702	0.67	cps
Boron	10-1	2284	2167	2400	2284	5.11	cps
Boron	11-1	10371	10921	10579	10624	2.62	cps
Cadmium	111-1	730	793	807	777	5.26	cps
Cadmium	106-1	967	1117	1108	1064	7.92	cps
Cadmium	108-1	25	38	33	32	19.92	cps
Calcium	43-1	2014117	2041834	2034071	2030007	0.70	cps
Calcium	44-1	32351341	32641631	32536254	32509742	0.45	cps
Chromium	52-2	967	970	757	898	13.61	cps
Cobalt	59-2	703	693	690	696	1.00	cps
Copper	63-2	3254	3274	3454	3327	3.31	cps
Dysprosium	156-1	950	750	858	853	11.74	cps
Dysprosium	156-2	190	117	150	152	24.12	cps
Erbium	164-1	942	742	792	825	12.62	cps
Erbium	164-2	123	90	163	126	29.25	cps
Gadolinium	160-1	717	758	808	761	6.03	cps
Gadolinium	160-2	180	170	173	174	2.92	cps
Holmium	165-1	7178779	7310343	7301897	7263673	1.01	cps
Holmium	165-2	1225442	1233841	1247437	1235573	0.90	cps
Indium	115-1	5378719	5470743	5515777	5455080	1.28	cps
Indium	115-2	175441	176098	176829	176122	0.39	cps
Iron	56-2	3251040	3233376	3228031	3237482	0.37	cps
Iron	57-2	81012	79073	79828	79971	1.22	cps
Lead	206-1	5135	4890	5140	5055	2.83	cps
Lead	207-1	4101	4090	4184	4125	1.25	cps
Lead	208-1	19584	19584	19640	19603	0.16	cps
Lithium	6-1	759635	769612	773541	767596	0.93	cps
Magnesium	24-2	159534	158734	158609	158959	0.32	cps
Manganese	55-2	194959	194386	194466	194604	0.16	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-15	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW18-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:29:57	DataFile Name :	052SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7244	7836	7311	7464	4.35	cps
Molybdenum	95-1	608	667	683	653	6.03	cps
Molybdenum	96-1	2017	1942	2142	2034	4.97	cps
Molybdenum	97-1	508	533	525	522	2.44	cps
Molybdenum	98-1	1392	1150	1450	1331	11.95	cps
Neodymium	150-1	747	900	953	867	12.38	cps
Neodymium	150-2	77	97	87	87	11.54	cps
Nickel	60-2	470	467	450	462	2.32	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	24765	23779	23996	24180	2.14	cps
Rhodium	103-1	4907002	4962979	4986844	4952275	0.83	cps
Rhodium	103-2	1145567	1145292	1159314	1150058	0.70	cps
Scandium	45-1	2825716	2836022	2812146	2824628	0.42	cps
Scandium	45-2	18296	17942	18199	18145	1.01	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	0	4	0	1	173.21	cps
Selenium	82-1	-74	-23	-5	-34	-104.73	cps
Silicon	28-1	19463435	19442381	19533647	19479821	0.25	cps
Silver	109-1	1000	1183	1008	1064	9.73	cps
Silver	107-1	1208	1033	1250	1164	9.88	cps
Sodium	23-2	176929	177647	179123	177900	0.63	cps
Strontium	86-1	1183748	1172460	1185327	1180512	0.59	cps
Strontium	88-1	10301081	10273889	10321190	10298720	0.23	cps
Sulfur	34-1	296074	292986	289857	292972	1.06	cps
Terbium	159-1	7376596	7468722	7465481	7436933	0.70	cps
Terbium	159-2	1176633	1173131	1185671	1178478	0.55	cps
Thallium	203-1	142	225	167	178	24.05	cps
Thallium	205-1	392	333	342	356	8.87	cps
Tin	118-1	-10003	-10854	-10659	-10505	-4.25	cps
Titanium	47-1	867	825	1158	950	19.12	cps
Uranium	238-1	1250	1275	1492	1339	9.93	cps
Vanadium	51-2	253	350	227	277	23.46	cps
Yttrium	89-1	5397964	5449097	5468351	5438471	0.67	cps
Yttrium	89-2	128871	128227	130338	129146	0.84	cps
Zinc	66-2	687	730	750	722	4.48	cps
Zirconium	90-1	19490	19098	19074	19221	1.22	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-15	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW18-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:29:57	DataFile Name :	052SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4343	4459	4384	4395	1.35	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:33:07	DataFile Name :	053SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	50	28	75.51	cps
Antimony	121-1	2475	2609	2384	2489	4.55	cps
Arsenic	75-2	211	231	259	234	10.33	cps
Barium	135-1	9529	9429	9287	9415	1.29	cps
Barium	137-1	16194	16978	16369	16514	2.49	cps
Beryllium	9-1	178	167	217	187	14.04	cps
Bismuth	209-1	4813618	4818203	4600181	4744001	2.63	cps
Bismuth	209-2	1176993	1173954	1203765	1184904	1.38	cps
Boron	10-1	967	933	833	911	7.62	cps
Boron	11-1	4092	3909	4034	4012	2.34	cps
Cadmium	111-1	824	793	891	836	5.94	cps
Cadmium	106-1	1142	1092	1258	1164	7.35	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Calcium	43-1	123398	123447	119598	122148	1.81	cps
Calcium	44-1	2084271	2076073	2005165	2055169	2.12	cps
Chromium	52-2	677	567	580	608	9.88	cps
Cobalt	59-2	127	70	93	97	29.46	cps
Copper	63-2	550	500	580	543	7.44	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-1	25	67	92	61	55.11	cps
Gadolinium	160-2	10	23	13	16	44.60	cps
Holmium	165-1	7298609	7385550	7090354	7258171	2.09	cps
Holmium	165-2	1393080	1397317	1428785	1406394	1.39	cps
Indium	115-1	5681475	5745770	5465486	5630910	2.61	cps
Indium	115-2	211047	209648	213959	211551	1.04	cps
Iron	56-2	259114	257524	263279	259973	1.14	cps
Iron	57-2	6513	6502	7235	6750	6.23	cps
Lead	206-1	839	856	839	845	1.14	cps
Lead	207-1	767	656	811	744	10.76	cps
Lead	208-1	3411	3473	3373	3419	1.47	cps
Lithium	6-1	736875	747653	725007	736512	1.54	cps
Magnesium	24-2	13966	13273	14491	13910	4.39	cps
Manganese	55-2	13096	12776	14107	13327	5.21	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:33:07	DataFile Name :	053SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	208	408	281	39.56	cps
Molybdenum	95-1	108	108	92	103	9.36	cps
Molybdenum	96-1	183	83	133	133	37.50	cps
Molybdenum	97-1	300	158	108	189	52.63	cps
Molybdenum	98-1	200	183	242	208	14.42	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	3	10	23	12	83.33	cps
Nickel	60-2	147	153	180	160	11.02	cps
Phosphorus	31-2	0	0	17	6	173.21	cps
Potassium	39-2	4484	4534	4359	4459	2.02	cps
Rhodium	103-1	5294278	5318626	5186957	5266620	1.33	cps
Rhodium	103-2	1319800	1320480	1342504	1327595	0.97	cps
Scandium	45-1	3133593	3171022	3047668	3117427	2.03	cps
Scandium	45-2	22695	22745	23510	22983	1.99	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	2	4	0	2	100.00	cps
Selenium	82-1	-108	-31	-116	-85	-55.21	cps
Silicon	28-1	1276538	1282638	1260848	1273341	0.88	cps
Silver	109-1	467	442	475	461	3.76	cps
Silver	107-1	492	517	417	475	10.96	cps
Sodium	23-2	13715	13682	13665	13688	0.19	cps
Strontium	86-1	64755	65835	65039	65209	0.86	cps
Strontium	88-1	561789	576350	553801	563980	2.03	cps
Sulfur	34-1	336058	333616	334105	334593	0.39	cps
Terbium	159-1	7593112	7589838	7263739	7482230	2.53	cps
Terbium	159-2	1329011	1339524	1363160	1343898	1.30	cps
Thallium	203-1	83	92	133	103	26.06	cps
Thallium	205-1	275	325	217	272	19.92	cps
Tin	118-1	-21701	-21816	-20912	-21476	-2.29	cps
Titanium	47-1	117	150	108	125	17.64	cps
Uranium	238-1	400	433	258	364	25.54	cps
Vanadium	51-2	20	23	40	28	38.58	cps
Yttrium	89-1	5702941	5837528	5613820	5718096	1.97	cps
Yttrium	89-2	155490	154627	157721	155946	1.02	cps
Zinc	66-2	163	233	193	197	17.86	cps
Zirconium	90-1	567	650	1152	790	40.11	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:33:07	DataFile Name :	053SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	92	122	21.92	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P8
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:36:19	DataFile Name :	054CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	235364	240792	245020	240392	2.01	cps
Antimony	121-1	4353281	4436718	4422645	4404215	1.01	cps
Arsenic	75-2	40901	41869	43128	41966	2.66	cps
Barium	135-1	4985983	5027911	4908599	4974164	1.22	cps
Barium	137-1	8517450	8601275	8491022	8536582	0.67	cps
Beryllium	9-1	560038	571447	563611	565032	1.03	cps
Bismuth	209-1	4659316	4851000	4730247	4746854	2.04	cps
Bismuth	209-2	1056320	1071111	1095986	1074472	1.87	cps
Boron	10-1	64965	66680	67049	66231	1.68	cps
Boron	11-1	299773	313586	311959	308439	2.45	cps
Cadmium	111-1	933110	942421	933938	936490	0.55	cps
Cadmium	106-1	96521	97711	95949	96727	0.93	cps
Cadmium	108-1	65597	66136	64985	65573	0.88	cps
Calcium	43-1	4581779	4702626	4614995	4633133	1.35	cps
Calcium	44-1	74335556	76352581	75396577	75361571	1.34	cps
Chromium	52-2	350564	358049	366503	358372	2.23	cps
Cobalt	59-2	751116	768472	780748	766779	1.94	cps
Copper	63-2	1295026	1324566	1339601	1319731	1.72	cps
Dysprosium	156-1	133	100	125	119	14.53	cps
Dysprosium	156-2	17	10	10	12	31.50	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	0	3	3	2	86.60	cps
Gadolinium	160-1	200	125	125	150	28.87	cps
Gadolinium	160-2	27	20	3	17	72.13	cps
Holmium	165-1	7494266	7613332	7570869	7559489	0.80	cps
Holmium	165-2	1318861	1331979	1378444	1343095	2.33	cps
Indium	115-1	5611480	5777083	5660246	5682937	1.50	cps
Indium	115-2	186993	193058	198883	192978	3.08	cps
Iron	56-2	56081028	57339718	58067078	57162608	1.76	cps
Iron	57-2	1425606	1466310	1487041	1459652	2.14	cps
Lead	206-1	2969703	3004956	2979889	2984849	0.61	cps
Lead	207-1	2708586	2759043	2690620	2719416	1.30	cps
Lead	208-1	12125161	12296339	12099677	12173726	0.88	cps
Lithium	6-1	776909	811238	789965	792704	2.19	cps
Magnesium	24-2	5971677	6117568	6269411	6119552	2.43	cps
Manganese	55-2	179642	184704	188115	184154	2.31	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P8
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:36:19	DataFile Name :	054CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3489656	3592962	3463904	3515507	1.94	cps
Molybdenum	95-1	1961595	1995374	1934620	1963863	1.55	cps
Molybdenum	96-1	2491382	2555141	2485601	2510708	1.54	cps
Molybdenum	97-1	1161848	1184191	1159848	1168629	1.16	cps
Molybdenum	98-1	3099506	3132620	3064598	3098908	1.10	cps
Neodymium	150-1	207	273	193	224	19.10	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	219065	224951	229098	224371	2.25	cps
Phosphorus	31-2	3075	3401	3484	3320	6.50	cps
Potassium	39-2	1628461	1668086	1721707	1672751	2.80	cps
Rhodium	103-1	5184798	5334864	5183059	5234241	1.66	cps
Rhodium	103-2	1167226	1186181	1218017	1190475	2.16	cps
Scandium	45-1	3227302	3365577	3263356	3285412	2.18	cps
Scandium	45-2	21690	21764	22956	22137	3.21	cps
Selenium	77-2	227	227	260	238	8.10	cps
Selenium	78-2	943	837	920	900	6.18	cps
Selenium	82-1	57140	58038	57313	57497	0.83	cps
Silicon	28-1	1915517	1945175	1910155	1923616	0.98	cps
Silver	109-1	4420723	4496385	4367949	4428352	1.46	cps
Silver	107-1	4666928	4773013	4651736	4697226	1.41	cps
Sodium	23-2	14334287	14649523	14982323	14655378	2.21	cps
Strontium	86-1	1189870	1214148	1189192	1197736	1.19	cps
Strontium	88-1	10473691	10568165	10407570	10483142	0.77	cps
Sulfur	34-1	643323	647110	638214	642882	0.69	cps
Terbium	159-1	7703175	7915828	7750880	7789961	1.43	cps
Terbium	159-2	1255536	1272928	1312382	1280282	2.28	cps
Thallium	203-1	3650321	3747307	3633670	3677099	1.67	cps
Thallium	205-1	8619454	8717490	8569211	8635385	0.87	cps
Tin	118-1	3088911	3170612	3128450	3129324	1.31	cps
Titanium	47-1	483379	491144	481579	485367	1.05	cps
Uranium	238-1	11741041	12100279	11869259	11903526	1.53	cps
Vanadium	51-2	256626	262312	268407	262449	2.24	cps
Yttrium	89-1	5923463	6168738	5901474	5997891	2.47	cps
Yttrium	89-2	143946	148335	151972	148084	2.71	cps
Zinc	66-2	108131	111315	111978	110475	1.86	cps
Zirconium	90-1	6615939	6748102	6510299	6624780	1.80	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P8
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:36:19	DataFile Name :	054CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1508675	1543118	1469506	1507099	2.44	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P8
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:39:21	DataFile Name :	055CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	8	22	57.30	cps
Antimony	121-1	2434	3000	2459	2631	12.17	cps
Arsenic	75-2	6	9	9	8	26.61	cps
Barium	135-1	67	100	33	67	50.00	cps
Barium	137-1	133	92	83	103	26.06	cps
Beryllium	9-1	406	400	450	419	6.55	cps
Bismuth	209-1	4864718	4849543	4082546	4598936	9.73	cps
Bismuth	209-2	1098895	1056657	1031517	1062356	3.21	cps
Boron	10-1	2500	2092	1775	2122	17.13	cps
Boron	11-1	9896	9612	8753	9420	6.32	cps
Cadmium	111-1	993	770	686	816	19.43	cps
Cadmium	106-1	1283	1017	875	1058	19.59	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	1425	1550	1275	1417	9.72	cps
Calcium	44-1	24714	25274	24998	24996	1.12	cps
Chromium	52-2	670	557	497	574	15.32	cps
Cobalt	59-2	23	27	17	22	22.91	cps
Copper	63-2	330	310	343	328	5.12	cps
Dysprosium	156-1	33	0	42	25	88.19	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-1	83	67	17	56	62.45	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Holmium	165-1	7504827	7450607	6290809	7082081	9.68	cps
Holmium	165-2	1298025	1258080	1235062	1263722	2.52	cps
Indium	115-1	5966787	5915593	4977922	5620100	9.91	cps
Indium	115-2	199903	193928	188426	194085	2.96	cps
Iron	56-2	2456	2306	2450	2404	3.54	cps
Iron	57-2	94	56	67	72	27.73	cps
Lead	206-1	711	589	778	693	13.83	cps
Lead	207-1	756	656	500	637	20.22	cps
Lead	208-1	2967	2711	2772	2817	4.74	cps
Lithium	6-1	791248	801016	682170	758145	8.70	cps
Magnesium	24-2	275	217	192	228	18.77	cps
Manganese	55-2	43	43	53	47	12.37	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P8
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:39:21	DataFile Name :	055CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	450	508	500	9.28	cps
Molybdenum	95-1	425	375	317	372	14.57	cps
Molybdenum	96-1	408	533	592	511	18.33	cps
Molybdenum	97-1	325	358	217	300	24.69	cps
Molybdenum	98-1	642	525	492	553	14.25	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	153	123	120	132	13.89	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	2567	2475	2300	2448	5.54	cps
Rhodium	103-1	5483401	5437451	4683705	5201519	8.63	cps
Rhodium	103-2	1231952	1190508	1155184	1192548	3.22	cps
Scandium	45-1	3292180	3287437	2846507	3142041	8.15	cps
Scandium	45-2	21513	20912	20408	20945	2.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	2	0	2	100.00	cps
Selenium	82-1	-70	-16	-129	-72	-78.52	cps
Silicon	28-1	356028	356796	393375	368733	5.79	cps
Silver	109-1	467	475	575	506	11.92	cps
Silver	107-1	467	575	508	517	10.58	cps
Sodium	23-2	8144	7969	8303	8139	2.05	cps
Strontium	86-1	833	917	925	892	5.68	cps
Strontium	88-1	283	258	333	292	13.09	cps
Sulfur	34-1	346710	354820	344680	348737	1.54	cps
Terbium	159-1	7713999	7702968	6556548	7324505	9.08	cps
Terbium	159-2	1250091	1200434	1176358	1208961	3.11	cps
Thallium	203-1	658	475	642	592	17.13	cps
Thallium	205-1	1675	1584	1300	1520	12.87	cps
Tin	118-1	-22042	-21937	-18170	-20717	-10.65	cps
Titanium	47-1	150	125	325	200	54.51	cps
Uranium	238-1	275	225	183	228	20.15	cps
Vanadium	51-2	7	3	13	8	65.47	cps
Yttrium	89-1	6062736	5999917	5069911	5710855	9.74	cps
Yttrium	89-2	146669	141535	138753	142319	2.82	cps
Zinc	66-2	83	80	77	80	4.16	cps
Zirconium	90-1	942	867	992	933	6.74	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P8
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 15:39:21	DataFile Name :	055CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	250	258	258	3.22	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-04DUPDLX20 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMDUP Dilution Factor : 20
 Date & Time Acquired :: 2017-09-26 15:42:33 DataFile Name : 056SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	8	8	0.00	cps
Antimony	121-1	4284	4092	3867	4081	5.11	cps
Arsenic	75-2	248	261	228	246	6.84	cps
Barium	135-1	9596	9137	9229	9320	2.60	cps
Barium	137-1	16745	17070	16986	16934	1.00	cps
Beryllium	9-1	361	317	294	324	10.47	cps
Bismuth	209-1	4798921	4784988	4783639	4789183	0.18	cps
Bismuth	209-2	1201811	1196450	1189318	1195860	0.52	cps
Boron	10-1	1275	1525	1517	1439	9.87	cps
Boron	11-1	6819	6518	6318	6552	3.84	cps
Cadmium	111-1	881	855	851	862	1.87	cps
Cadmium	106-1	1167	1192	1150	1170	1.79	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Calcium	43-1	127307	128324	126759	127464	0.62	cps
Calcium	44-1	2106033	2145141	2143507	2131560	1.04	cps
Chromium	52-2	707	640	680	676	4.97	cps
Cobalt	59-2	60	90	100	83	24.98	cps
Copper	63-2	423	460	500	461	8.32	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	75	50	33	53	39.74	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-1	75	75	67	72	6.66	cps
Gadolinium	160-2	17	3	3	8	99.04	cps
Holmium	165-1	7452677	7350459	7319663	7374267	0.94	cps
Holmium	165-2	1428428	1427900	1409114	1421814	0.77	cps
Indium	115-1	5776406	5852311	5820635	5816450	0.66	cps
Indium	115-2	218291	218561	216249	217700	0.58	cps
Iron	56-2	263636	264293	265056	264328	0.27	cps
Iron	57-2	6313	6941	6969	6741	5.50	cps
Lead	206-1	1011	1078	922	1004	7.78	cps
Lead	207-1	883	922	778	861	8.68	cps
Lead	208-1	3873	4117	3634	3874	6.24	cps
Lithium	6-1	775080	778708	781545	778444	0.42	cps
Magnesium	24-2	13932	14233	14266	14144	1.30	cps
Manganese	55-2	14281	13714	13627	13874	2.56	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-04DUPDLX20 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMDUP Dilution Factor : 20
 Date & Time Acquired :: 2017-09-26 15:42:33 DataFile Name : 056SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	417	525	481	11.80	cps
Molybdenum	95-1	225	200	200	208	6.93	cps
Molybdenum	96-1	333	225	392	317	26.71	cps
Molybdenum	97-1	192	217	125	178	26.65	cps
Molybdenum	98-1	292	333	225	283	19.29	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	163	170	123	152	16.58	cps
Phosphorus	31-2	17	0	0	6	173.21	cps
Potassium	39-2	4643	5151	5001	4932	5.30	cps
Rhodium	103-1	5458729	5426869	5359369	5414989	0.94	cps
Rhodium	103-2	1344973	1334180	1344078	1341077	0.45	cps
Scandium	45-1	3284044	3292504	3258297	3278282	0.54	cps
Scandium	45-2	23460	23817	23323	23533	1.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	6	0	2	173.21	cps
Selenium	82-1	-21	-54	-47	-41	-43.28	cps
Silicon	28-1	1355318	1352923	1350827	1353022	0.17	cps
Silver	109-1	875	808	900	861	5.50	cps
Silver	107-1	1025	942	842	936	9.81	cps
Sodium	23-2	15893	15242	15242	15459	2.43	cps
Strontium	86-1	67308	66923	68782	67671	1.45	cps
Strontium	88-1	586936	583183	582052	584057	0.44	cps
Sulfur	34-1	354457	349903	352107	352155	0.65	cps
Terbium	159-1	7611694	7652503	7644439	7636212	0.28	cps
Terbium	159-2	1368971	1363439	1354904	1362438	0.52	cps
Thallium	203-1	442	433	283	386	23.08	cps
Thallium	205-1	1000	933	1083	1006	7.47	cps
Tin	118-1	-21597	-22076	-21899	-21858	-1.11	cps
Titanium	47-1	233	133	117	161	39.17	cps
Uranium	238-1	533	442	450	475	10.67	cps
Vanadium	51-2	23	13	17	18	28.64	cps
Yttrium	89-1	5927325	5927707	5922208	5925747	0.05	cps
Yttrium	89-2	161671	159397	161196	160755	0.75	cps
Zinc	66-2	137	107	170	138	22.99	cps
Zirconium	90-1	900	1326	983	1070	21.09	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04DUPDLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMDUP	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:42:33	DataFile Name :	056SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	208	200	222	14.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LDLX100	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMLDL	Dilution Factor :	100
Date & Time Acquired ::	2017-09-26 15:45:45	DataFile Name :	057SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	25	17	50.01	cps
Antimony	121-1	1000	833	1008	947	10.42	cps
Arsenic	75-2	39	31	50	40	23.23	cps
Barium	135-1	1825	1850	1942	1872	3.28	cps
Barium	137-1	3451	3409	3534	3465	1.84	cps
Beryllium	9-1	272	200	228	233	15.61	cps
Bismuth	209-1	4758734	4767640	4816436	4780937	0.65	cps
Bismuth	209-2	1194969	1207164	1202005	1201379	0.51	cps
Boron	10-1	1100	1033	1083	1072	3.24	cps
Boron	11-1	4793	4718	4443	4651	3.96	cps
Cadmium	111-1	777	853	831	820	4.76	cps
Cadmium	106-1	1108	1208	1183	1167	4.46	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Calcium	43-1	25399	25891	26684	25992	2.50	cps
Calcium	44-1	414311	425145	422322	420593	1.34	cps
Chromium	52-2	730	640	733	701	7.55	cps
Cobalt	59-2	40	47	27	38	26.95	cps
Copper	63-2	307	290	333	310	7.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	8	17	25	17	50.01	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-1	25	42	67	44	47.19	cps
Gadolinium	160-2	3	3	17	8	99.04	cps
Holmium	165-1	7298885	7330965	7378720	7336190	0.55	cps
Holmium	165-2	1431497	1444767	1435428	1437231	0.47	cps
Indium	115-1	5824378	5812017	5856992	5831129	0.40	cps
Indium	115-2	220456	221720	221386	221187	0.30	cps
Iron	56-2	53006	53023	52739	52923	0.30	cps
Iron	57-2	1378	1295	1328	1333	3.15	cps
Lead	206-1	589	656	672	639	6.90	cps
Lead	207-1	511	567	456	511	10.87	cps
Lead	208-1	2267	2689	2384	2446	8.91	cps
Lithium	6-1	774235	779029	792183	781816	1.19	cps
Magnesium	24-2	2767	2917	3034	2906	4.60	cps
Manganese	55-2	2697	2877	2890	2821	3.83	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LDLX100	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMLDL	Dilution Factor :	100
Date & Time Acquired ::	2017-09-26 15:45:45	DataFile Name :	057SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	267	267	250	11.55	cps
Molybdenum	95-1	67	83	108	86	24.35	cps
Molybdenum	96-1	183	192	192	189	2.55	cps
Molybdenum	97-1	175	100	117	131	30.17	cps
Molybdenum	98-1	92	133	100	108	20.35	cps
Neodymium	150-1	20	27	33	27	24.99	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	90	177	130	132	32.81	cps
Phosphorus	31-2	0	17	0	6	173.21	cps
Potassium	39-2	2692	2792	2959	2814	4.79	cps
Rhodium	103-1	5502709	5492149	5467634	5487497	0.33	cps
Rhodium	103-2	1352420	1358406	1360126	1356984	0.30	cps
Scandium	45-1	3272132	3301870	3328985	3300996	0.86	cps
Scandium	45-2	23707	23610	24709	24008	2.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	2	4	3	34.64	cps
Selenium	82-1	-24	-96	-48	-56	-65.02	cps
Silicon	28-1	610712	610502	610707	610640	0.02	cps
Silver	109-1	292	200	450	314	40.29	cps
Silver	107-1	467	417	350	411	14.24	cps
Sodium	23-2	8361	8736	8453	8517	2.30	cps
Strontium	86-1	14008	14950	13541	14166	5.07	cps
Strontium	88-1	111789	114074	114461	113441	1.27	cps
Sulfur	34-1	362023	358562	362476	361020	0.59	cps
Terbium	159-1	7500561	7621591	7629993	7584048	0.95	cps
Terbium	159-2	1370302	1384278	1379889	1378156	0.52	cps
Thallium	203-1	200	167	217	194	13.10	cps
Thallium	205-1	492	367	392	417	15.87	cps
Tin	118-1	-22323	-22131	-22403	-22286	-0.63	cps
Titanium	47-1	92	150	142	128	24.69	cps
Uranium	238-1	117	192	192	167	25.98	cps
Vanadium	51-2	13	20	10	14	35.26	cps
Yttrium	89-1	5921688	6028817	6006329	5985611	0.94	cps
Yttrium	89-2	161788	162521	162958	162422	0.36	cps
Zinc	66-2	70	107	67	81	27.36	cps
Zirconium	90-1	667	650	625	647	3.24	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04LDLX100	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMLDL	Dilution Factor :	100
Date & Time Acquired ::	2017-09-26 15:45:45	DataFile Name :	057SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.94	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-05DLX20 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMMSD Dilution Factor : 20
 Date & Time Acquired :: 2017-09-26 15:48:56 DataFile Name : 058SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2509	2609	2725	2614	4.15	cps
Antimony	121-1	241582	246170	235876	241209	2.14	cps
Arsenic	75-2	2441	2508	2487	2479	1.38	cps
Barium	135-1	257661	262366	253905	257977	1.64	cps
Barium	137-1	446654	454761	441975	447797	1.44	cps
Beryllium	9-1	30305	30728	29570	30201	1.94	cps
Bismuth	209-1	4644165	4802049	4597722	4681312	2.29	cps
Bismuth	209-2	1080614	1102782	1105061	1096153	1.23	cps
Boron	10-1	4526	4192	4117	4279	5.08	cps
Boron	11-1	18746	19823	19414	19328	2.81	cps
Cadmium	111-1	52026	52098	51044	51722	1.14	cps
Cadmium	106-1	6727	7019	6277	6674	5.60	cps
Cadmium	108-1	3421	3713	3521	3552	4.17	cps
Calcium	43-1	174278	179121	175123	176174	1.47	cps
Calcium	44-1	2920254	2971668	2885904	2925942	1.48	cps
Chromium	52-2	20255	19627	20298	20060	1.87	cps
Cobalt	59-2	43414	44237	43745	43799	0.94	cps
Copper	63-2	74475	75209	76355	75346	1.26	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-1	233	250	350	278	22.71	cps
Erbium	164-2	40	27	53	40	33.33	cps
Gadolinium	160-1	83	92	108	94	13.48	cps
Gadolinium	160-2	10	20	20	17	34.64	cps
Holmium	165-1	7169879	7259023	7176864	7201922	0.69	cps
Holmium	165-2	1300662	1316989	1317275	1311642	0.73	cps
Indium	115-1	5700968	5868490	5557313	5708924	2.73	cps
Indium	115-2	198853	198967	199478	199100	0.17	cps
Iron	56-2	852551	871669	874328	866183	1.37	cps
Iron	57-2	21973	21345	21639	21653	1.45	cps
Lead	206-1	151201	153865	149937	151668	1.32	cps
Lead	207-1	136391	139256	135792	137146	1.35	cps
Lead	208-1	613331	627209	610493	617011	1.45	cps
Lithium	6-1	753236	776146	756408	761930	1.63	cps
Magnesium	24-2	80034	82137	80544	80905	1.36	cps
Manganese	55-2	22912	22695	22746	22784	0.50	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:48:56	DataFile Name :	058SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	172584	177993	169928	173502	2.37	cps
Molybdenum	95-1	95074	98414	95426	96305	1.91	cps
Molybdenum	96-1	122297	126805	122423	123842	2.07	cps
Molybdenum	97-1	59925	61457	59298	60226	1.84	cps
Molybdenum	98-1	155879	159250	152416	155848	2.19	cps
Neodymium	150-1	73	67	40	60	29.40	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	13183	13273	12803	13086	1.91	cps
Phosphorus	31-2	17	8	0	8	100.02	cps
Potassium	39-2	21192	22235	23295	22241	4.73	cps
Rhodium	103-1	5343047	5427990	5230968	5334002	1.85	cps
Rhodium	103-2	1222111	1238637	1243680	1234809	0.91	cps
Scandium	45-1	3222961	3325422	3214510	3254298	1.90	cps
Scandium	45-2	21300	22525	22007	21944	2.80	cps
Selenium	77-2	7	30	27	21	59.77	cps
Selenium	78-2	85	50	48	61	34.15	cps
Selenium	82-1	2949	3172	3063	3061	3.65	cps
Silicon	28-1	1416346	1475583	1416328	1436085	2.38	cps
Silver	109-1	252206	257211	248356	252591	1.76	cps
Silver	107-1	266095	273604	261733	267144	2.25	cps
Sodium	23-2	173461	177858	179624	176981	1.79	cps
Strontium	86-1	127466	133052	127045	129188	2.60	cps
Strontium	88-1	1104180	1121998	1083641	1103273	1.74	cps
Sulfur	34-1	355019	359889	353483	356130	0.94	cps
Terbium	159-1	7480419	7627624	7267722	7458588	2.43	cps
Terbium	159-2	1239417	1265700	1259197	1254771	1.09	cps
Thallium	203-1	192283	193986	185494	190588	2.36	cps
Thallium	205-1	449772	466459	451908	456046	1.99	cps
Tin	118-1	136158	139173	138187	137839	1.12	cps
Titanium	47-1	25032	25724	25349	25368	1.37	cps
Uranium	238-1	577747	592891	565587	578742	2.36	cps
Vanadium	51-2	13420	14051	14244	13905	3.10	cps
Yttrium	89-1	5809285	6021377	5757515	5862725	2.38	cps
Yttrium	89-2	146371	148767	149084	148074	1.00	cps
Zinc	66-2	6101	6415	6422	6313	2.90	cps
Zirconium	90-1	331041	333144	324945	329710	1.29	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-05DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:48:56	DataFile Name :	058SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	72628	75267	72118	73337	2.31	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-06DLX20 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMMSD Dilution Factor : 20
 Date & Time Acquired :: 2017-09-26 15:52:08 DataFile Name : 059SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	3050	2634	2675	13.31	cps
Antimony	121-1	246208	246865	241327	244800	1.24	cps
Arsenic	75-2	2641	2734	2719	2698	1.84	cps
Barium	135-1	265610	260999	260144	262251	1.12	cps
Barium	137-1	455045	458164	456254	456487	0.34	cps
Beryllium	9-1	30683	29937	30544	30388	1.31	cps
Bismuth	209-1	4751773	4692197	4823194	4755721	1.38	cps
Bismuth	209-2	1213740	1185743	1216246	1205243	1.41	cps
Boron	10-1	4201	3967	4576	4248	7.23	cps
Boron	11-1	19789	19990	19723	19834	0.70	cps
Cadmium	111-1	53022	53201	51780	52668	1.47	cps
Cadmium	106-1	6977	7127	6527	6877	4.54	cps
Cadmium	108-1	3576	3517	3526	3539	0.89	cps
Calcium	43-1	183119	180343	181358	181607	0.77	cps
Calcium	44-1	3054001	2987123	3031631	3024252	1.13	cps
Chromium	52-2	22719	22482	22311	22504	0.91	cps
Cobalt	59-2	47478	47190	48066	47578	0.94	cps
Copper	63-2	83402	82835	82426	82887	0.59	cps
Dysprosium	156-1	33	25	33	31	15.75	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Erbium	164-1	242	225	242	236	4.08	cps
Erbium	164-2	40	63	57	53	22.53	cps
Gadolinium	160-1	100	50	117	89	39.03	cps
Gadolinium	160-2	7	17	10	11	45.82	cps
Holmium	165-1	7417863	7243581	7312280	7324575	1.20	cps
Holmium	165-2	1465798	1426861	1454074	1448911	1.38	cps
Indium	115-1	5862516	5759002	5864737	5828751	1.04	cps
Indium	115-2	224079	217090	221482	220883	1.60	cps
Iron	56-2	957577	957402	955029	956669	0.15	cps
Iron	57-2	23682	24199	23966	23949	1.08	cps
Lead	206-1	154889	154466	153242	154199	0.55	cps
Lead	207-1	140429	139969	138239	139546	0.83	cps
Lead	208-1	632476	625992	622822	627097	0.78	cps
Lithium	6-1	775923	763238	772780	770647	0.86	cps
Magnesium	24-2	91007	91938	92013	91653	0.61	cps
Manganese	55-2	25681	24856	25300	25279	1.63	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:52:08	DataFile Name :	059SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	176719	177088	174878	176229	0.67	cps
Molybdenum	95-1	100252	98380	100571	99734	1.19	cps
Molybdenum	96-1	126644	126789	125064	126166	0.76	cps
Molybdenum	97-1	61808	60754	61867	61476	1.02	cps
Molybdenum	98-1	160363	157464	158922	158916	0.91	cps
Neodymium	150-1	47	27	47	40	28.87	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	14528	14071	13513	14037	3.62	cps
Phosphorus	31-2	17	17	8	14	34.67	cps
Potassium	39-2	25399	24205	24213	24606	2.79	cps
Rhodium	103-1	5514631	5463747	5443894	5474091	0.67	cps
Rhodium	103-2	1373801	1343566	1359762	1359043	1.11	cps
Scandium	45-1	3340923	3304929	3322704	3322852	0.54	cps
Scandium	45-2	24638	23470	24201	24103	2.45	cps
Selenium	77-2	20	13	33	22	45.83	cps
Selenium	78-2	48	50	56	51	7.53	cps
Selenium	82-1	3155	2984	3056	3065	2.79	cps
Silicon	28-1	1469721	1472414	1465089	1469075	0.25	cps
Silver	109-1	258134	257990	252861	256328	1.17	cps
Silver	107-1	271578	269021	269828	270142	0.48	cps
Sodium	23-2	198178	196876	196531	197195	0.44	cps
Strontium	86-1	130148	131209	130316	130558	0.44	cps
Strontium	88-1	1134957	1125117	1119169	1126414	0.71	cps
Sulfur	34-1	356229	358689	356122	357013	0.41	cps
Terbium	159-1	7605496	7585070	7592970	7594512	0.14	cps
Terbium	159-2	1401111	1368432	1384531	1384691	1.18	cps
Thallium	203-1	197488	192488	196845	195607	1.39	cps
Thallium	205-1	464054	461413	459821	461763	0.46	cps
Tin	118-1	142561	143121	141152	142278	0.71	cps
Titanium	47-1	26793	25649	25624	26022	2.57	cps
Uranium	238-1	588297	578453	585401	584050	0.87	cps
Vanadium	51-2	15399	15529	15499	15475	0.44	cps
Yttrium	89-1	5955382	5954862	5972753	5960999	0.17	cps
Yttrium	89-2	163764	159534	164352	162550	1.62	cps
Zinc	66-2	6865	6882	6992	6913	1.00	cps
Zirconium	90-1	335692	332065	331386	333048	0.70	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-06DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMMSD	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:52:08	DataFile Name :	059SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	73096	74697	73850	73881	1.08	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5303-04ADLX20 Instrumnet Name : P8
 Client Sample ID : FA17-LIMW09R-PMADL Dilution Factor : 20
 Date & Time Acquired :: 2017-09-26 15:55:20 DataFile Name : 060SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3034	2767	2625	2809	7.38	cps
Antimony	121-1	247190	246689	243673	245851	0.77	cps
Arsenic	75-2	2747	2700	2760	2735	1.14	cps
Barium	135-1	265154	263338	264119	264204	0.34	cps
Barium	137-1	464729	457382	460063	460724	0.81	cps
Beryllium	9-1	31106	30672	30104	30628	1.64	cps
Bismuth	209-1	4732038	4783615	4673524	4729726	1.16	cps
Bismuth	209-2	1195344	1193979	1187459	1192261	0.35	cps
Boron	10-1	3851	4284	4092	4076	5.33	cps
Boron	11-1	19881	20090	19906	19959	0.57	cps
Cadmium	111-1	52556	53170	53360	53029	0.79	cps
Cadmium	106-1	5985	6594	6535	6371	5.27	cps
Cadmium	108-1	3584	3638	3655	3626	1.02	cps
Calcium	43-1	182843	184312	180098	182418	1.17	cps
Calcium	44-1	3056089	3052880	3035354	3048107	0.37	cps
Chromium	52-2	22492	22371	22118	22327	0.85	cps
Cobalt	59-2	47959	47889	47260	47703	0.81	cps
Copper	63-2	82741	83331	82983	83018	0.36	cps
Dysprosium	156-1	50	33	67	50	33.34	cps
Dysprosium	156-2	10	3	17	10	66.70	cps
Erbium	164-1	333	242	300	292	15.91	cps
Erbium	164-2	43	47	37	42	12.06	cps
Gadolinium	160-1	58	108	117	94	33.40	cps
Gadolinium	160-2	13	13	17	14	13.35	cps
Holmium	165-1	7404203	7329294	7287063	7340187	0.81	cps
Holmium	165-2	1441598	1423801	1421613	1429004	0.77	cps
Indium	115-1	5808358	5796735	5805170	5803421	0.10	cps
Indium	115-2	220967	220567	217717	219750	0.81	cps
Iron	56-2	958499	952980	957224	956234	0.30	cps
Iron	57-2	24355	23860	23626	23947	1.55	cps
Lead	206-1	154788	154203	154922	154638	0.25	cps
Lead	207-1	139238	141412	141368	140673	0.88	cps
Lead	208-1	627701	630799	632222	630241	0.37	cps
Lithium	6-1	772048	784773	768990	775270	1.08	cps
Magnesium	24-2	90739	90571	90663	90658	0.09	cps
Manganese	55-2	25370	24872	25467	25236	1.26	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04ADLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMADL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:55:20	DataFile Name :	060SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	177983	179082	177917	178328	0.37	cps
Molybdenum	95-1	100815	100010	99077	99967	0.87	cps
Molybdenum	96-1	125635	126964	125712	126104	0.59	cps
Molybdenum	97-1	60569	60369	61750	60896	1.23	cps
Molybdenum	98-1	159984	160482	160736	160401	0.24	cps
Neodymium	150-1	40	60	20	40	50.00	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	14605	14568	14221	14464	1.46	cps
Phosphorus	31-2	8	17	0	8	100.02	cps
Potassium	39-2	24614	23646	23537	23932	2.48	cps
Rhodium	103-1	5437943	5391521	5402899	5410788	0.45	cps
Rhodium	103-2	1350763	1345851	1342061	1346225	0.32	cps
Scandium	45-1	3341453	3343085	3296281	3326940	0.80	cps
Scandium	45-2	23790	23780	24288	23953	1.21	cps
Selenium	77-2	10	17	17	14	26.66	cps
Selenium	78-2	63	72	48	61	19.87	cps
Selenium	82-1	3066	3153	3090	3103	1.45	cps
Silicon	28-1	1472426	1467338	1496637	1478800	1.06	cps
Silver	109-1	258225	260348	260957	259844	0.55	cps
Silver	107-1	269504	273008	272005	271506	0.66	cps
Sodium	23-2	197461	196793	195296	196517	0.56	cps
Strontium	86-1	132926	130561	132891	132126	1.03	cps
Strontium	88-1	1135910	1133005	1136650	1135188	0.17	cps
Sulfur	34-1	360564	359520	356301	358795	0.62	cps
Terbium	159-1	7571343	7596483	7465524	7544450	0.92	cps
Terbium	159-2	1380435	1366316	1356792	1367848	0.87	cps
Thallium	203-1	194054	194544	195205	194601	0.30	cps
Thallium	205-1	461894	472515	471233	468547	1.24	cps
Tin	118-1	143042	144090	143664	143599	0.37	cps
Titanium	47-1	26234	25415	26643	26097	2.39	cps
Uranium	238-1	583897	591002	590566	588488	0.68	cps
Vanadium	51-2	15375	15596	15586	15519	0.80	cps
Yttrium	89-1	6007015	5949402	5928109	5961509	0.68	cps
Yttrium	89-2	164137	161616	160956	162236	1.03	cps
Zinc	66-2	7072	6959	7169	7066	1.49	cps
Zirconium	90-1	336610	332690	339134	336145	0.97	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-04ADLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW09R-PMADL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:55:20	DataFile Name :	060SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	73239	75333	76213	74929	2.04	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:58:30	DataFile Name :	061SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	333	425	339	24.63	cps
Antimony	121-1	950	1208	1217	1125	13.48	cps
Arsenic	75-2	6	13	11	10	38.99	cps
Barium	135-1	56881	57459	56747	57029	0.66	cps
Barium	137-1	98900	100908	99691	99833	1.01	cps
Beryllium	9-1	222	233	206	220	6.34	cps
Bismuth	209-1	4724779	4694131	4805488	4741466	1.21	cps
Bismuth	209-2	1177369	1187125	1194621	1186371	0.73	cps
Boron	10-1	942	1042	842	942	10.62	cps
Boron	11-1	4393	3817	4201	4137	7.08	cps
Cadmium	111-1	975	785	972	911	11.98	cps
Cadmium	106-1	1383	1083	1333	1267	12.69	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	182538	182766	181963	182423	0.23	cps
Calcium	44-1	3056140	3099536	3020001	3058559	1.30	cps
Chromium	52-2	740	800	800	780	4.44	cps
Cobalt	59-2	300	247	290	279	10.17	cps
Copper	63-2	1027	900	933	953	6.89	cps
Dysprosium	156-1	708	642	542	631	13.30	cps
Dysprosium	156-2	130	123	117	123	5.40	cps
Erbium	164-1	525	725	475	575	23.01	cps
Erbium	164-2	100	97	97	98	1.97	cps
Gadolinium	160-1	742	650	467	619	22.60	cps
Gadolinium	160-2	170	153	133	152	12.06	cps
Holmium	165-1	7272561	7250356	7371049	7297989	0.88	cps
Holmium	165-2	1415785	1418927	1422506	1419073	0.24	cps
Indium	115-1	5783942	5771939	5880393	5812091	1.02	cps
Indium	115-2	215879	217353	217961	217064	0.49	cps
Iron	56-2	66162	67240	65063	66155	1.65	cps
Iron	57-2	1617	1678	1761	1685	4.30	cps
Lead	206-1	1706	1645	1839	1730	5.75	cps
Lead	207-1	1578	1411	1483	1491	5.61	cps
Lead	208-1	6895	6379	6834	6703	4.21	cps
Lithium	6-1	768149	778220	784102	776824	1.04	cps
Magnesium	24-2	16043	15768	16352	16054	1.82	cps
Manganese	55-2	28286	28202	27628	28038	1.28	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:58:30	DataFile Name :	061SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	658	775	669	15.01	cps
Molybdenum	95-1	183	117	25	108	73.38	cps
Molybdenum	96-1	258	392	350	333	20.46	cps
Molybdenum	97-1	183	183	217	194	9.90	cps
Molybdenum	98-1	217	217	250	228	8.45	cps
Neodymium	150-1	860	913	880	885	3.05	cps
Neodymium	150-2	90	140	143	124	24.01	cps
Nickel	60-2	257	297	270	274	7.42	cps
Phosphorus	31-2	8	8	8	8	0.00	cps
Potassium	39-2	3942	4117	3951	4004	2.47	cps
Rhodium	103-1	5340165	5371784	5463296	5391748	1.19	cps
Rhodium	103-2	1335900	1330650	1339208	1335253	0.32	cps
Scandium	45-1	3283412	3250076	3287967	3273818	0.63	cps
Scandium	45-2	23653	23790	24017	23820	0.77	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	2	0	4	2	100.00	cps
Selenium	82-1	41	-15	-18	3	1178.24	cps
Silicon	28-1	1444639	1435895	1440562	1440365	0.30	cps
Silver	109-1	433	592	475	500	16.42	cps
Silver	107-1	542	600	458	533	13.35	cps
Sodium	23-2	22435	22260	21809	22168	1.46	cps
Strontium	86-1	87337	86775	87530	87214	0.45	cps
Strontium	88-1	748696	751337	751790	750608	0.22	cps
Sulfur	34-1	387307	383448	388888	386548	0.72	cps
Terbium	159-1	7513131	7548877	7539384	7533797	0.25	cps
Terbium	159-2	1357001	1357184	1366123	1360103	0.38	cps
Thallium	203-1	292	258	233	261	11.21	cps
Thallium	205-1	725	625	592	647	10.72	cps
Tin	118-1	-22011	-21846	-22405	-22087	-1.30	cps
Titanium	47-1	792	750	792	778	3.09	cps
Uranium	238-1	2200	2242	2075	2173	3.99	cps
Vanadium	51-2	37	77	83	66	38.50	cps
Yttrium	89-1	5897073	5931511	6023876	5950820	1.10	cps
Yttrium	89-2	161013	161475	160902	161130	0.19	cps
Zinc	66-2	217	163	203	194	14.27	cps
Zirconium	90-1	1483	1492	1617	1531	4.88	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5303-09DLX20	Instrumnet Name :	P8
Client Sample ID :	FA17-LIMW14S-PMDL	Dilution Factor :	20
Date & Time Acquired ::	2017-09-26 15:58:30	DataFile Name :	061SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	358	333	328	10.27	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BL	Instrumnet Name :	P8
Client Sample ID :	PB102504BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:01:42	DataFile Name :	062CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	33	28	34.63	cps
Antimony	121-1	317	258	267	281	11.25	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	25	33	42	33	25.01	cps
Barium	137-1	75	50	92	72	29.04	cps
Beryllium	9-1	217	222	256	231	9.09	cps
Bismuth	209-1	4680377	4750173	4506924	4645825	2.70	cps
Bismuth	209-2	1079771	1002778	1031113	1037887	3.75	cps
Boron	10-1	775	692	625	697	10.78	cps
Boron	11-1	3050	2792	3050	2964	5.03	cps
Cadmium	111-1	777	857	828	820	4.96	cps
Cadmium	106-1	1100	1217	1167	1161	5.04	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	1500	1442	1483	1475	2.04	cps
Calcium	44-1	22869	22853	23245	22989	0.96	cps
Chromium	52-2	590	597	597	594	0.65	cps
Cobalt	59-2	37	33	23	31	22.31	cps
Copper	63-2	227	223	200	217	6.71	cps
Dysprosium	156-1	50	8	17	25	88.19	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-1	17	50	67	44	57.28	cps
Gadolinium	160-2	0	0	3	1	173.21	cps
Holmium	165-1	7164864	7323505	6873243	7120537	3.21	cps
Holmium	165-2	1287478	1189768	1221930	1233059	4.04	cps
Indium	115-1	5722870	5801716	5530542	5685043	2.45	cps
Indium	115-2	198692	185463	187665	190607	3.72	cps
Iron	56-2	1845	1784	1928	1852	3.92	cps
Iron	57-2	44	33	56	44	25.01	cps
Lead	206-1	550	606	739	632	15.37	cps
Lead	207-1	567	494	528	530	6.82	cps
Lead	208-1	2484	2456	2578	2506	2.56	cps
Lithium	6-1	782809	795140	753624	777191	2.74	cps
Magnesium	24-2	200	342	258	267	26.70	cps
Manganese	55-2	40	57	53	50	17.64	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BL	Instrumnet Name :	P8
Client Sample ID :	PB102504BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:01:42	DataFile Name :	062CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	225	292	242	18.25	cps
Molybdenum	95-1	75	75	17	56	60.62	cps
Molybdenum	96-1	125	67	158	117	39.77	cps
Molybdenum	97-1	92	92	108	97	9.90	cps
Molybdenum	98-1	75	42	75	64	30.12	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	130	103	160	131	21.62	cps
Phosphorus	31-2	0	8	0	3	173.21	cps
Potassium	39-2	2667	2392	2225	2428	9.19	cps
Rhodium	103-1	5369887	5461662	5136889	5322813	3.15	cps
Rhodium	103-2	1214761	1132109	1152887	1166586	3.69	cps
Scandium	45-1	3260544	3342077	3117271	3239964	3.51	cps
Scandium	45-2	21353	19788	20365	20502	3.86	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	2	2	0	1	86.60	cps
Selenium	82-1	7	-84	20	-19	-296.45	cps
Silicon	28-1	369291	368633	368654	368859	0.10	cps
Silver	109-1	283	283	233	267	10.82	cps
Silver	107-1	200	233	292	242	19.20	cps
Sodium	23-2	6293	6318	6693	6435	3.48	cps
Strontium	86-1	792	1033	867	897	13.79	cps
Strontium	88-1	200	233	208	214	8.11	cps
Sulfur	34-1	367163	370889	373286	370446	0.83	cps
Terbium	159-1	7392560	7509224	7108349	7336711	2.81	cps
Terbium	159-2	1233662	1143500	1165755	1180972	3.98	cps
Thallium	203-1	133	200	200	178	21.65	cps
Thallium	205-1	367	383	433	394	8.80	cps
Tin	118-1	-22258	-22432	-21464	-22051	-2.34	cps
Titanium	47-1	133	75	125	111	28.39	cps
Uranium	238-1	50	67	75	64	19.92	cps
Vanadium	51-2	13	3	27	14	81.07	cps
Yttrium	89-1	5863742	5985791	5591037	5813523	3.48	cps
Yttrium	89-2	147091	137386	138586	141021	3.75	cps
Zinc	66-2	50	57	37	48	21.31	cps
Zirconium	90-1	600	475	417	497	18.84	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BL	Instrumnet Name :	P8
Client Sample ID :	PB102504BL	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:01:42	DataFile Name :	062CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	100	92	9.09	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BS	Instrumnet Name :	P8
Client Sample ID :	PB102504BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:04:54	DataFile Name :	063LCS6_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	52883	54288	53460	53544	1.32	cps
Antimony	121-1	4565915	4594848	4652926	4604563	0.96	cps
Arsenic	75-2	45911	45168	45761	45613	0.86	cps
Barium	135-1	5026207	5083092	5043591	5050963	0.58	cps
Barium	137-1	8621922	8668942	8731819	8674228	0.64	cps
Beryllium	9-1	568206	570908	569338	569484	0.24	cps
Bismuth	209-1	4799351	4800354	4794038	4797914	0.07	cps
Bismuth	209-2	1146410	1197301	1204835	1182849	2.69	cps
Boron	10-1	66480	67719	68255	67484	1.35	cps
Boron	11-1	309868	314767	318364	314333	1.36	cps
Cadmium	111-1	957076	956535	950676	954762	0.37	cps
Cadmium	106-1	98928	100313	99172	99471	0.74	cps
Cadmium	108-1	67301	68109	67200	67536	0.74	cps
Calcium	43-1	965045	965372	952326	960914	0.77	cps
Calcium	44-1	15729639	15844423	15790844	15788302	0.36	cps
Chromium	52-2	379476	378626	378583	378895	0.13	cps
Cobalt	59-2	847468	835724	840282	841158	0.70	cps
Copper	63-2	1499178	1507036	1499605	1501939	0.29	cps
Dysprosium	156-1	92	67	125	94	30.99	cps
Dysprosium	156-2	30	20	17	22	31.22	cps
Erbium	164-1	92	58	58	69	27.71	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-1	108	150	58	106	43.48	cps
Gadolinium	160-2	27	10	23	20	44.10	cps
Holmium	165-1	7501185	7451028	7377901	7443371	0.83	cps
Holmium	165-2	1396696	1437469	1460354	1431506	2.25	cps
Indium	115-1	5740602	5717137	5715211	5724317	0.25	cps
Indium	115-2	206611	212374	213301	210762	1.72	cps
Iron	56-2	13325463	13292384	13226157	13281335	0.38	cps
Iron	57-2	335639	332564	331567	333257	0.64	cps
Lead	206-1	2958316	2949353	2990746	2966138	0.73	cps
Lead	207-1	2647743	2727897	2713190	2696276	1.58	cps
Lead	208-1	12055521	12150386	12202461	12136123	0.61	cps
Lithium	6-1	825125	821764	819325	822071	0.35	cps
Magnesium	24-2	1439972	1425904	1412922	1426266	0.95	cps
Manganese	55-2	205653	203077	205044	204591	0.66	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BS	Instrumnet Name :	P8
Client Sample ID :	PB102504BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:04:54	DataFile Name :	063LCS6_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3644165	3638450	3671650	3651422	0.49	cps
Molybdenum	95-1	1995102	2012657	2010068	2005943	0.47	cps
Molybdenum	96-1	2599201	2584432	2606932	2596855	0.44	cps
Molybdenum	97-1	1202074	1208249	1200215	1203513	0.35	cps
Molybdenum	98-1	3201491	3185713	3237494	3208232	0.83	cps
Neodymium	150-1	233	260	220	238	8.56	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	246636	245974	245361	245990	0.26	cps
Phosphorus	31-2	3901	3742	3934	3859	2.65	cps
Potassium	39-2	373767	371974	375544	373761	0.48	cps
Rhodium	103-1	5383434	5343989	5272697	5333373	1.05	cps
Rhodium	103-2	1264597	1319523	1324109	1302743	2.54	cps
Scandium	45-1	3353596	3343965	3237266	3311609	1.95	cps
Scandium	45-2	23169	23817	24148	23711	2.10	cps
Selenium	77-2	313	237	323	291	16.29	cps
Selenium	78-2	994	967	854	938	7.94	cps
Selenium	82-1	58334	57829	57825	57996	0.50	cps
Silicon	28-1	2049573	2062686	2062589	2058282	0.37	cps
Silver	109-1	4541767	4574100	4558463	4558110	0.35	cps
Silver	107-1	4779776	4830330	4796667	4802258	0.54	cps
Sodium	23-2	3450124	3435569	3418737	3434810	0.46	cps
Strontium	86-1	1209539	1218957	1210113	1212870	0.44	cps
Strontium	88-1	10538281	10668651	10692452	10633128	0.78	cps
Sulfur	34-1	661543	655340	652374	656419	0.71	cps
Terbium	159-1	7702597	7778890	7585954	7689147	1.26	cps
Terbium	159-2	1338925	1384084	1391501	1371503	2.07	cps
Thallium	203-1	3671690	3619926	3643896	3645171	0.71	cps
Thallium	205-1	8547121	8510331	8580969	8546140	0.41	cps
Tin	118-1	3262206	3235789	3291800	3263265	0.86	cps
Titanium	47-1	506783	513394	501864	507347	1.14	cps
Uranium	238-1	12077139	12091163	12105015	12091106	0.12	cps
Vanadium	51-2	280774	278862	281817	280484	0.53	cps
Yttrium	89-1	6025729	6013279	5952911	5997307	0.65	cps
Yttrium	89-2	156446	161020	161070	159512	1.66	cps
Zinc	66-2	130252	128838	128727	129272	0.66	cps
Zirconium	90-1	6907151	6825151	6856021	6862775	0.60	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	PB102504BS	Instrumnet Name :	P8
Client Sample ID :	PB102504BS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:04:54	DataFile Name :	063LCS6_P8092617-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1562057	1551135	1563924	1559039	0.44	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:07:57	DataFile Name :	064SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	83	64	32.83	cps
Antimony	121-1	26051	26527	25425	26001	2.13	cps
Arsenic	75-2	148	143	128	140	7.55	cps
Barium	135-1	22211	21276	20592	21360	3.81	cps
Barium	137-1	37780	37011	37421	37404	1.03	cps
Beryllium	9-1	261	306	261	276	9.30	cps
Bismuth	209-1	3443728	3357049	3258981	3353253	2.76	cps
Bismuth	209-2	807161	805482	809823	807489	0.27	cps
Boron	10-1	300058	300377	299652	300029	0.12	cps
Boron	11-1	1482754	1494789	1525559	1501034	1.47	cps
Cadmium	111-1	983	836	935	918	8.16	cps
Cadmium	106-1	992	900	1075	989	8.85	cps
Cadmium	108-1	33	21	38	31	28.39	cps
Calcium	43-1	3927847	3930103	3918686	3925545	0.15	cps
Calcium	44-1	64217970	64603583	63914576	64245376	0.54	cps
Chromium	52-2	1027	1047	973	1016	3.73	cps
Cobalt	59-2	313	313	363	330	8.75	cps
Copper	63-2	4598	4417	4424	4480	2.28	cps
Dysprosium	156-1	92	75	75	81	11.94	cps
Dysprosium	156-2	17	7	23	16	53.90	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	3	10	7	7	50.03	cps
Gadolinium	160-1	92	75	117	94	22.21	cps
Gadolinium	160-2	30	17	27	24	28.38	cps
Holmium	165-1	5673361	5552413	5426783	5550852	2.22	cps
Holmium	165-2	1060985	1070386	1080036	1070469	0.89	cps
Indium	115-1	4295125	4217038	4200104	4237422	1.20	cps
Indium	115-2	159133	162578	165029	162247	1.83	cps
Iron	56-2	5234	5490	5240	5322	2.74	cps
Iron	57-2	122	217	183	174	27.51	cps
Lead	206-1	3006	3156	2967	3043	3.28	cps
Lead	207-1	2406	2295	2289	2330	2.83	cps
Lead	208-1	11386	11408	10974	11256	2.17	cps
Lithium	6-1	574395	561583	550352	562110	2.14	cps
Magnesium	24-2	17959007	17887979	18186364	18011117	0.87	cps
Manganese	55-2	2470	2744	2634	2616	5.26	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:07:57	DataFile Name :	064SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13949	13566	13449	13655	1.92	cps
Molybdenum	95-1	21877	20700	21209	21262	2.78	cps
Molybdenum	96-1	23204	23855	24164	23741	2.06	cps
Molybdenum	97-1	13999	14166	14200	14122	0.76	cps
Molybdenum	98-1	34085	34319	34520	34308	0.63	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	453	460	423	446	4.38	cps
Phosphorus	31-2	33	42	67	47	36.74	cps
Potassium	39-2	3032787	3073241	3133888	3079972	1.65	cps
Rhodium	103-1	3817264	3759727	3805729	3794240	0.80	cps
Rhodium	103-2	928227	931651	936652	932177	0.45	cps
Scandium	45-1	2511499	2539622	2545467	2532196	0.72	cps
Scandium	45-2	19097	19147	19614	19286	1.48	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	4	6	0	3	91.69	cps
Selenium	82-1	-842	-424	-96	-454	-82.30	cps
Silicon	28-1	2519354	2518897	2529086	2522446	0.23	cps
Silver	109-1	8053	6710	6210	6991	13.63	cps
Silver	107-1	8086	7111	6902	7366	8.58	cps
Sodium	23-2	363617183	369110000	376272375	369666519	1.72	cps
Strontium	86-1	8715873	8639941	8546491	8634102	0.98	cps
Strontium	88-1	75902910	75301391	74719873	75308058	0.79	cps
Sulfur	34-1	10478933	10560458	10544785	10528058	0.41	cps
Terbium	159-1	5796228	5660566	5673169	5709988	1.31	cps
Terbium	159-2	1012863	1021329	1034822	1023004	1.08	cps
Thallium	203-1	575	683	475	578	18.03	cps
Thallium	205-1	1542	1200	858	1200	28.47	cps
Tin	118-1	-88	325	542	260	123.29	cps
Titanium	47-1	2995	2225	2017	2412	21.35	cps
Uranium	238-1	34866	34557	32811	34078	3.25	cps
Vanadium	51-2	813	867	933	871	6.90	cps
Yttrium	89-1	4508386	4528502	4493034	4509974	0.39	cps
Yttrium	89-2	124620	125924	128242	126262	1.45	cps
Zinc	66-2	710	737	723	723	1.84	cps
Zirconium	90-1	3684	3717	3451	3617	4.02	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:07:57	DataFile Name :	064SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	825	908	650	795	16.60	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13DUP	Instrumnet Name :	P8
Client Sample ID :	20170920-092236DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:11:09	DataFile Name :	065SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	58	47	20.38	cps
Antimony	121-1	20750	21527	22253	21510	3.49	cps
Arsenic	75-2	161	172	180	171	5.45	cps
Barium	135-1	20099	21393	20266	20586	3.42	cps
Barium	137-1	36042	34747	36193	35660	2.23	cps
Beryllium	9-1	189	206	189	194	4.95	cps
Bismuth	209-1	2816335	2781389	2489672	2695799	6.65	cps
Bismuth	209-2	786515	784980	797091	789529	0.84	cps
Boron	10-1	278304	280417	283554	280758	0.94	cps
Boron	11-1	1378884	1423714	1407962	1403520	1.62	cps
Cadmium	111-1	632	658	579	623	6.44	cps
Cadmium	106-1	842	850	758	817	6.21	cps
Cadmium	108-1	46	29	8	28	67.64	cps
Calcium	43-1	4051438	4094336	4177243	4107672	1.56	cps
Calcium	44-1	65717739	66889318	67357333	66654797	1.27	cps
Chromium	52-2	943	1023	993	987	4.10	cps
Cobalt	59-2	360	347	303	337	8.80	cps
Copper	63-2	4564	4804	4844	4738	3.20	cps
Dysprosium	156-1	100	75	25	67	57.29	cps
Dysprosium	156-2	13	3	13	10	57.75	cps
Erbium	164-1	42	58	67	56	22.91	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-1	100	67	108	92	24.05	cps
Gadolinium	160-2	17	37	17	23	49.48	cps
Holmium	165-1	4973566	4932231	4477664	4794487	5.74	cps
Holmium	165-2	1071151	1082821	1095847	1083273	1.14	cps
Indium	115-1	3951868	3984242	3592511	3842873	5.66	cps
Indium	115-2	169011	168261	170258	169177	0.60	cps
Iron	56-2	5134	5373	5451	5320	3.10	cps
Iron	57-2	150	283	217	217	30.77	cps
Lead	206-1	2028	1889	1956	1958	3.55	cps
Lead	207-1	1822	1583	1711	1706	7.01	cps
Lead	208-1	8157	7779	7779	7905	2.76	cps
Lithium	6-1	491140	486398	443997	473845	5.48	cps
Magnesium	24-2	18703438	18727138	18914771	18781783	0.62	cps
Manganese	55-2	2804	2954	2904	2887	2.65	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13DUP	Instrumnet Name :	P8
Client Sample ID :	20170920-092236DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:11:09	DataFile Name :	065SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12915	11856	12723	12498	4.52	cps
Molybdenum	95-1	21025	21710	21651	21462	1.77	cps
Molybdenum	96-1	22403	22862	23680	22982	2.82	cps
Molybdenum	97-1	13040	13866	13641	13516	3.16	cps
Molybdenum	98-1	33660	32983	33918	33520	1.44	cps
Neodymium	150-1	93	20	33	49	79.90	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	457	477	497	477	4.20	cps
Phosphorus	31-2	42	50	100	64	49.39	cps
Potassium	39-2	3250924	3343120	3395103	3329716	2.19	cps
Rhodium	103-1	3585544	3603459	3270179	3486394	5.38	cps
Rhodium	103-2	944033	948503	952575	948370	0.45	cps
Scandium	45-1	2508132	2564831	2282429	2451797	6.09	cps
Scandium	45-2	19868	20125	19601	19864	1.32	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	2	4	6	4	50.09	cps
Selenium	82-1	377	542	645	521	25.98	cps
Silicon	28-1	2567835	2582759	2594538	2581711	0.52	cps
Silver	109-1	3434	3601	3617	3551	2.86	cps
Silver	107-1	3642	3776	3834	3751	2.62	cps
Sodium	23-2	383828767	387729459	392101092	387886439	1.07	cps
Strontium	86-1	8562290	8640574	8728093	8643652	0.96	cps
Strontium	88-1	75890683	75774358	76243987	75969676	0.32	cps
Sulfur	34-1	10612610	10869306	10950071	10810662	1.63	cps
Terbium	159-1	5183115	5218141	4698691	5033316	5.77	cps
Terbium	159-2	1029406	1034876	1052265	1038849	1.15	cps
Thallium	203-1	108	108	125	114	8.45	cps
Thallium	205-1	342	292	342	325	8.88	cps
Tin	118-1	-1384	-2381	3	-1254	-95.48	cps
Titanium	47-1	1575	1742	1759	1692	5.99	cps
Uranium	238-1	28943	29879	29002	29275	1.79	cps
Vanadium	51-2	860	1053	907	940	10.73	cps
Yttrium	89-1	4311833	4397002	3958997	4222611	5.50	cps
Yttrium	89-2	132536	134080	134562	133726	0.79	cps
Zinc	66-2	697	613	663	658	6.38	cps
Zirconium	90-1	2050	1700	1809	1853	9.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13DUP	Instrumnet Name :	P8
Client Sample ID :	20170920-092236DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:11:09	DataFile Name :	065SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	308	375	389	22.71	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P8
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:14:19	DataFile Name :	066CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	274472	287111	300819	287468	4.58	cps
Antimony	121-1	4061774	4102450	4078262	4080829	0.50	cps
Arsenic	75-2	45365	46584	49356	47102	4.34	cps
Barium	135-1	4972460	5004801	4965257	4980839	0.42	cps
Barium	137-1	8617218	8664152	8498719	8593363	0.99	cps
Beryllium	9-1	577689	582380	572182	577417	0.88	cps
Bismuth	209-1	4307827	4421165	4287291	4338761	1.66	cps
Bismuth	209-2	1052469	1089749	1128210	1090142	3.47	cps
Boron	10-1	72685	75533	74510	74243	1.94	cps
Boron	11-1	346524	351940	344828	347764	1.07	cps
Cadmium	111-1	939668	951922	936324	942638	0.87	cps
Cadmium	106-1	99120	99683	98098	98967	0.81	cps
Cadmium	108-1	66769	67192	65755	66572	1.11	cps
Calcium	43-1	4943729	4965283	4886366	4931793	0.83	cps
Calcium	44-1	81007785	81250504	80588010	80948766	0.41	cps
Chromium	52-2	396437	410843	433420	413567	4.51	cps
Cobalt	59-2	836674	874771	905553	872332	3.96	cps
Copper	63-2	1423045	1528078	1597544	1516222	5.79	cps
Dysprosium	156-1	100	50	142	97	47.21	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Erbium	164-1	75	50	67	64	19.92	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-1	117	50	117	94	40.76	cps
Gadolinium	160-2	13	10	30	18	60.28	cps
Holmium	165-1	7210992	7239784	7186517	7212431	0.37	cps
Holmium	165-2	1354013	1401566	1443863	1399814	3.21	cps
Indium	115-1	5578984	5567224	5539510	5561906	0.36	cps
Indium	115-2	202220	208602	218368	209730	3.88	cps
Iron	56-2	63237882	65241624	68560581	65680029	4.09	cps
Iron	57-2	1607799	1690964	1765137	1687967	4.66	cps
Lead	206-1	2867378	2923051	2833501	2874643	1.57	cps
Lead	207-1	2563652	2652600	2572482	2596245	1.89	cps
Lead	208-1	11602776	11774428	11555421	11644208	0.99	cps
Lithium	6-1	763258	763381	753405	760015	0.75	cps
Magnesium	24-2	7063832	7288396	7626234	7326154	3.86	cps
Manganese	55-2	206184	212006	224788	214326	4.44	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P8
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:14:19	DataFile Name :	066CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3616951	3720092	3641937	3659660	1.47	cps
Molybdenum	95-1	2021995	2025662	1998820	2015493	0.72	cps
Molybdenum	96-1	2574008	2604398	2562951	2580452	0.83	cps
Molybdenum	97-1	1188599	1212718	1191144	1197487	1.11	cps
Molybdenum	98-1	3167578	3186216	3164837	3172877	0.37	cps
Neodymium	150-1	200	220	207	209	4.87	cps
Neodymium	150-2	10	17	13	13	25.01	cps
Nickel	60-2	243110	253528	262953	253197	3.92	cps
Phosphorus	31-2	3909	3926	4268	4034	5.02	cps
Potassium	39-2	1918645	2015202	2110435	2014761	4.76	cps
Rhodium	103-1	5100829	5182703	5151483	5145005	0.80	cps
Rhodium	103-2	1227687	1261803	1302199	1263896	2.95	cps
Scandium	45-1	3396674	3466567	3369832	3411024	1.46	cps
Scandium	45-2	24525	24732	26301	25186	3.86	cps
Selenium	77-2	303	260	297	287	8.14	cps
Selenium	78-2	996	1026	1109	1044	5.61	cps
Selenium	82-1	59375	60182	58087	59215	1.78	cps
Silicon	28-1	2139759	2141429	2130101	2137096	0.29	cps
Silver	109-1	4513485	4538546	4492891	4514974	0.51	cps
Silver	107-1	4773385	4889773	4710840	4791333	1.90	cps
Sodium	23-2	17178455	17748138	18721540	17882711	4.36	cps
Strontium	86-1	1241698	1254097	1236021	1243938	0.74	cps
Strontium	88-1	10872675	11052928	10737833	10887812	1.45	cps
Sulfur	34-1	659905	661366	660727	660666	0.11	cps
Terbium	159-1	7446451	7542243	7340163	7442952	1.36	cps
Terbium	159-2	1297504	1336308	1387030	1340281	3.35	cps
Thallium	203-1	3500252	3570491	3522751	3531165	1.02	cps
Thallium	205-1	8230379	8400784	8231250	8287471	1.18	cps
Tin	118-1	3183148	3230823	3187928	3200633	0.82	cps
Titanium	47-1	520830	521099	511187	517706	1.09	cps
Uranium	238-1	11235332	11327421	11133519	11232090	0.86	cps
Vanadium	51-2	289962	301479	316893	302778	4.46	cps
Yttrium	89-1	5976733	6052188	5963175	5997365	0.80	cps
Yttrium	89-2	158700	162446	169574	163574	3.38	cps
Zinc	66-2	118205	122650	128142	122999	4.05	cps
Zirconium	90-1	6796838	6886345	6846226	6843136	0.66	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P8
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:14:19	DataFile Name :	066CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1531116	1569907	1539261	1546762	1.32	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P8
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:17:22	DataFile Name :	067CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	25	42	53	65.74	cps
Antimony	121-1	3534	3092	3401	3342	6.78	cps
Arsenic	75-2	15	15	7	12	34.63	cps
Barium	135-1	125	125	192	147	26.14	cps
Barium	137-1	217	150	375	247	46.75	cps
Beryllium	9-1	361	333	394	363	8.43	cps
Bismuth	209-1	4519401	4564233	3820075	4301236	9.70	cps
Bismuth	209-2	1067761	1027543	1136744	1077350	5.13	cps
Boron	10-1	5660	5535	4743	5312	9.36	cps
Boron	11-1	25198	22969	22577	23581	6.00	cps
Cadmium	111-1	858	1005	821	895	10.86	cps
Cadmium	106-1	1108	1317	1033	1153	12.74	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Calcium	43-1	1617	1450	1492	1520	5.71	cps
Calcium	44-1	27887	27829	29950	28555	4.23	cps
Chromium	52-2	753	703	607	688	10.84	cps
Cobalt	59-2	293	77	57	142	92.28	cps
Copper	63-2	783	450	347	527	43.33	cps
Dysprosium	156-1	50	17	0	22	114.56	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	8	33	28	62.46	cps
Erbium	164-2	7	0	7	4	86.60	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Gadolinium	160-2	17	7	3	9	78.08	cps
Holmium	165-1	7135618	7121194	6075968	6777593	8.97	cps
Holmium	165-2	1305441	1246014	1388040	1313165	5.43	cps
Indium	115-1	5982542	5884655	4920637	5595945	10.49	cps
Indium	115-2	204763	197111	219837	207237	5.58	cps
Iron	56-2	23059	5051	2928	10346	106.91	cps
Iron	57-2	550	128	72	250	104.52	cps
Lead	206-1	706	667	722	698	4.08	cps
Lead	207-1	694	644	644	661	4.37	cps
Lead	208-1	3056	2828	3006	2963	4.04	cps
Lithium	6-1	777325	777352	657788	737489	9.36	cps
Magnesium	24-2	2792	850	433	1358	92.67	cps
Manganese	55-2	133	43	40	72	73.32	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P8
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:17:22	DataFile Name :	067CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	667	675	661	2.62	cps
Molybdenum	95-1	417	500	292	403	26.04	cps
Molybdenum	96-1	583	517	575	558	6.51	cps
Molybdenum	97-1	492	375	333	400	20.52	cps
Molybdenum	98-1	767	675	567	669	14.96	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	167	150	133	150	11.11	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	3859	2925	3284	3356	14.03	cps
Rhodium	103-1	5527570	5461002	4639128	5209233	9.50	cps
Rhodium	103-2	1251345	1192337	1320780	1254821	5.12	cps
Scandium	45-1	3440102	3401169	2920785	3254018	8.89	cps
Scandium	45-2	23039	21720	24401	23054	5.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	4	0	2	2	100.00	cps
Selenium	82-1	-73	-9	43	-13	-448.19	cps
Silicon	28-1	369934	360091	359709	363245	1.60	cps
Silver	109-1	825	842	808	825	2.02	cps
Silver	107-1	825	875	892	864	4.02	cps
Sodium	23-2	57132	49528	51603	52754	7.45	cps
Strontium	86-1	908	858	842	870	3.99	cps
Strontium	88-1	275	383	667	442	45.79	cps
Sulfur	34-1	358327	361656	353342	357775	1.17	cps
Terbium	159-1	7425185	7446626	6340207	7070673	8.95	cps
Terbium	159-2	1251550	1196829	1329465	1259282	5.29	cps
Thallium	203-1	625	542	742	636	15.79	cps
Thallium	205-1	1475	1433	1775	1561	11.94	cps
Tin	118-1	-21905	-21564	-17916	-20462	-10.81	cps
Titanium	47-1	200	192	167	186	9.32	cps
Uranium	238-1	325	342	508	392	25.88	cps
Vanadium	51-2	103	23	10	46	110.82	cps
Yttrium	89-1	6094969	6042130	5116172	5751090	9.57	cps
Yttrium	89-2	152417	145728	161802	153315	5.27	cps
Zinc	66-2	93	53	37	61	47.66	cps
Zirconium	90-1	958	958	1258	1058	16.37	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P8
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:17:22	DataFile Name :	067CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	283	225	25.93	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13LX5	Instrumnet Name :	P8
Client Sample ID :	20170920-092236L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 16:20:34	DataFile Name :	068SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	42	39	32.73	cps
Antimony	121-1	15518	13165	11239	13307	16.11	cps
Arsenic	75-2	39	39	35	38	5.67	cps
Barium	135-1	4960	5201	5034	5065	2.44	cps
Barium	137-1	9220	9479	9053	9251	2.32	cps
Beryllium	9-1	217	228	278	241	13.52	cps
Bismuth	209-1	4053438	3916997	3861599	3944012	2.50	cps
Bismuth	209-2	1050774	1072091	1046649	1056505	1.29	cps
Boron	10-1	72433	72576	71168	72059	1.08	cps
Boron	11-1	353363	351541	348254	351053	0.74	cps
Cadmium	111-1	914	892	786	864	7.93	cps
Cadmium	106-1	1183	1175	1100	1153	3.98	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Calcium	43-1	981304	969591	951569	967488	1.55	cps
Calcium	44-1	16044970	15977793	15820914	15947893	0.72	cps
Chromium	52-2	780	707	787	758	5.86	cps
Cobalt	59-2	83	87	83	84	2.28	cps
Copper	63-2	1340	1233	1217	1263	5.30	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	50	17	8	25	88.19	cps
Erbium	164-2	13	3	3	7	86.65	cps
Gadolinium	160-1	58	25	83	56	52.68	cps
Gadolinium	160-2	13	13	7	11	34.61	cps
Holmium	165-1	6861221	6627650	6605876	6698249	2.11	cps
Holmium	165-2	1367016	1412226	1373267	1384170	1.77	cps
Indium	115-1	5421653	5280899	5350781	5351111	1.32	cps
Indium	115-2	210903	218020	213836	214253	1.67	cps
Iron	56-2	3312	3395	3323	3343	1.35	cps
Iron	57-2	167	100	139	135	24.77	cps
Lead	206-1	1011	783	783	859	15.31	cps
Lead	207-1	839	767	839	815	5.12	cps
Lead	208-1	4139	3461	3584	3728	9.69	cps
Lithium	6-1	685823	672312	675365	677833	1.05	cps
Magnesium	24-2	4547728	4563015	4471570	4527438	1.08	cps
Manganese	55-2	730	687	637	684	6.82	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13LX5	Instrumnet Name :	P8
Client Sample ID :	20170920-092236L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 16:20:34	DataFile Name :	068SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4018	3792	3642	3817	4.95	cps
Molybdenum	95-1	5426	5476	4993	5298	5.02	cps
Molybdenum	96-1	6268	5543	5618	5810	6.87	cps
Molybdenum	97-1	3467	3501	3551	3506	1.20	cps
Molybdenum	98-1	8862	8595	8837	8764	1.68	cps
Neodymium	150-1	13	20	47	27	66.16	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	220	193	207	207	6.45	cps
Phosphorus	31-2	33	17	8	19	65.47	cps
Potassium	39-2	757587	762928	753526	758014	0.62	cps
Rhodium	103-1	4928783	4826773	4844615	4866724	1.12	cps
Rhodium	103-2	1228737	1264237	1225440	1239471	1.74	cps
Scandium	45-1	3275089	3207511	3235421	3239340	1.05	cps
Scandium	45-2	25323	25817	24391	25177	2.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	0	0	0	0.00	cps
Selenium	82-1	311	419	336	355	15.86	cps
Silicon	28-1	938965	924786	930690	931481	0.76	cps
Silver	109-1	1984	1959	1792	1911	5.45	cps
Silver	107-1	2300	1734	1909	1981	14.65	cps
Sodium	23-2	92191467	93206496	91322252	92240072	1.02	cps
Strontium	86-1	2232402	2137003	2159496	2176300	2.29	cps
Strontium	88-1	18849634	18692452	18370603	18637563	1.31	cps
Sulfur	34-1	3003091	2956203	2898688	2952661	1.77	cps
Terbium	159-1	7024604	6853928	6908867	6929133	1.26	cps
Terbium	159-2	1314140	1351979	1305551	1323890	1.87	cps
Thallium	203-1	367	225	183	258	37.20	cps
Thallium	205-1	950	675	500	708	32.03	cps
Tin	118-1	-17645	-17015	-17411	-17357	-1.83	cps
Titanium	47-1	392	375	233	333	26.10	cps
Uranium	238-1	8053	7836	7403	7764	4.27	cps
Vanadium	51-2	157	250	217	208	22.76	cps
Yttrium	89-1	5714773	5645190	5715704	5691889	0.71	cps
Yttrium	89-2	160823	166463	162588	163291	1.77	cps
Zinc	66-2	167	157	173	166	5.07	cps
Zirconium	90-1	1817	1975	1709	1834	7.32	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13LX5	Instrumnet Name :	P8
Client Sample ID :	20170920-092236L	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 16:20:34	DataFile Name :	068SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	375	408	378	7.75	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MS	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:25:44	DataFile Name :	069SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	43568	43426	42765	43253	0.99	cps
Antimony	121-1	3274146	3337883	3293048	3301692	0.99	cps
Arsenic	75-2	37250	37759	38377	37795	1.49	cps
Barium	135-1	3566507	3576870	3530726	3558034	0.68	cps
Barium	137-1	6035977	6123871	6060672	6073507	0.75	cps
Beryllium	9-1	392137	392790	389415	391447	0.46	cps
Bismuth	209-1	2970387	2963175	2874324	2935962	1.82	cps
Bismuth	209-2	775195	783899	797764	785619	1.45	cps
Boron	10-1	324791	329020	325543	326451	0.69	cps
Boron	11-1	1614176	1617270	1613289	1614912	0.13	cps
Cadmium	111-1	642396	648804	639659	643620	0.73	cps
Cadmium	106-1	65971	67545	66339	66618	1.24	cps
Cadmium	108-1	44520	45431	45661	45204	1.34	cps
Calcium	43-1	4688809	4749017	4652992	4696940	1.03	cps
Calcium	44-1	76372127	77760229	76544983	76892446	0.98	cps
Chromium	52-2	322339	324359	330825	325841	1.36	cps
Cobalt	59-2	666142	675821	681548	674504	1.15	cps
Copper	63-2	1125605	1141936	1148708	1138750	1.04	cps
Dysprosium	156-1	175	150	92	139	30.79	cps
Dysprosium	156-2	20	27	23	23	14.29	cps
Erbium	164-1	2584	3176	3042	2934	10.58	cps
Erbium	164-2	560	587	627	591	5.68	cps
Gadolinium	160-1	283	308	325	306	6.86	cps
Gadolinium	160-2	63	77	57	66	15.54	cps
Holmium	165-1	5127756	5136734	5067193	5110561	0.74	cps
Holmium	165-2	1049267	1065149	1089627	1068014	1.90	cps
Indium	115-1	3907739	3972970	3936336	3939015	0.83	cps
Indium	115-2	157496	159979	165784	161086	2.64	cps
Iron	56-2	10064063	10228883	10430902	10241283	1.79	cps
Iron	57-2	252187	254060	256848	254365	0.92	cps
Lead	206-1	1927516	1946388	1927621	1933842	0.56	cps
Lead	207-1	1761149	1749040	1648129	1719439	3.61	cps
Lead	208-1	7938288	7953935	7750107	7880777	1.44	cps
Lithium	6-1	508778	504681	497813	503757	1.10	cps
Magnesium	24-2	19419848	19479012	19817517	19572126	1.10	cps
Manganese	55-2	167390	171050	173580	170673	1.82	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MS	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:25:44	DataFile Name :	069SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2608945	2624053	2588936	2607311	0.68	cps
Molybdenum	95-1	1472173	1495824	1464214	1477404	1.11	cps
Molybdenum	96-1	1895961	1895437	1850859	1880752	1.38	cps
Molybdenum	97-1	880475	884340	876511	880442	0.44	cps
Molybdenum	98-1	2358833	2384147	2325798	2356259	1.24	cps
Neodymium	150-1	60	180	120	120	50.00	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	191191	193543	195731	193488	1.17	cps
Phosphorus	31-2	17	58	50	42	52.91	cps
Potassium	39-2	3438015	3528791	3563204	3510004	1.84	cps
Rhodium	103-1	3574722	3563637	3595622	3577994	0.45	cps
Rhodium	103-2	917630	925433	949636	930899	1.79	cps
Scandium	45-1	2517771	2550859	2507568	2525400	0.90	cps
Scandium	45-2	19557	20519	20912	20329	3.43	cps
Selenium	77-2	207	210	210	209	0.92	cps
Selenium	78-2	791	772	817	793	2.81	cps
Selenium	82-1	41201	41447	40829	41159	0.76	cps
Silicon	28-1	3663464	3689112	3655743	3669440	0.48	cps
Silver	109-1	3283098	3324319	3220430	3275949	1.60	cps
Silver	107-1	3432513	3503663	3417539	3451238	1.33	cps
Sodium	23-2	375223725	385646100	387288909	382719578	1.71	cps
Strontium	86-1	9238175	9411294	9174563	9274677	1.32	cps
Strontium	88-1	80852843	82452339	80280998	81195393	1.39	cps
Sulfur	34-1	10353111	10570149	10276027	10399763	1.47	cps
Terbium	159-1	5258622	5289250	5248125	5265333	0.41	cps
Terbium	159-2	1005859	1014533	1040538	1020310	1.77	cps
Thallium	203-1	2497911	2481745	2502488	2494048	0.44	cps
Thallium	205-1	5901863	5837415	5805685	5848321	0.84	cps
Tin	118-1	2162490	2175542	2167038	2168357	0.31	cps
Titanium	47-1	381090	386524	379531	382381	0.96	cps
Uranium	238-1	7658017	7690560	7442861	7597146	1.77	cps
Vanadium	51-2	241019	247203	245463	244562	1.30	cps
Yttrium	89-1	4341507	4381749	4356221	4359826	0.47	cps
Yttrium	89-2	127263	130372	131912	129849	1.82	cps
Zinc	66-2	90808	92218	92442	91823	0.96	cps
Zirconium	90-1	4802857	4852886	4848204	4834649	0.57	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MS	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:25:44	DataFile Name :	069SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1054711	1076906	1056613	1062743	1.16	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MSD	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:28:48	DataFile Name :	070SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	46235	45466	45766	45822	0.85	cps
Antimony	121-1	3354583	3463581	3459007	3425724	1.80	cps
Arsenic	75-2	40402	40565	41297	40754	1.17	cps
Barium	135-1	3578304	3706891	3641487	3642227	1.77	cps
Barium	137-1	6087131	6322245	6281985	6230454	2.02	cps
Beryllium	9-1	387564	400029	395891	394495	1.61	cps
Bismuth	209-1	2853395	2927991	2898381	2893256	1.30	cps
Bismuth	209-2	821847	807229	826074	818383	1.21	cps
Boron	10-1	326018	339729	341023	335590	2.48	cps
Boron	11-1	1644793	1675943	1697352	1672696	1.58	cps
Cadmium	111-1	656936	670668	667931	665178	1.09	cps
Cadmium	106-1	67469	70192	69236	68966	2.00	cps
Cadmium	108-1	45928	47508	48019	47152	2.31	cps
Calcium	43-1	4800975	5072767	5058884	4977542	3.08	cps
Calcium	44-1	79504610	82676121	82578335	81586355	2.21	cps
Chromium	52-2	347034	346948	353477	349153	1.07	cps
Cobalt	59-2	710127	712406	723557	715363	1.00	cps
Copper	63-2	1202121	1200545	1217731	1206799	0.79	cps
Dysprosium	156-1	167	133	183	161	15.80	cps
Dysprosium	156-2	37	10	10	19	81.51	cps
Erbium	164-1	2825	2967	2959	2917	2.73	cps
Erbium	164-2	647	587	687	640	7.86	cps
Gadolinium	160-1	417	367	417	400	7.22	cps
Gadolinium	160-2	110	33	73	72	53.10	cps
Holmium	165-1	5174493	5299835	5212794	5229040	1.23	cps
Holmium	165-2	1142219	1123684	1139380	1135095	0.88	cps
Indium	115-1	3957213	4115020	4086909	4053047	2.08	cps
Indium	115-2	171548	171102	170475	171041	0.32	cps
Iron	56-2	10781033	10889552	11101074	10923886	1.49	cps
Iron	57-2	269368	269913	276304	271862	1.42	cps
Lead	206-1	1913955	1982902	1952626	1949828	1.77	cps
Lead	207-1	1644306	1758777	1724227	1709103	3.44	cps
Lead	208-1	7691874	8027072	7913074	7877340	2.16	cps
Lithium	6-1	497815	510875	498561	502417	1.46	cps
Magnesium	24-2	20860318	20804205	21271894	20978806	1.22	cps
Manganese	55-2	182080	182147	186422	183550	1.36	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MSD	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:28:48	DataFile Name :	070SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2656777	2711030	2726642	2698150	1.36	cps
Molybdenum	95-1	1501825	1550621	1541927	1531458	1.70	cps
Molybdenum	96-1	1905840	2002359	1957394	1955198	2.47	cps
Molybdenum	97-1	891714	921688	924431	912611	1.99	cps
Molybdenum	98-1	2389206	2521996	2481565	2464256	2.76	cps
Neodymium	150-1	200	160	220	193	15.80	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	205708	204583	207961	206084	0.83	cps
Phosphorus	31-2	17	75	58	50	60.09	cps
Potassium	39-2	3774513	3779567	3880825	3811635	1.57	cps
Rhodium	103-1	3611997	3744169	3753022	3703063	2.13	cps
Rhodium	103-2	989502	988172	997427	991701	0.50	cps
Scandium	45-1	2616147	2708182	2648885	2657738	1.76	cps
Scandium	45-2	21744	21400	21937	21694	1.25	cps
Selenium	77-2	270	203	227	233	14.50	cps
Selenium	78-2	915	863	937	905	4.20	cps
Selenium	82-1	41321	42466	42833	42207	1.87	cps
Silicon	28-1	3754888	3932988	3919777	3869218	2.56	cps
Silver	109-1	3306225	3414427	3395198	3371950	1.71	cps
Silver	107-1	3495201	3649066	3638302	3594189	2.39	cps
Sodium	23-2	411698334	406777184	414971234	411148918	1.00	cps
Strontium	86-1	9569088	9855579	9841550	9755406	1.66	cps
Strontium	88-1	83685998	85698467	85935148	85106537	1.45	cps
Sulfur	34-1	10684894	11212173	11127129	11008065	2.57	cps
Terbium	159-1	5358396	5453500	5391949	5401282	0.89	cps
Terbium	159-2	1085484	1072378	1092607	1083490	0.95	cps
Thallium	203-1	2505506	2491344	2482578	2493143	0.46	cps
Thallium	205-1	5785584	5880984	5915927	5860832	1.15	cps
Tin	118-1	2186928	2237238	2279444	2234536	2.07	cps
Titanium	47-1	395061	405142	406657	402287	1.57	cps
Uranium	238-1	7461667	7605380	7497900	7521649	0.99	cps
Vanadium	51-2	257067	258064	263028	259386	1.23	cps
Yttrium	89-1	4460164	4594428	4578410	4544334	1.61	cps
Yttrium	89-2	138739	137584	139794	138706	0.80	cps
Zinc	66-2	97765	97339	98083	97729	0.38	cps
Zirconium	90-1	4932090	5117442	5038420	5029317	1.85	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13MSD	Instrumnet Name :	P8
Client Sample ID :	20170920-092236MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:28:48	DataFile Name :	070SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1088468	1105160	1117802	1103810	1.33	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13A	Instrumnet Name :	P8
Client Sample ID :	20170920-092236A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:31:53	DataFile Name :	071SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	46134	44019	43811	44655	2.88	cps
Antimony	121-1	3550389	3482344	3426447	3486394	1.78	cps
Arsenic	75-2	39692	38043	38019	38585	2.49	cps
Barium	135-1	3759376	3733775	3615627	3702926	2.07	cps
Barium	137-1	6469507	6373345	6224985	6355946	1.94	cps
Beryllium	9-1	409958	404334	391834	402042	2.31	cps
Bismuth	209-1	2933077	2906094	2837933	2892368	1.70	cps
Bismuth	209-2	778033	766910	769119	771354	0.76	cps
Boron	10-1	348824	343694	335822	342780	1.91	cps
Boron	11-1	1745211	1704126	1707954	1719097	1.32	cps
Cadmium	111-1	688022	677105	662776	675967	1.87	cps
Cadmium	106-1	73215	70334	68701	70750	3.23	cps
Cadmium	108-1	48383	47245	45895	47174	2.64	cps
Calcium	43-1	5203818	5120094	5008652	5110855	1.92	cps
Calcium	44-1	85186766	83866021	81670393	83574394	2.13	cps
Chromium	52-2	341299	332327	336148	336591	1.34	cps
Cobalt	59-2	701668	683350	688002	691007	1.38	cps
Copper	63-2	1183741	1162104	1155782	1167209	1.26	cps
Dysprosium	156-1	117	75	125	106	25.38	cps
Dysprosium	156-2	40	17	33	30	40.05	cps
Erbium	164-1	3017	2909	2909	2945	2.12	cps
Erbium	164-2	620	673	523	606	12.56	cps
Gadolinium	160-1	333	367	292	331	11.37	cps
Gadolinium	160-2	63	77	70	70	9.53	cps
Holmium	165-1	5296282	5238885	5125487	5220218	1.66	cps
Holmium	165-2	1088817	1067368	1069301	1075162	1.10	cps
Indium	115-1	4158615	4105056	4033732	4099134	1.53	cps
Indium	115-2	164768	161663	160365	162265	1.39	cps
Iron	56-2	10675243	10407710	10529581	10537512	1.27	cps
Iron	57-2	265624	260389	262065	262693	1.02	cps
Lead	206-1	2010528	1991940	1912418	1971629	2.64	cps
Lead	207-1	1770895	1750049	1646265	1722403	3.88	cps
Lead	208-1	8172326	8050361	7737247	7986645	2.81	cps
Lithium	6-1	506161	508684	493644	502830	1.60	cps
Magnesium	24-2	20820129	19900861	20063056	20261349	2.42	cps
Manganese	55-2	179979	175561	176847	177462	1.28	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13A	Instrumnet Name :	P8
Client Sample ID :	20170920-092236A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:31:53	DataFile Name :	071SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2860057	2767066	2694654	2773926	2.99	cps
Molybdenum	95-1	1594488	1586400	1559528	1580139	1.16	cps
Molybdenum	96-1	2042158	2033695	1960870	2012241	2.22	cps
Molybdenum	97-1	950012	941804	919686	937167	1.67	cps
Molybdenum	98-1	2516395	2520320	2427250	2487988	2.12	cps
Neodymium	150-1	147	173	167	162	8.56	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	201634	196989	196449	198357	1.44	cps
Phosphorus	31-2	42	25	50	39	32.73	cps
Potassium	39-2	3732587	3623289	3657460	3671112	1.52	cps
Rhodium	103-1	3789962	3765227	3677559	3744249	1.58	cps
Rhodium	103-2	954054	936401	943286	944580	0.94	cps
Scandium	45-1	2735399	2736031	2685938	2719123	1.06	cps
Scandium	45-2	20999	19851	20065	20305	3.01	cps
Selenium	77-2	207	237	260	234	11.41	cps
Selenium	78-2	909	846	833	863	4.71	cps
Selenium	82-1	44102	42900	42518	43174	1.91	cps
Silicon	28-1	3988039	3931020	3858968	3926009	1.65	cps
Silver	109-1	3460607	3412921	3361489	3411672	1.45	cps
Silver	107-1	3720413	3637293	3535374	3631027	2.55	cps
Sodium	23-2	404214751	391597959	394452742	396755151	1.67	cps
Strontium	86-1	10204941	10037794	9691201	9977979	2.63	cps
Strontium	88-1	88574864	87435277	84719927	86910023	2.28	cps
Sulfur	34-1	11509363	11257435	10929499	11232099	2.59	cps
Terbium	159-1	5554344	5406461	5322530	5427778	2.16	cps
Terbium	159-2	1047195	1022262	1021502	1030320	1.42	cps
Thallium	203-1	2570056	2522446	2463331	2518611	2.12	cps
Thallium	205-1	6026615	5903899	5738719	5889744	2.45	cps
Tin	118-1	2300418	2282975	2253920	2279104	1.03	cps
Titanium	47-1	421089	415446	403148	413228	2.22	cps
Uranium	238-1	7819640	7731092	7501958	7684230	2.13	cps
Vanadium	51-2	254943	248442	248905	250763	1.45	cps
Yttrium	89-1	4718840	4608417	4532747	4620002	2.03	cps
Yttrium	89-2	134255	130661	132202	132372	1.36	cps
Zinc	66-2	95570	93402	92741	93904	1.58	cps
Zirconium	90-1	5264120	5137300	5036399	5145940	2.22	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-13A	Instrumnet Name :	P8
Client Sample ID :	20170920-092236A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:31:53	DataFile Name :	071SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1143901	1122520	1098164	1121528	2.04	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-14	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:34:58	DataFile Name :	072SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	67	50	28.87	cps
Antimony	121-1	20116	19749	20617	20160	2.16	cps
Arsenic	75-2	141	146	167	151	9.03	cps
Barium	135-1	20492	19682	20074	20083	2.02	cps
Barium	137-1	35264	35123	33510	34632	2.81	cps
Beryllium	9-1	394	344	289	343	15.41	cps
Bismuth	209-1	2551089	2556861	2541615	2549855	0.30	cps
Bismuth	209-2	702225	741763	755502	733163	3.77	cps
Boron	10-1	259515	261898	262704	261372	0.63	cps
Boron	11-1	1322733	1322810	1314967	1320170	0.34	cps
Cadmium	111-1	721	683	640	681	5.94	cps
Cadmium	106-1	858	858	808	842	3.43	cps
Cadmium	108-1	25	38	25	29	24.74	cps
Calcium	43-1	4054705	4109895	4082178	4082259	0.68	cps
Calcium	44-1	66146314	66877370	66764772	66596152	0.59	cps
Chromium	52-2	1040	1030	1107	1059	3.94	cps
Cobalt	59-2	493	393	453	447	11.27	cps
Copper	63-2	3667	3821	3757	3748	2.06	cps
Dysprosium	156-1	58	83	42	61	34.32	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Erbium	164-1	67	58	67	64	7.53	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-1	83	92	108	94	13.48	cps
Gadolinium	160-2	17	10	23	17	39.99	cps
Holmium	165-1	4792476	4680428	4789277	4754060	1.34	cps
Holmium	165-2	993527	1046931	1060167	1033542	3.41	cps
Indium	115-1	3893208	3882237	3908887	3894777	0.34	cps
Indium	115-2	157642	166779	168175	164198	3.48	cps
Iron	56-2	8264	8269	8714	8416	3.07	cps
Iron	57-2	278	361	250	296	19.52	cps
Lead	206-1	1128	1028	1122	1093	5.14	cps
Lead	207-1	1150	1000	1017	1056	7.79	cps
Lead	208-1	4706	4417	4612	4578	3.22	cps
Lithium	6-1	462065	463504	458419	461329	0.57	cps
Magnesium	24-2	17729089	18656172	18527206	18304156	2.74	cps
Manganese	55-2	2780	2944	2864	2863	2.85	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-14	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:34:58	DataFile Name :	072SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12515	12756	12815	12695	1.25	cps
Molybdenum	95-1	21025	21877	20366	21089	3.59	cps
Molybdenum	96-1	21660	21977	22478	22038	1.87	cps
Molybdenum	97-1	13499	13716	13065	13427	2.47	cps
Molybdenum	98-1	33200	33250	32281	32910	1.66	cps
Neodymium	150-1	47	33	33	38	20.39	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	443	487	510	480	7.05	cps
Phosphorus	31-2	50	50	50	50	0.00	cps
Potassium	39-2	3179856	3317907	3356379	3284714	2.83	cps
Rhodium	103-1	3474283	3499385	3519835	3497834	0.65	cps
Rhodium	103-2	883604	922387	941133	915708	3.20	cps
Scandium	45-1	2534606	2561182	2557021	2550936	0.56	cps
Scandium	45-2	18339	20605	20492	19812	6.45	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	0	6	2	2	114.63	cps
Selenium	82-1	795	715	580	697	15.60	cps
Silicon	28-1	2576470	2611637	2612746	2600284	0.79	cps
Silver	109-1	1483	1292	1500	1425	8.12	cps
Silver	107-1	1717	1675	1567	1653	4.68	cps
Sodium	23-2	366327967	382779100	386827867	378644978	2.87	cps
Strontium	86-1	8429807	8404634	8475760	8436734	0.43	cps
Strontium	88-1	73440283	73337037	73998191	73591837	0.48	cps
Sulfur	34-1	10556029	10589923	10586311	10577421	0.18	cps
Terbium	159-1	4995548	4909053	4866869	4923823	1.33	cps
Terbium	159-2	950331	997384	1010671	986129	3.22	cps
Thallium	203-1	500	467	392	453	12.25	cps
Thallium	205-1	1025	1100	1000	1042	5.00	cps
Tin	118-1	15468	14810	13685	14655	6.15	cps
Titanium	47-1	1950	1834	1659	1814	8.09	cps
Uranium	238-1	27214	27147	26679	27014	1.08	cps
Vanadium	51-2	887	990	850	909	7.99	cps
Yttrium	89-1	4359378	4338919	4299520	4332605	0.70	cps
Yttrium	89-2	125133	130779	132939	129617	3.11	cps
Zinc	66-2	727	770	760	752	3.02	cps
Zirconium	90-1	2267	2075	1959	2100	7.41	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-14	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:34:58	DataFile Name :	072SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	492	417	503	18.33	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-15	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:38:08	DataFile Name :	073SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	8	11	43.34	cps
Antimony	121-1	19657	19248	20325	19743	2.75	cps
Arsenic	75-2	124	167	194	162	21.91	cps
Barium	135-1	21577	20408	21677	21221	3.32	cps
Barium	137-1	38156	38365	37362	37961	1.39	cps
Beryllium	9-1	322	244	200	256	24.21	cps
Bismuth	209-1	2632329	2720595	2693935	2682286	1.69	cps
Bismuth	209-2	817864	811899	801843	810535	1.00	cps
Boron	10-1	259591	267991	269094	265559	1.96	cps
Boron	11-1	1305007	1352418	1377508	1344978	2.74	cps
Cadmium	111-1	633	754	688	691	8.78	cps
Cadmium	106-1	792	967	875	878	9.97	cps
Cadmium	108-1	25	21	29	25	16.68	cps
Calcium	43-1	4099236	4159074	4187793	4148701	1.09	cps
Calcium	44-1	67210681	67999074	68191262	67800339	0.77	cps
Chromium	52-2	1450	1447	1560	1486	4.34	cps
Cobalt	59-2	310	273	327	303	9.00	cps
Copper	63-2	3444	3387	3467	3433	1.20	cps
Dysprosium	156-1	58	75	67	67	12.49	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Erbium	164-1	75	42	33	50	44.10	cps
Erbium	164-2	3	10	3	6	69.34	cps
Gadolinium	160-1	150	50	117	106	48.24	cps
Gadolinium	160-2	17	13	20	17	20.01	cps
Holmium	165-1	4943213	5057795	5012863	5004624	1.15	cps
Holmium	165-2	1157629	1150157	1140446	1149411	0.75	cps
Indium	115-1	4054281	4096677	4110046	4087001	0.71	cps
Indium	115-2	183334	182605	181620	182520	0.47	cps
Iron	56-2	4784	5112	5051	4983	3.50	cps
Iron	57-2	217	156	172	181	17.41	cps
Lead	206-1	1028	939	1017	995	4.87	cps
Lead	207-1	922	939	906	922	1.81	cps
Lead	208-1	4245	4028	4189	4154	2.71	cps
Lithium	6-1	474506	482298	482140	479648	0.93	cps
Magnesium	24-2	19277410	19218403	19080970	19192261	0.53	cps
Manganese	55-2	2857	2760	2830	2816	1.77	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-15	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:38:08	DataFile Name :	073SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12123	12223	12673	12339	2.38	cps
Molybdenum	95-1	21059	21009	21936	21334	2.44	cps
Molybdenum	96-1	21735	23179	21459	22124	4.17	cps
Molybdenum	97-1	13674	13607	13816	13699	0.78	cps
Molybdenum	98-1	32390	32732	33100	32741	1.08	cps
Neodymium	150-1	27	47	7	27	74.99	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	377	430	553	453	19.99	cps
Phosphorus	31-2	58	67	83	69	18.33	cps
Potassium	39-2	3493063	3469131	3412543	3458246	1.20	cps
Rhodium	103-1	3676931	3730068	3701959	3702986	0.72	cps
Rhodium	103-2	1029900	1025352	1010178	1021810	1.01	cps
Scandium	45-1	2705797	2744235	2726811	2725614	0.71	cps
Scandium	45-2	21911	21931	22088	21976	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	11	4	9	8	48.07	cps
Selenium	82-1	696	771	913	793	13.87	cps
Silicon	28-1	2685352	2763583	2749348	2732761	1.52	cps
Silver	109-1	1158	1017	1150	1108	7.17	cps
Silver	107-1	1308	1233	1400	1314	6.35	cps
Sodium	23-2	399200434	397548484	395441809	397396909	0.47	cps
Strontium	86-1	8491639	8638676	8624093	8584803	0.94	cps
Strontium	88-1	74218233	75816798	75086273	75040434	1.07	cps
Sulfur	34-1	10761149	10996841	10899458	10885816	1.09	cps
Terbium	159-1	5114908	5211889	5198598	5175131	1.02	cps
Terbium	159-2	1108213	1108418	1086487	1101039	1.14	cps
Thallium	203-1	258	233	225	239	7.26	cps
Thallium	205-1	733	533	442	569	26.19	cps
Tin	118-1	5957	6172	6227	6119	2.33	cps
Titanium	47-1	1375	1475	1392	1414	3.79	cps
Uranium	238-1	26438	26070	26062	26190	0.82	cps
Vanadium	51-2	980	987	940	969	2.60	cps
Yttrium	89-1	4534649	4632896	4593507	4587017	1.08	cps
Yttrium	89-2	144699	145465	144114	144759	0.47	cps
Zinc	66-2	647	557	560	588	8.68	cps
Zirconium	90-1	1475	1175	1342	1331	11.30	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-15	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:38:08	DataFile Name :	073SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	258	300	294	11.44	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-16	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:41:20	DataFile Name :	074SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	25	36	26.65	cps
Antimony	121-1	18238	19615	19290	19048	3.78	cps
Arsenic	75-2	143	133	144	140	4.25	cps
Barium	135-1	18472	18272	19373	18706	3.14	cps
Barium	137-1	31589	33151	34162	32967	3.93	cps
Beryllium	9-1	233	256	206	231	10.82	cps
Bismuth	209-1	2537457	2608677	2683691	2609941	2.80	cps
Bismuth	209-2	780924	769489	763730	771381	1.13	cps
Boron	10-1	268908	277495	288905	278436	3.60	cps
Boron	11-1	1381349	1423394	1463205	1422649	2.88	cps
Cadmium	111-1	571	628	758	652	14.71	cps
Cadmium	106-1	742	850	967	853	13.20	cps
Cadmium	108-1	21	25	8	18	48.05	cps
Calcium	43-1	4248170	4414583	4534301	4399018	3.27	cps
Calcium	44-1	68959879	72514577	73871906	71782120	3.53	cps
Chromium	52-2	1007	1053	973	1011	3.97	cps
Cobalt	59-2	303	207	223	244	21.14	cps
Copper	63-2	4517	4481	4284	4427	2.83	cps
Dysprosium	156-1	50	42	83	58	37.80	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	0	13	7	7	99.98	cps
Gadolinium	160-1	58	42	117	72	54.52	cps
Gadolinium	160-2	33	30	17	27	33.06	cps
Holmium	165-1	4726057	4845655	5014701	4862138	2.98	cps
Holmium	165-2	1113625	1094340	1082996	1096987	1.41	cps
Indium	115-1	3952021	4067581	4159094	4059565	2.56	cps
Indium	115-2	178306	175637	172292	175411	1.72	cps
Iron	56-2	3840	3528	3701	3689	4.23	cps
Iron	57-2	106	100	156	120	25.42	cps
Lead	206-1	945	922	778	882	10.27	cps
Lead	207-1	667	789	761	739	8.67	cps
Lead	208-1	3311	3434	3239	3328	2.95	cps
Lithium	6-1	464671	477976	484240	475629	2.10	cps
Magnesium	24-2	19825029	19661073	19305983	19597362	1.35	cps
Manganese	55-2	2650	2797	2580	2676	4.13	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-16	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:41:20	DataFile Name :	074SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12439	12990	12640	12690	2.20	cps
Molybdenum	95-1	20875	21334	22286	21498	3.35	cps
Molybdenum	96-1	22094	23129	23488	22903	3.16	cps
Molybdenum	97-1	13991	13950	15059	14333	4.39	cps
Molybdenum	98-1	34069	35623	35782	35158	2.69	cps
Neodymium	150-1	20	27	40	29	35.25	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	367	440	450	419	10.86	cps
Phosphorus	31-2	8	42	25	25	66.68	cps
Potassium	39-2	3631944	3613396	3548447	3597929	1.22	cps
Rhodium	103-1	3548300	3726369	3769543	3681404	3.19	cps
Rhodium	103-2	992329	975558	960190	976026	1.65	cps
Scandium	45-1	2617770	2715377	2788261	2707136	3.16	cps
Scandium	45-2	21266	21126	21296	21230	0.43	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	9	6	0	5	94.35	cps
Selenium	82-1	959	922	1090	990	8.89	cps
Silicon	28-1	2588542	2650039	2687059	2641880	1.88	cps
Silver	109-1	775	708	883	789	11.20	cps
Silver	107-1	933	1217	1083	1078	13.15	cps
Sodium	23-2	417125609	410847143	403551676	410508143	1.65	cps
Strontium	86-1	8881151	9146257	9356076	9127828	2.61	cps
Strontium	88-1	76891095	79895081	81122914	79303030	2.75	cps
Sulfur	34-1	11287018	11695680	11926239	11636312	2.78	cps
Terbium	159-1	4964635	5090390	5189956	5081661	2.22	cps
Terbium	159-2	1068971	1051863	1044102	1054978	1.21	cps
Thallium	203-1	217	242	108	189	37.52	cps
Thallium	205-1	267	367	317	317	15.79	cps
Tin	118-1	1735	1682	1850	1756	4.89	cps
Titanium	47-1	1225	1325	1500	1350	10.31	cps
Uranium	238-1	27431	27005	27924	27454	1.68	cps
Vanadium	51-2	840	990	923	918	8.19	cps
Yttrium	89-1	4409560	4552481	4656933	4539658	2.74	cps
Yttrium	89-2	141012	139079	138328	139473	0.99	cps
Zinc	66-2	827	783	673	761	10.39	cps
Zirconium	90-1	1083	975	1033	1031	5.26	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-16	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:41:20	DataFile Name :	074SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	350	358	328	14.00	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-17	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:44:31	DataFile Name :	075SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	33	22	57.29	cps
Antimony	121-1	15994	16453	15560	16002	2.79	cps
Arsenic	75-2	128	137	135	133	3.68	cps
Barium	135-1	16252	17170	16578	16667	2.79	cps
Barium	137-1	28565	28916	27521	28334	2.56	cps
Beryllium	9-1	206	156	156	172	16.77	cps
Bismuth	209-1	2223029	2272648	2268759	2254812	1.22	cps
Bismuth	209-2	663644	657482	636831	652652	2.15	cps
Boron	10-1	230873	242833	245329	239678	3.22	cps
Boron	11-1	1174015	1209353	1226121	1203163	2.21	cps
Cadmium	111-1	483	553	666	568	16.23	cps
Cadmium	106-1	608	725	833	722	15.58	cps
Cadmium	108-1	25	42	25	31	31.50	cps
Calcium	43-1	3666284	3821709	3827982	3771992	2.43	cps
Calcium	44-1	59186351	62816953	61660858	61221387	3.03	cps
Chromium	52-2	793	677	817	762	9.84	cps
Cobalt	59-2	100	77	97	91	13.85	cps
Copper	63-2	2364	2494	2350	2402	3.30	cps
Dysprosium	156-1	142	42	58	81	66.51	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	3	10	17	10	66.70	cps
Gadolinium	160-1	50	92	58	67	33.07	cps
Gadolinium	160-2	23	33	23	27	21.65	cps
Holmium	165-1	4098846	4229912	4240351	4189703	1.88	cps
Holmium	165-2	938813	926474	900423	921903	2.13	cps
Indium	115-1	3397772	3552366	3534248	3494795	2.42	cps
Indium	115-2	152134	149072	145623	148943	2.19	cps
Iron	56-2	3978	3895	4167	4014	3.48	cps
Iron	57-2	94	167	167	143	29.24	cps
Lead	206-1	767	828	822	806	4.20	cps
Lead	207-1	600	767	678	682	12.24	cps
Lead	208-1	3100	3384	3089	3191	5.23	cps
Lithium	6-1	417729	434542	427864	426712	1.98	cps
Magnesium	24-2	16772760	16649870	16440245	16620958	1.01	cps
Manganese	55-2	1840	1783	1880	1835	2.65	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-17	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:44:31	DataFile Name :	075SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10847	11614	10321	10927	5.95	cps
Molybdenum	95-1	18338	18797	19114	18750	2.08	cps
Molybdenum	96-1	19164	20249	20082	19832	2.95	cps
Molybdenum	97-1	11897	11797	12456	12050	2.95	cps
Molybdenum	98-1	28832	30803	29533	29722	3.36	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	327	340	330	332	2.09	cps
Phosphorus	31-2	50	42	50	47	10.18	cps
Potassium	39-2	3039798	3005177	3002649	3015875	0.69	cps
Rhodium	103-1	3145466	3232474	3242123	3206688	1.66	cps
Rhodium	103-2	838549	819915	810655	823039	1.73	cps
Scandium	45-1	2296717	2390572	2373139	2353476	2.12	cps
Scandium	45-2	18603	17341	17748	17897	3.60	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	0	0	0	0	0.00	cps
Selenium	82-1	1309	1193	1358	1287	6.60	cps
Silicon	28-1	2213536	2324776	2323436	2287249	2.79	cps
Silver	109-1	750	1034	725	836	20.49	cps
Silver	107-1	775	1618	633	1009	52.76	cps
Sodium	23-2	351743200	344163716	341956058	345954324	1.48	cps
Strontium	86-1	7575978	7885169	7826165	7762437	2.11	cps
Strontium	88-1	66065704	68127993	68204618	67466105	1.80	cps
Sulfur	34-1	9651644	9962410	9955099	9856384	1.80	cps
Terbium	159-1	4269828	4471984	4455083	4398965	2.55	cps
Terbium	159-2	903609	887873	861674	884385	2.40	cps
Thallium	203-1	250	283	167	233	25.76	cps
Thallium	205-1	308	417	333	353	16.08	cps
Tin	118-1	-136	347	403	205	144.60	cps
Titanium	47-1	867	867	1150	961	17.02	cps
Uranium	238-1	22980	24826	23565	23790	3.96	cps
Vanadium	51-2	777	773	810	787	2.58	cps
Yttrium	89-1	3869857	3936019	3968212	3924696	1.28	cps
Yttrium	89-2	118926	116111	114761	116599	1.82	cps
Zinc	66-2	350	370	353	358	3.00	cps
Zirconium	90-1	1292	1626	950	1289	26.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-17	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:44:31	DataFile Name :	075SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	592	233	347	61.02	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-18	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:47:43	DataFile Name :	076SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	33	33	0.02	cps
Antimony	121-1	14108	14442	13833	14128	2.16	cps
Arsenic	75-2	131	113	111	119	9.50	cps
Barium	135-1	17404	17796	16995	17398	2.30	cps
Barium	137-1	29217	29902	30319	29812	1.87	cps
Beryllium	9-1	194	139	106	146	30.69	cps
Bismuth	209-1	2248186	2210319	2233755	2230754	0.86	cps
Bismuth	209-2	693124	680479	698338	690647	1.33	cps
Boron	10-1	220722	220748	221586	221019	0.22	cps
Boron	11-1	1117650	1102858	1126089	1115532	1.05	cps
Cadmium	111-1	465	623	620	569	15.82	cps
Cadmium	106-1	567	775	783	708	17.33	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Calcium	43-1	3561350	3488521	3510050	3519974	1.06	cps
Calcium	44-1	57220451	56778647	57137774	57045624	0.41	cps
Chromium	52-2	780	803	850	811	4.39	cps
Cobalt	59-2	93	113	97	101	10.60	cps
Copper	63-2	2490	2520	2567	2526	1.53	cps
Dysprosium	156-1	42	67	75	61	28.38	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Erbium	164-1	17	33	50	33	50.00	cps
Erbium	164-2	10	10	40	20	86.60	cps
Gadolinium	160-1	67	92	92	83	17.32	cps
Gadolinium	160-2	27	27	30	28	6.92	cps
Holmium	165-1	4125558	4130937	4227609	4161368	1.38	cps
Holmium	165-2	979895	962536	984783	975738	1.20	cps
Indium	115-1	3468700	3394632	3507001	3456778	1.65	cps
Indium	115-2	157645	153948	159015	156869	1.67	cps
Iron	56-2	3817	3562	3917	3765	4.87	cps
Iron	57-2	167	128	128	141	15.95	cps
Lead	206-1	733	650	672	685	6.30	cps
Lead	207-1	539	583	600	574	5.50	cps
Lead	208-1	2806	2706	2811	2774	2.14	cps
Lithium	6-1	422795	422676	423743	423072	0.14	cps
Magnesium	24-2	16528702	16288767	16535656	16451042	0.85	cps
Manganese	55-2	2160	2040	2190	2130	3.73	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-18	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:47:43	DataFile Name :	076SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10546	10338	9979	10288	2.79	cps
Molybdenum	95-1	17487	17161	16619	17089	2.57	cps
Molybdenum	96-1	18438	18688	17270	18132	4.18	cps
Molybdenum	97-1	11322	11639	11630	11530	1.57	cps
Molybdenum	98-1	27963	26994	27763	27573	1.85	cps
Neodymium	150-1	33	33	47	38	20.38	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	340	337	310	329	5.00	cps
Phosphorus	31-2	42	50	33	42	20.00	cps
Potassium	39-2	3004579	2951246	3014144	2989990	1.13	cps
Rhodium	103-1	3150359	3114382	3174539	3146427	0.96	cps
Rhodium	103-2	873142	849433	880768	867781	1.88	cps
Scandium	45-1	2326882	2288359	2362124	2325789	1.59	cps
Scandium	45-2	19437	18636	19220	19098	2.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	2	4	0	2	100.00	cps
Selenium	82-1	1303	1250	1169	1241	5.43	cps
Silicon	28-1	2296581	2276691	2305356	2292876	0.64	cps
Silver	109-1	567	625	600	597	4.90	cps
Silver	107-1	733	617	650	667	9.01	cps
Sodium	23-2	345044733	336587491	344674883	342102369	1.40	cps
Strontium	86-1	7297347	7142479	7164369	7201398	1.16	cps
Strontium	88-1	63413026	62398181	63173668	62994958	0.84	cps
Sulfur	34-1	9216806	9112403	9106286	9145165	0.68	cps
Terbium	159-1	4343480	4284897	4376760	4335046	1.07	cps
Terbium	159-2	940293	919390	944309	934664	1.43	cps
Thallium	203-1	167	92	117	125	30.55	cps
Thallium	205-1	233	258	192	228	14.79	cps
Tin	118-1	-1737	-1574	-1882	-1731	-8.90	cps
Titanium	47-1	750	667	817	745	10.10	cps
Uranium	238-1	22429	22446	22279	22385	0.41	cps
Vanadium	51-2	780	827	910	839	7.85	cps
Yttrium	89-1	3906766	3846163	3932215	3895048	1.13	cps
Yttrium	89-2	123597	120969	124878	123148	1.62	cps
Zinc	66-2	357	353	377	362	3.48	cps
Zirconium	90-1	892	817	683	797	13.24	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-18	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:47:43	DataFile Name :	076SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	75	144	41.74	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-19	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:50:53	DataFile Name :	077SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	25	22	57.29	cps
Antimony	121-1	15059	16035	16477	15857	4.58	cps
Arsenic	75-2	148	141	150	146	3.35	cps
Barium	135-1	16619	16244	16294	16386	1.24	cps
Barium	137-1	28807	29475	29242	29175	1.16	cps
Beryllium	9-1	117	111	150	126	16.71	cps
Bismuth	209-1	2160959	2290631	2250633	2234074	2.97	cps
Bismuth	209-2	708050	708181	746843	721025	3.10	cps
Boron	10-1	242520	253434	246848	247601	2.22	cps
Boron	11-1	1225291	1299719	1279902	1268304	3.04	cps
Cadmium	111-1	488	706	625	606	18.21	cps
Cadmium	106-1	650	908	808	789	16.51	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Calcium	43-1	3885033	4015267	3931711	3944004	1.67	cps
Calcium	44-1	63669710	65914547	64250343	64611533	1.80	cps
Chromium	52-2	797	737	857	797	7.53	cps
Cobalt	59-2	447	410	523	460	12.57	cps
Copper	63-2	2537	2457	2407	2467	2.66	cps
Dysprosium	156-1	25	92	42	53	65.74	cps
Dysprosium	156-2	23	23	20	22	8.65	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	17	3	17	12	63.01	cps
Gadolinium	160-1	42	75	83	67	33.07	cps
Gadolinium	160-2	17	23	23	21	18.21	cps
Holmium	165-1	4109230	4289489	4210197	4202972	2.15	cps
Holmium	165-2	1009557	1016499	1065751	1030602	2.97	cps
Indium	115-1	3396789	3595437	3560765	3517664	3.02	cps
Indium	115-2	162238	163678	174692	166869	4.08	cps
Iron	56-2	3978	3884	4095	3986	2.65	cps
Iron	57-2	133	172	239	181	29.42	cps
Lead	206-1	15738	15421	16094	15751	2.14	cps
Lead	207-1	13168	13824	13252	13415	2.66	cps
Lead	208-1	61694	63163	62863	62573	1.24	cps
Lithium	6-1	416822	435302	430260	427461	2.23	cps
Magnesium	24-2	18806067	18960012	19907348	19224476	3.10	cps
Manganese	55-2	2584	2474	2497	2518	2.30	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-19	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:50:53	DataFile Name :	077SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10880	11564	11197	11213	3.05	cps
Molybdenum	95-1	18471	20383	19289	19381	4.95	cps
Molybdenum	96-1	20425	20909	20591	20642	1.19	cps
Molybdenum	97-1	11722	13073	12289	12362	5.49	cps
Molybdenum	98-1	30009	29817	30218	30015	0.67	cps
Neodymium	150-1	47	67	40	51	27.15	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	423	470	413	436	6.94	cps
Phosphorus	31-2	33	67	50	50	33.33	cps
Potassium	39-2	3435064	3421847	3668694	3508535	3.96	cps
Rhodium	103-1	3070381	3289508	3181547	3180479	3.45	cps
Rhodium	103-2	906406	910472	949735	922204	2.59	cps
Scandium	45-1	2281677	2450647	2353664	2361996	3.59	cps
Scandium	45-2	19818	19791	21089	20233	3.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	7	2	4	65.54	cps
Selenium	82-1	1454	1375	1352	1393	3.83	cps
Silicon	28-1	2321169	2451610	2386383	2386387	2.73	cps
Silver	109-1	583	525	467	525	11.11	cps
Silver	107-1	608	450	650	569	18.53	cps
Sodium	23-2	389333617	393135642	412602651	398357303	3.13	cps
Strontium	86-1	8026403	8286418	8105310	8139377	1.64	cps
Strontium	88-1	69514554	72276737	70845556	70878949	1.95	cps
Sulfur	34-1	10175929	10553902	10377802	10369211	1.82	cps
Terbium	159-1	4247918	4572642	4424978	4415179	3.68	cps
Terbium	159-2	960776	976330	1021126	986077	3.18	cps
Thallium	203-1	125	83	75	94	28.37	cps
Thallium	205-1	233	250	225	236	5.39	cps
Tin	118-1	-1758	-3095	-2848	-2567	-27.70	cps
Titanium	47-1	817	958	833	870	8.91	cps
Uranium	238-1	23440	23732	23891	23687	0.97	cps
Vanadium	51-2	867	873	960	900	5.79	cps
Yttrium	89-1	3796118	4041932	3983956	3940669	3.26	cps
Yttrium	89-2	129288	130920	136925	132378	3.04	cps
Zinc	66-2	440	433	443	439	1.16	cps
Zirconium	90-1	892	1025	858	925	9.53	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-19	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 16:50:53	DataFile Name :	077SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	208	214	11.90	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P8
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:08:14	DataFile Name :	078CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258302	267933	271844	266026	2.62	cps
Antimony	121-1	3948852	4022885	4016269	3996002	1.03	cps
Arsenic	75-2	40771	42534	42212	41839	2.24	cps
Barium	135-1	4431823	4486152	4485387	4467788	0.70	cps
Barium	137-1	7616837	7644255	7625675	7628922	0.18	cps
Beryllium	9-1	514216	527010	525161	522129	1.32	cps
Bismuth	209-1	3807682	3912138	3883221	3867680	1.39	cps
Bismuth	209-2	946712	983176	984282	971390	2.20	cps
Boron	10-1	61332	63400	65073	63268	2.96	cps
Boron	11-1	284759	297036	302419	294738	3.07	cps
Cadmium	111-1	825339	844757	837858	835985	1.18	cps
Cadmium	106-1	87408	86377	88104	87296	1.00	cps
Cadmium	108-1	58074	59305	59410	58930	1.26	cps
Calcium	43-1	4493020	4618657	4608612	4573430	1.53	cps
Calcium	44-1	73469118	75007206	74759841	74412055	1.11	cps
Chromium	52-2	369622	379736	382220	377193	1.77	cps
Cobalt	59-2	773633	807931	800360	793975	2.27	cps
Copper	63-2	1315704	1361943	1363151	1346932	2.01	cps
Dysprosium	156-1	75	75	83	78	6.19	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Erbium	164-1	67	50	33	50	33.33	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-1	142	133	83	119	26.41	cps
Gadolinium	160-2	17	3	17	12	63.01	cps
Holmium	165-1	6304447	6474500	6436830	6405259	1.39	cps
Holmium	165-2	1222826	1274079	1267602	1254836	2.22	cps
Indium	115-1	4984045	5066539	5029673	5026752	0.82	cps
Indium	115-2	187062	191974	192879	190638	1.64	cps
Iron	56-2	58605711	60758742	60630022	59998158	2.01	cps
Iron	57-2	1511880	1567285	1558444	1545870	1.93	cps
Lead	206-1	2489235	2577436	2561859	2542843	1.85	cps
Lead	207-1	2266633	2311964	2307183	2295260	1.09	cps
Lead	208-1	10123332	10422728	10371108	10305723	1.55	cps
Lithium	6-1	707229	720762	722681	716891	1.17	cps
Magnesium	24-2	6575548	6920875	6897766	6798063	2.84	cps
Manganese	55-2	193214	199405	200364	197661	1.96	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P8
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:08:14	DataFile Name :	078CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3251017	3352754	3305367	3303046	1.54	cps
Molybdenum	95-1	1772365	1863964	1834175	1823501	2.56	cps
Molybdenum	96-1	2300511	2353034	2356202	2336582	1.34	cps
Molybdenum	97-1	1065252	1081461	1084210	1076974	0.95	cps
Molybdenum	98-1	2851872	2868124	2870017	2863338	0.35	cps
Neodymium	150-1	173	200	173	182	8.45	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	225606	232274	231779	229886	1.62	cps
Phosphorus	31-2	3075	3867	3651	3531	11.59	cps
Potassium	39-2	1854785	1918627	1907323	1893579	1.80	cps
Rhodium	103-1	4575368	4649028	4744574	4656323	1.82	cps
Rhodium	103-2	1114423	1146915	1151312	1137550	1.77	cps
Scandium	45-1	3137669	3191420	3191898	3173662	0.98	cps
Scandium	45-2	22528	23790	23804	23374	3.13	cps
Selenium	77-2	273	307	270	283	7.16	cps
Selenium	78-2	961	933	976	957	2.26	cps
Selenium	82-1	52051	52405	52481	52312	0.44	cps
Silicon	28-1	1976984	2003632	1986631	1989082	0.68	cps
Silver	109-1	4013630	4118960	4109187	4080592	1.43	cps
Silver	107-1	4230534	4348062	4350846	4309814	1.59	cps
Sodium	23-2	16183730	16737321	16647438	16522830	1.80	cps
Strontium	86-1	1102188	1137450	1132884	1124174	1.71	cps
Strontium	88-1	9766815	10014479	9913622	9898305	1.26	cps
Sulfur	34-1	643494	651101	644633	646409	0.63	cps
Terbium	159-1	6556984	6632753	6687441	6625726	0.99	cps
Terbium	159-2	1168791	1212146	1215504	1198814	2.17	cps
Thallium	203-1	3042550	3183158	3135900	3120536	2.29	cps
Thallium	205-1	7215624	7410838	7409579	7345347	1.53	cps
Tin	118-1	2836167	2881641	2855460	2857756	0.80	cps
Titanium	47-1	469206	475859	479307	474791	1.08	cps
Uranium	238-1	9654704	9919128	9957235	9843689	1.67	cps
Vanadium	51-2	273957	283044	280203	279068	1.67	cps
Yttrium	89-1	5406689	5545021	5410904	5454205	1.44	cps
Yttrium	89-2	146515	150398	151159	149357	1.67	cps
Zinc	66-2	110113	112464	111984	111520	1.11	cps
Zirconium	90-1	6112039	6342565	6265563	6240056	1.88	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P8
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:08:14	DataFile Name :	078CCV_P8092617-ICP1

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1383937	1425400	1400983	1403440	1.48	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P8
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:16:39	DataFile Name :	079CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	0	8	17	132.30	cps
Antimony	121-1	592	533	650	592	9.86	cps
Arsenic	75-2	4	6	2	4	50.09	cps
Barium	135-1	50	42	17	36	48.03	cps
Barium	137-1	50	67	67	61	15.75	cps
Beryllium	9-1	200	194	256	217	15.60	cps
Bismuth	209-1	4213913	4224634	4272654	4237067	0.74	cps
Bismuth	209-2	1123218	1109387	1110059	1114221	0.70	cps
Boron	10-1	3867	3892	3501	3753	5.84	cps
Boron	11-1	18371	18671	17812	18285	2.39	cps
Cadmium	111-1	654	819	788	754	11.63	cps
Cadmium	106-1	933	1158	1100	1064	10.98	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Calcium	43-1	1550	1500	1884	1645	12.67	cps
Calcium	44-1	26409	26426	26735	26523	0.69	cps
Chromium	52-2	587	613	540	580	6.40	cps
Cobalt	59-2	10	27	7	14	74.18	cps
Copper	63-2	223	207	193	208	7.23	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	3	0	3	2	86.60	cps
Gadolinium	160-1	33	33	75	47	50.95	cps
Gadolinium	160-2	0	3	0	1	173.21	cps
Holmium	165-1	6675848	6705957	6766708	6716171	0.69	cps
Holmium	165-2	1381893	1357411	1365735	1368346	0.91	cps
Indium	115-1	5406577	5527868	5548822	5494422	1.40	cps
Indium	115-2	224194	220134	218413	220914	1.34	cps
Iron	56-2	1772	1878	1745	1798	3.91	cps
Iron	57-2	50	83	72	69	24.77	cps
Lead	206-1	600	422	472	498	18.41	cps
Lead	207-1	494	433	467	465	6.58	cps
Lead	208-1	2289	1967	1989	2082	8.65	cps
Lithium	6-1	747188	749745	761805	752913	1.04	cps
Magnesium	24-2	292	608	425	442	36.00	cps
Manganese	55-2	33	40	33	36	10.83	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P8
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:16:39	DataFile Name :	079CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	233	283	253	10.60	cps
Molybdenum	95-1	117	117	92	108	13.32	cps
Molybdenum	96-1	158	158	108	142	20.38	cps
Molybdenum	97-1	233	208	208	217	6.66	cps
Molybdenum	98-1	117	142	125	128	9.96	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	77	83	57	72	19.22	cps
Phosphorus	31-2	17	8	8	11	43.34	cps
Potassium	39-2	3717	3676	3492	3628	3.30	cps
Rhodium	103-1	5171713	5184117	5209544	5188458	0.37	cps
Rhodium	103-2	1339887	1311507	1314383	1321926	1.18	cps
Scandium	45-1	3223303	3258408	3296290	3259334	1.12	cps
Scandium	45-2	25550	25093	25249	25297	0.92	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	2	6	4	4	50.09	cps
Selenium	82-1	-80	-2	-46	-43	-91.28	cps
Silicon	28-1	359477	357133	359509	358706	0.38	cps
Silver	109-1	250	275	308	278	10.54	cps
Silver	107-1	367	217	208	264	33.77	cps
Sodium	23-2	74495	73775	72753	73674	1.19	cps
Strontium	86-1	942	975	958	958	1.74	cps
Strontium	88-1	392	342	300	344	13.32	cps
Sulfur	34-1	375138	380170	379397	378235	0.72	cps
Terbium	159-1	6880573	6968258	7021134	6956655	1.02	cps
Terbium	159-2	1330134	1299928	1304813	1311625	1.24	cps
Thallium	203-1	208	225	167	200	15.02	cps
Thallium	205-1	483	450	542	492	9.44	cps
Tin	118-1	-20568	-21028	-21204	-20933	-1.57	cps
Titanium	47-1	117	150	83	117	28.57	cps
Uranium	238-1	83	150	92	108	33.53	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-1	5643278	5698255	5790767	5710767	1.31	cps
Yttrium	89-2	166707	163140	164540	164796	1.09	cps
Zinc	66-2	37	23	40	33	26.47	cps
Zirconium	90-1	567	600	525	564	6.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P8
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:16:39	DataFile Name :	079CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	100	106	31.91	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-20	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:19:50	DataFile Name :	080SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1984	2192	2217	2131	6.01	cps
Antimony	121-1	19340	18914	18430	18895	2.41	cps
Arsenic	75-2	180	180	161	173	6.16	cps
Barium	135-1	21860	22136	21401	21799	1.70	cps
Barium	137-1	37638	37505	36610	37251	1.50	cps
Beryllium	9-1	167	156	167	163	3.94	cps
Bismuth	209-1	2821863	2681828	2631827	2711839	3.63	cps
Bismuth	209-2	766876	774193	770526	770532	0.47	cps
Boron	10-1	268546	266890	266819	267419	0.37	cps
Boron	11-1	1346094	1342956	1347748	1345599	0.18	cps
Cadmium	111-1	729	758	605	697	11.59	cps
Cadmium	106-1	942	992	783	906	12.01	cps
Cadmium	108-1	38	17	38	31	39.36	cps
Calcium	43-1	4102048	4119544	4118433	4113341	0.24	cps
Calcium	44-1	66934477	66852787	67520868	67102711	0.54	cps
Chromium	52-2	2000	1930	2120	2017	4.77	cps
Cobalt	59-2	707	617	623	649	7.73	cps
Copper	63-2	5248	5484	5378	5370	2.21	cps
Dysprosium	156-1	850	792	842	828	3.81	cps
Dysprosium	156-2	167	297	210	224	29.49	cps
Erbium	164-1	717	558	800	692	17.75	cps
Erbium	164-2	180	157	203	180	12.96	cps
Gadolinium	160-1	1083	933	958	992	8.10	cps
Gadolinium	160-2	273	233	267	258	8.31	cps
Holmium	165-1	4715785	4728117	4697974	4713958	0.32	cps
Holmium	165-2	1043991	1067085	1060112	1057063	1.12	cps
Indium	115-1	3922059	3851057	3844250	3872455	1.11	cps
Indium	115-2	167337	168802	172145	169428	1.45	cps
Iron	56-2	466220	472988	479803	473003	1.44	cps
Iron	57-2	11689	12272	12456	12139	3.30	cps
Lead	206-1	11472	11055	10605	11044	3.93	cps
Lead	207-1	9426	9159	9370	9319	1.51	cps
Lead	208-1	44192	43815	41939	43315	2.79	cps
Lithium	6-1	486779	477977	479376	481377	0.98	cps
Magnesium	24-2	19116263	19355400	19441685	19304449	0.87	cps
Manganese	55-2	10010	10164	10571	10248	2.83	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-20	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:19:50	DataFile Name :	080SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13766	14300	13749	13938	2.25	cps
Molybdenum	95-1	20867	20842	20867	20859	0.07	cps
Molybdenum	96-1	22795	22879	20775	22150	5.38	cps
Molybdenum	97-1	13048	13808	13265	13374	2.92	cps
Molybdenum	98-1	33041	33759	33643	33481	1.15	cps
Neodymium	150-1	1080	1080	1133	1098	2.81	cps
Neodymium	150-2	187	143	147	159	15.18	cps
Nickel	60-2	1047	817	1017	960	13.02	cps
Phosphorus	31-2	50	92	75	72	29.04	cps
Potassium	39-2	3438249	3430183	3537507	3468646	1.72	cps
Rhodium	103-1	3538714	3453990	3514995	3502566	1.25	cps
Rhodium	103-2	925104	945884	945009	938666	1.25	cps
Scandium	45-1	2547817	2536811	2576803	2553810	0.81	cps
Scandium	45-2	20225	20799	20802	20609	1.61	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	2	0	0	1	173.21	cps
Selenium	82-1	753	745	865	788	8.49	cps
Silicon	28-1	4804095	4785338	4756558	4781997	0.50	cps
Silver	109-1	2450	1800	1308	1853	30.91	cps
Silver	107-1	2542	2150	1709	2134	19.54	cps
Sodium	23-2	397413217	399725492	403635601	400258103	0.79	cps
Strontium	86-1	8641800	8630648	8589479	8620642	0.32	cps
Strontium	88-1	75388554	75463054	74798520	75216709	0.48	cps
Sulfur	34-1	10886526	10859447	10883000	10876324	0.14	cps
Terbium	159-1	4967723	4899440	4876820	4914661	0.96	cps
Terbium	159-2	999762	1025258	1017048	1014023	1.28	cps
Thallium	203-1	492	233	233	319	46.69	cps
Thallium	205-1	1158	825	717	900	25.58	cps
Tin	118-1	-2083	-2441	-2539	-2354	-10.20	cps
Titanium	47-1	13424	13073	12740	13079	2.62	cps
Uranium	238-1	29135	27715	27005	27952	3.88	cps
Vanadium	51-2	1410	1487	1497	1465	3.24	cps
Yttrium	89-1	4311666	4282472	4301735	4298624	0.35	cps
Yttrium	89-2	131170	135551	134885	133869	1.76	cps
Zinc	66-2	980	1000	997	992	1.08	cps
Zirconium	90-1	6277	6085	5343	5902	8.36	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-20	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:19:50	DataFile Name :	080SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1225	1358	1242	1275	5.70	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-21	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:23:02	DataFile Name :	081SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	92	56	56.79	cps
Antimony	121-1	13307	12932	14292	13510	5.20	cps
Arsenic	75-2	122	174	117	138	23.00	cps
Barium	135-1	18547	18839	18973	18786	1.16	cps
Barium	137-1	32549	32533	34496	33193	3.40	cps
Beryllium	9-1	144	183	117	148	22.60	cps
Bismuth	209-1	2331107	2445173	2417280	2397853	2.48	cps
Bismuth	209-2	776268	744103	743522	754631	2.48	cps
Boron	10-1	231573	238791	244408	238258	2.70	cps
Boron	11-1	1181094	1211701	1249243	1214013	2.81	cps
Cadmium	111-1	635	722	686	681	6.43	cps
Cadmium	106-1	792	925	850	856	7.81	cps
Cadmium	108-1	33	13	13	19	61.85	cps
Calcium	43-1	3800046	3864439	3900365	3854950	1.32	cps
Calcium	44-1	60393831	62301060	63560258	62085049	2.57	cps
Chromium	52-2	1180	1273	1303	1252	5.14	cps
Cobalt	59-2	183	177	157	172	8.06	cps
Copper	63-2	4067	4024	4027	4040	0.60	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Dysprosium	156-2	17	7	23	16	53.90	cps
Erbium	164-1	83	67	67	72	13.33	cps
Erbium	164-2	17	7	3	9	78.08	cps
Gadolinium	160-1	83	67	133	94	36.73	cps
Gadolinium	160-2	20	30	10	20	50.00	cps
Holmium	165-1	4302507	4491091	4487051	4426883	2.43	cps
Holmium	165-2	1096683	1052834	1053318	1067612	2.36	cps
Indium	115-1	3568845	3756280	3740970	3688698	2.82	cps
Indium	115-2	177228	170206	169235	172223	2.53	cps
Iron	56-2	6752	6763	6446	6654	2.70	cps
Iron	57-2	228	300	222	250	17.36	cps
Lead	206-1	1256	1256	1211	1241	2.07	cps
Lead	207-1	1067	895	1083	1015	10.31	cps
Lead	208-1	4839	4628	4628	4699	2.59	cps
Lithium	6-1	441064	455011	452018	449364	1.63	cps
Magnesium	24-2	18840219	18275195	18050120	18388511	2.21	cps
Manganese	55-2	2604	2634	2510	2583	2.49	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-21	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:23:02	DataFile Name :	081SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11230	11163	11522	11305	1.69	cps
Molybdenum	95-1	18088	18655	19824	18855	4.69	cps
Molybdenum	96-1	19865	20433	20558	20285	1.82	cps
Molybdenum	97-1	12031	12348	12640	12339	2.47	cps
Molybdenum	98-1	30352	30928	31170	30817	1.36	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	443	450	453	449	1.13	cps
Phosphorus	31-2	42	50	25	39	32.73	cps
Potassium	39-2	3448402	3312809	3351385	3370865	2.07	cps
Rhodium	103-1	3250242	3400989	3384342	3345191	2.47	cps
Rhodium	103-2	974616	938189	936411	949739	2.27	cps
Scandium	45-1	2422088	2524685	2523052	2489941	2.36	cps
Scandium	45-2	21403	20876	20328	20869	2.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	4	6	4	50.09	cps
Selenium	82-1	914	1008	953	958	4.93	cps
Silicon	28-1	2483602	2553003	2570882	2535829	1.82	cps
Silver	109-1	600	558	517	558	7.46	cps
Silver	107-1	533	492	667	564	16.21	cps
Sodium	23-2	391298009	377639500	374548525	381162011	2.34	cps
Strontium	86-1	7645265	7942394	8075481	7887714	2.79	cps
Strontium	88-1	66805054	68849697	70547070	68733940	2.73	cps
Sulfur	34-1	9844084	10181600	10275545	10100410	2.25	cps
Terbium	159-1	4467336	4738845	4729581	4645254	3.32	cps
Terbium	159-2	1051605	1006871	1011035	1023171	2.42	cps
Thallium	203-1	108	133	142	128	13.57	cps
Thallium	205-1	225	300	250	258	14.78	cps
Tin	118-1	-4614	-5181	-4736	-4844	-6.16	cps
Titanium	47-1	975	1108	1183	1089	9.69	cps
Uranium	238-1	22914	23431	24984	23776	4.53	cps
Vanadium	51-2	897	870	897	888	1.73	cps
Yttrium	89-1	4009042	4142601	4213801	4121815	2.52	cps
Yttrium	89-2	140237	133801	133838	135959	2.73	cps
Zinc	66-2	697	513	677	629	15.99	cps
Zirconium	90-1	1834	1925	1584	1781	9.93	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-21	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:23:02	DataFile Name :	081SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	300	550	411	30.96	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-22	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:26:12	DataFile Name :	082SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	133	108	122	10.41	cps
Antimony	121-1	14292	14383	14442	14372	0.53	cps
Arsenic	75-2	169	146	161	159	7.13	cps
Barium	135-1	18480	19039	18322	18614	2.03	cps
Barium	137-1	32090	31973	31722	31929	0.59	cps
Beryllium	9-1	72	161	100	111	40.93	cps
Bismuth	209-1	2284003	2300347	2299855	2294735	0.41	cps
Bismuth	209-2	769033	735687	778930	761217	2.98	cps
Boron	10-1	247161	246552	247790	247168	0.25	cps
Boron	11-1	1244468	1242071	1258719	1248419	0.72	cps
Cadmium	111-1	584	598	608	597	2.00	cps
Cadmium	106-1	758	783	800	781	2.69	cps
Cadmium	108-1	25	25	21	24	10.20	cps
Calcium	43-1	4008060	4088594	3984300	4026985	1.36	cps
Calcium	44-1	65257308	66512166	65451514	65740329	1.03	cps
Chromium	52-2	920	923	977	940	3.38	cps
Cobalt	59-2	213	223	180	206	11.04	cps
Copper	63-2	3060	3007	3304	3124	5.06	cps
Dysprosium	156-1	92	167	83	114	40.30	cps
Dysprosium	156-2	20	27	33	27	24.99	cps
Erbium	164-1	83	75	83	81	5.97	cps
Erbium	164-2	17	53	13	28	79.90	cps
Gadolinium	160-1	75	67	92	78	16.37	cps
Gadolinium	160-2	23	27	53	34	47.73	cps
Holmium	165-1	4273162	4334100	4311872	4306378	0.72	cps
Holmium	165-2	1096030	1055964	1121025	1091006	3.01	cps
Indium	115-1	3632789	3654328	3639848	3642322	0.30	cps
Indium	115-2	178738	168940	179258	175645	3.31	cps
Iron	56-2	22468	22023	22229	22240	1.00	cps
Iron	57-2	594	694	633	641	7.87	cps
Lead	206-1	1211	1161	1056	1143	6.95	cps
Lead	207-1	928	1089	861	959	12.21	cps
Lead	208-1	4634	4701	4400	4578	3.44	cps
Lithium	6-1	433936	426783	432959	431226	0.90	cps
Magnesium	24-2	20146904	20340737	20321718	20269786	0.53	cps
Manganese	55-2	2860	2984	3074	2973	3.60	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-22	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:26:12	DataFile Name :	082SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11472	11422	11305	11400	0.75	cps
Molybdenum	95-1	19290	20758	18346	19465	6.25	cps
Molybdenum	96-1	20241	20742	20266	20416	1.38	cps
Molybdenum	97-1	12990	12298	13065	12784	3.31	cps
Molybdenum	98-1	30627	31154	31571	31117	1.52	cps
Neodymium	150-1	73	73	67	71	5.41	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	517	393	427	446	14.32	cps
Phosphorus	31-2	50	50	17	39	49.48	cps
Potassium	39-2	3654370	3656672	3700571	3670538	0.71	cps
Rhodium	103-1	3306648	3307559	3262479	3292229	0.78	cps
Rhodium	103-2	981895	935998	986878	968257	2.90	cps
Scandium	45-1	2450826	2474651	2468960	2464812	0.50	cps
Scandium	45-2	21624	20849	21757	21410	2.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	4	2	2	100.00	cps
Selenium	82-1	1255	1349	1529	1377	10.10	cps
Silicon	28-1	2581821	2590534	2554636	2575664	0.73	cps
Silver	109-1	567	425	525	506	14.40	cps
Silver	107-1	358	592	467	472	24.73	cps
Sodium	23-2	409387334	415396759	421415676	415399923	1.45	cps
Strontium	86-1	8252337	8301633	8167617	8240529	0.82	cps
Strontium	88-1	71665795	72247122	71428145	71780354	0.59	cps
Sulfur	34-1	10385799	10537530	10429910	10451080	0.75	cps
Terbium	159-1	4481303	4513590	4498750	4497881	0.36	cps
Terbium	159-2	1054769	1010584	1062019	1042457	2.67	cps
Thallium	203-1	100	133	58	97	38.65	cps
Thallium	205-1	258	283	192	244	19.38	cps
Tin	118-1	-3920	-3847	-4273	-4013	-5.68	cps
Titanium	47-1	1442	1517	1208	1389	11.58	cps
Uranium	238-1	24784	24692	24183	24553	1.32	cps
Vanadium	51-2	990	993	1063	1016	4.08	cps
Yttrium	89-1	4119936	4087154	4094408	4100499	0.42	cps
Yttrium	89-2	141787	135968	146112	141289	3.60	cps
Zinc	66-2	820	730	800	783	6.03	cps
Zirconium	90-1	1342	1408	1392	1381	2.51	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-22	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:26:12	DataFile Name :	082SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	283	333	292	13.09	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-23	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:29:23	DataFile Name :	083SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	67	56	34.65	cps
Antimony	121-1	13991	13641	13641	13758	1.47	cps
Arsenic	75-2	154	137	144	145	5.76	cps
Barium	135-1	19039	18639	19290	18989	1.73	cps
Barium	137-1	33360	31655	32767	32594	2.65	cps
Beryllium	9-1	122	100	106	109	10.59	cps
Bismuth	209-1	2385700	2335452	2407792	2376315	1.56	cps
Bismuth	209-2	765988	759761	774523	766757	0.97	cps
Boron	10-1	251111	246262	253358	250244	1.45	cps
Boron	11-1	1261951	1243235	1279810	1261665	1.45	cps
Cadmium	111-1	679	661	695	678	2.46	cps
Cadmium	106-1	833	850	908	864	4.56	cps
Cadmium	108-1	13	13	29	18	53.30	cps
Calcium	43-1	4202797	4102898	4245678	4183791	1.75	cps
Calcium	44-1	67908929	66715779	68499806	67708171	1.34	cps
Chromium	52-2	843	877	880	867	2.34	cps
Cobalt	59-2	137	130	137	134	2.86	cps
Copper	63-2	3227	3557	3307	3364	5.12	cps
Dysprosium	156-1	83	92	50	75	29.40	cps
Dysprosium	156-2	23	20	13	19	26.96	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-1	25	83	42	50	60.09	cps
Gadolinium	160-2	17	47	7	23	89.20	cps
Holmium	165-1	4498043	4412762	4534584	4481796	1.39	cps
Holmium	165-2	1104305	1088534	1107572	1100137	0.93	cps
Indium	115-1	3767187	3736473	3850477	3784712	1.56	cps
Indium	115-2	178208	177328	182266	179267	1.47	cps
Iron	56-2	8508	8564	8664	8579	0.92	cps
Iron	57-2	250	261	239	250	4.44	cps
Lead	206-1	856	822	900	859	4.54	cps
Lead	207-1	672	867	722	754	13.40	cps
Lead	208-1	3228	3200	3295	3241	1.50	cps
Lithium	6-1	441812	435731	448133	441892	1.40	cps
Magnesium	24-2	19505202	19267905	19617010	19463372	0.92	cps
Manganese	55-2	2317	2534	2477	2442	4.60	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-23	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:29:23	DataFile Name :	083SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12089	11547	12056	11897	2.55	cps
Molybdenum	95-1	20708	19732	20758	20399	2.84	cps
Molybdenum	96-1	21159	20909	22077	21381	2.88	cps
Molybdenum	97-1	13074	12723	13099	12965	1.62	cps
Molybdenum	98-1	31496	31563	32290	31783	1.39	cps
Neodymium	150-1	33	27	47	36	28.64	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	443	480	370	431	12.99	cps
Phosphorus	31-2	25	75	42	47	53.91	cps
Potassium	39-2	3599201	3509006	3631935	3580047	1.78	cps
Rhodium	103-1	3483639	3383210	3488447	3451765	1.72	cps
Rhodium	103-2	984150	973135	986573	981286	0.73	cps
Scandium	45-1	2635639	2546014	2618719	2600124	1.83	cps
Scandium	45-2	22004	20976	21804	21595	2.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	6	4	4	4	24.86	cps
Selenium	82-1	1141	1184	1283	1203	6.07	cps
Silicon	28-1	2590632	2536179	2632075	2586295	1.86	cps
Silver	109-1	550	450	342	447	23.30	cps
Silver	107-1	558	558	517	544	4.42	cps
Sodium	23-2	406049526	401883776	407625651	405186317	0.73	cps
Strontium	86-1	8485094	8354340	8589321	8476251	1.39	cps
Strontium	88-1	74112481	72836837	74949318	73966212	1.44	cps
Sulfur	34-1	10844405	10723643	10935839	10834629	0.98	cps
Terbium	159-1	4729440	4605966	4760352	4698586	1.74	cps
Terbium	159-2	1052145	1047971	1069869	1056661	1.10	cps
Thallium	203-1	150	92	133	125	24.04	cps
Thallium	205-1	292	158	175	208	34.87	cps
Tin	118-1	-6150	-5685	-6058	-5964	-4.13	cps
Titanium	47-1	1117	1300	1050	1156	11.20	cps
Uranium	238-1	24492	24141	24893	24508	1.53	cps
Vanadium	51-2	957	947	937	947	1.06	cps
Yttrium	89-1	4345889	4234240	4332851	4304327	1.42	cps
Yttrium	89-2	143757	142401	144204	143454	0.65	cps
Zinc	66-2	557	587	597	580	3.59	cps
Zirconium	90-1	1233	1117	1383	1245	10.74	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-23	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:29:23	DataFile Name :	083SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	350	317	306	16.66	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-24	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:32:35	DataFile Name :	084SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	17	39	49.48	cps
Antimony	121-1	14759	14183	13733	14225	3.62	cps
Arsenic	75-2	135	141	137	138	2.05	cps
Barium	135-1	21952	21435	21293	21560	1.61	cps
Barium	137-1	37178	38774	36443	37465	3.18	cps
Beryllium	9-1	106	117	100	107	7.90	cps
Bismuth	209-1	2492853	2464643	2371737	2443077	2.59	cps
Bismuth	209-2	738886	722805	746579	736090	1.65	cps
Boron	10-1	239509	242540	241533	241194	0.64	cps
Boron	11-1	1194803	1229512	1203042	1209119	1.50	cps
Cadmium	111-1	611	681	708	667	7.46	cps
Cadmium	106-1	775	883	925	861	8.99	cps
Cadmium	108-1	21	29	33	28	22.92	cps
Calcium	43-1	4060640	4058317	3994227	4037728	0.93	cps
Calcium	44-1	66591126	66697045	65282987	66190386	1.19	cps
Chromium	52-2	970	813	880	888	8.86	cps
Cobalt	59-2	87	87	117	97	17.92	cps
Copper	63-2	3000	2850	2914	2921	2.58	cps
Dysprosium	156-1	42	75	117	78	48.31	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Erbium	164-1	67	17	42	42	60.00	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-1	117	58	208	128	59.17	cps
Gadolinium	160-2	37	47	23	36	32.93	cps
Holmium	165-1	4619622	4664355	4538890	4607622	1.38	cps
Holmium	165-2	1054599	1037327	1065376	1052434	1.34	cps
Indium	115-1	3948175	3933035	3856524	3912578	1.26	cps
Indium	115-2	173575	171244	177707	174175	1.88	cps
Iron	56-2	2956	2923	3117	2999	3.47	cps
Iron	57-2	128	172	139	146	15.81	cps
Lead	206-1	706	617	572	632	10.75	cps
Lead	207-1	500	539	556	532	5.36	cps
Lead	208-1	2406	2495	2361	2421	2.81	cps
Lithium	6-1	454006	456043	445240	451763	1.27	cps
Magnesium	24-2	17369461	17439194	17596313	17468323	0.67	cps
Manganese	55-2	2314	2247	2330	2297	1.92	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-24	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:32:35	DataFile Name :	084SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11656	12389	11280	11775	4.79	cps
Molybdenum	95-1	20291	20825	19598	20238	3.04	cps
Molybdenum	96-1	21259	21660	21101	21340	1.35	cps
Molybdenum	97-1	13007	13015	12873	12965	0.61	cps
Molybdenum	98-1	32548	33142	32047	32579	1.68	cps
Neodymium	150-1	13	33	27	24	41.68	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	363	410	397	390	6.16	cps
Phosphorus	31-2	83	75	67	75	11.11	cps
Potassium	39-2	3228914	3135377	3282273	3215522	2.31	cps
Rhodium	103-1	3581091	3595559	3538326	3571659	0.83	cps
Rhodium	103-2	950075	930499	965157	948577	1.83	cps
Scandium	45-1	2724965	2753669	2674401	2717679	1.48	cps
Scandium	45-2	21116	20665	21376	21053	1.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	7	4	4	65.54	cps
Selenium	82-1	1354	1364	1142	1287	9.78	cps
Silicon	28-1	2792285	2772529	2719221	2761345	1.37	cps
Silver	109-1	375	400	333	369	9.12	cps
Silver	107-1	567	517	350	478	23.74	cps
Sodium	23-2	362947016	353290225	367054733	361097325	1.96	cps
Strontium	86-1	8200688	8216626	8107347	8174887	0.72	cps
Strontium	88-1	72056514	71524120	70847637	71476090	0.85	cps
Sulfur	34-1	10459345	10412376	10263799	10378507	0.98	cps
Terbium	159-1	4892751	4851266	4799044	4847687	0.97	cps
Terbium	159-2	1016028	990110	1025776	1010638	1.82	cps
Thallium	203-1	158	125	100	128	22.90	cps
Thallium	205-1	200	183	167	183	9.09	cps
Tin	118-1	-7241	-7314	-7466	-7340	-1.57	cps
Titanium	47-1	842	867	742	817	8.10	cps
Uranium	238-1	23966	24625	23498	24030	2.36	cps
Vanadium	51-2	953	803	923	893	8.89	cps
Yttrium	89-1	4457213	4490427	4426235	4457959	0.72	cps
Yttrium	89-2	139581	133949	140480	138003	2.56	cps
Zinc	66-2	327	367	383	359	8.11	cps
Zirconium	90-1	1158	1067	1000	1075	7.40	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-24	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:32:35	DataFile Name :	084SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	283	267	267	6.25	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-01	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:35:45	DataFile Name :	085SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15760	16010	15334	15701	2.18	cps
Antimony	121-1	13215	13099	12581	12965	2.60	cps
Arsenic	75-2	365	357	381	368	3.35	cps
Barium	135-1	31230	32457	31547	31744	2.01	cps
Barium	137-1	55116	55016	55450	55194	0.41	cps
Beryllium	9-1	189	200	189	193	3.33	cps
Bismuth	209-1	2443421	2454988	2455641	2451350	0.28	cps
Bismuth	209-2	745671	751874	754733	750759	0.62	cps
Boron	10-1	259862	256684	259132	258559	0.64	cps
Boron	11-1	1321288	1301294	1344526	1322369	1.64	cps
Cadmium	111-1	792	805	715	771	6.35	cps
Cadmium	106-1	908	850	850	870	3.87	cps
Cadmium	108-1	21	33	79	44	69.11	cps
Calcium	43-1	4208438	4152338	4246478	4202418	1.13	cps
Calcium	44-1	67952054	68061187	69052824	68355355	0.89	cps
Chromium	52-2	8183	8730	8413	8442	3.25	cps
Cobalt	59-2	4194	4574	4391	4386	4.33	cps
Copper	63-2	15906	16403	16613	16308	2.23	cps
Dysprosium	156-1	5210	5660	5310	5393	4.38	cps
Dysprosium	156-2	1373	1430	1510	1438	4.78	cps
Erbium	164-1	4568	5093	4251	4637	9.17	cps
Erbium	164-2	1017	1053	1157	1076	6.75	cps
Gadolinium	160-1	5685	4993	5210	5296	6.68	cps
Gadolinium	160-2	1593	1637	1753	1661	4.98	cps
Holmium	165-1	4602541	4592213	4668528	4621094	0.90	cps
Holmium	165-2	1069822	1086682	1079750	1078751	0.79	cps
Indium	115-1	3830186	3820965	3875918	3842356	0.77	cps
Indium	115-2	171190	172605	171867	171887	0.41	cps
Iron	56-2	3683054	3724459	3743783	3717099	0.83	cps
Iron	57-2	89050	91471	92209	90910	1.82	cps
Lead	206-1	46636	47763	46998	47132	1.22	cps
Lead	207-1	39144	39016	38520	38893	0.85	cps
Lead	208-1	181159	182342	182230	181910	0.36	cps
Lithium	6-1	455198	444079	453050	450776	1.31	cps
Magnesium	24-2	18848150	19276564	19127158	19083958	1.14	cps
Manganese	55-2	55048	56102	55420	55523	0.96	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-01	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:35:45	DataFile Name :	085SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15101	15051	15393	15181	1.22	cps
Molybdenum	95-1	21292	20900	20900	21031	1.08	cps
Molybdenum	96-1	22403	22336	22987	22575	1.59	cps
Molybdenum	97-1	13649	14383	13649	13894	3.05	cps
Molybdenum	98-1	33819	33401	34144	33788	1.10	cps
Neodymium	150-1	7329	7282	7362	7325	0.55	cps
Neodymium	150-2	1120	1143	1000	1088	7.07	cps
Nickel	60-2	3147	3277	3030	3152	3.92	cps
Phosphorus	31-2	125	142	183	150	20.03	cps
Potassium	39-2	3462882	3498169	3538234	3499762	1.08	cps
Rhodium	103-1	3466467	3460475	3498903	3475282	0.59	cps
Rhodium	103-2	945196	956088	952185	951156	0.58	cps
Scandium	45-1	2611156	2613728	2634212	2619699	0.48	cps
Scandium	45-2	21099	21119	21724	21314	1.66	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	13	4	9	9	53.95	cps
Selenium	82-1	2149	2203	2403	2252	5.95	cps
Silicon	28-1	18248437	18046150	18373016	18222534	0.91	cps
Silver	109-1	1784	1767	1800	1784	0.93	cps
Silver	107-1	2084	1834	1792	1903	8.29	cps
Sodium	23-2	394194017	399208626	401075059	398159234	0.89	cps
Strontium	86-1	8639230	8569873	8656888	8621997	0.53	cps
Strontium	88-1	74425116	74379935	74844991	74550014	0.34	cps
Sulfur	34-1	11033420	10944955	11055698	11011358	0.53	cps
Terbium	159-1	4785033	4843922	4839743	4822900	0.68	cps
Terbium	159-2	1017440	1034202	1030805	1027482	0.86	cps
Thallium	203-1	233	183	208	208	12.00	cps
Thallium	205-1	550	492	517	519	5.63	cps
Tin	118-1	-1849	-2129	-1840	-1939	-8.47	cps
Titanium	47-1	85948	86996	86324	86423	0.61	cps
Uranium	238-1	28350	27882	27582	27938	1.39	cps
Vanadium	51-2	5078	5061	5398	5179	3.67	cps
Yttrium	89-1	4393385	4433019	4492613	4439672	1.13	cps
Yttrium	89-2	139042	141454	139560	140019	0.91	cps
Zinc	66-2	3524	3597	3757	3626	3.29	cps
Zirconium	90-1	9228	8970	9629	9276	3.58	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-01	Instrumnet Name :	P8
Client Sample ID :	20170920-092236	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:35:45	DataFile Name :	085SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1800	1984	2117	1967	8.09	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-02	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:38:56	DataFile Name :	086SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11071	11097	11330	11166	1.28	cps
Antimony	121-1	11213	11205	11188	11202	0.11	cps
Arsenic	75-2	317	267	276	286	9.29	cps
Barium	135-1	27062	27129	26728	26973	0.80	cps
Barium	137-1	45697	46508	46942	46382	1.36	cps
Beryllium	9-1	167	194	167	176	9.12	cps
Bismuth	209-1	2261373	2307765	2314710	2294616	1.26	cps
Bismuth	209-2	699794	696496	695328	697206	0.33	cps
Boron	10-1	230963	236264	235816	234348	1.25	cps
Boron	11-1	1167754	1197821	1220141	1195239	2.20	cps
Cadmium	111-1	632	649	645	642	1.42	cps
Cadmium	106-1	725	750	725	733	1.97	cps
Cadmium	108-1	25	25	42	31	31.50	cps
Calcium	43-1	3743155	3774240	3829186	3782194	1.15	cps
Calcium	44-1	61000091	61708678	63034387	61914385	1.67	cps
Chromium	52-2	6221	6238	6568	6343	3.08	cps
Cobalt	59-2	2884	2967	3007	2953	2.13	cps
Copper	63-2	12906	12669	12883	12819	1.02	cps
Dysprosium	156-1	3117	3617	3459	3398	7.52	cps
Dysprosium	156-2	903	943	910	919	2.33	cps
Erbium	164-1	3217	3167	3226	3203	0.98	cps
Erbium	164-2	717	757	753	742	2.99	cps
Gadolinium	160-1	3792	3792	3409	3665	6.04	cps
Gadolinium	160-2	1137	1277	1093	1169	8.20	cps
Holmium	165-1	4191699	4317009	4373940	4294216	2.17	cps
Holmium	165-2	998229	992732	984655	991872	0.69	cps
Indium	115-1	3509735	3562559	3662231	3578175	2.16	cps
Indium	115-2	160218	159171	159330	159573	0.35	cps
Iron	56-2	2577366	2572321	2559046	2569578	0.37	cps
Iron	57-2	61787	62507	61988	62094	0.60	cps
Lead	206-1	35929	35405	37016	36117	2.27	cps
Lead	207-1	29463	30103	30270	29945	1.42	cps
Lead	208-1	139664	139708	142257	140543	1.06	cps
Lithium	6-1	424030	428565	431651	428082	0.90	cps
Magnesium	24-2	17540898	17596081	17489076	17542018	0.31	cps
Manganese	55-2	39847	39646	39319	39604	0.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-02	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:38:56	DataFile Name :	086SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13240	13758	13457	13485	1.93	cps
Molybdenum	95-1	19506	18756	19248	19170	1.99	cps
Molybdenum	96-1	20550	20091	21251	20630	2.83	cps
Molybdenum	97-1	12356	12448	12006	12270	1.90	cps
Molybdenum	98-1	30285	31203	31070	30853	1.61	cps
Neodymium	150-1	4794	5061	5101	4986	3.35	cps
Neodymium	150-2	777	750	693	740	5.75	cps
Nickel	60-2	2207	2250	2230	2229	0.97	cps
Phosphorus	31-2	250	92	133	158	51.84	cps
Potassium	39-2	3242356	3196544	3161550	3200150	1.27	cps
Rhodium	103-1	3170998	3236497	3309581	3239025	2.14	cps
Rhodium	103-2	884462	885369	875023	881618	0.65	cps
Scandium	45-1	2362765	2444451	2470139	2425785	2.31	cps
Scandium	45-2	19210	19347	19580	19379	0.97	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	4	6	6	5	21.74	cps
Selenium	82-1	1833	2126	2076	2012	7.80	cps
Silicon	28-1	12904630	13049129	13303212	13085657	1.54	cps
Silver	109-1	1400	1458	1450	1436	2.20	cps
Silver	107-1	1592	1717	1600	1636	4.27	cps
Sodium	23-2	360881991	364498116	363187566	362855891	0.50	cps
Strontium	86-1	7566803	7662903	7823920	7684542	1.69	cps
Strontium	88-1	67057749	67362510	68888364	67769541	1.45	cps
Sulfur	34-1	9709771	9811502	9961327	9827533	1.29	cps
Terbium	159-1	4431590	4508876	4548506	4496324	1.32	cps
Terbium	159-2	957003	942721	939022	946249	1.00	cps
Thallium	203-1	167	150	175	164	7.77	cps
Thallium	205-1	392	392	325	369	10.42	cps
Tin	118-1	-2493	-1887	-1677	-2019	-20.99	cps
Titanium	47-1	58757	59461	60398	59539	1.38	cps
Uranium	238-1	24843	25561	24550	24985	2.08	cps
Vanadium	51-2	3547	3807	3744	3699	3.67	cps
Yttrium	89-1	3979672	4006209	4161021	4048967	2.42	cps
Yttrium	89-2	129543	128141	127990	128558	0.67	cps
Zinc	66-2	2947	2804	2800	2850	2.94	cps
Zirconium	90-1	7212	6443	6935	6864	5.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-02	Instrumnet Name :	P8
Client Sample ID :	20170920-092832	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:38:56	DataFile Name :	086SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1533	1575	1517	1542	1.95	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-03	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:42:06	DataFile Name :	087SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3834	4468	4276	4192	7.75	cps
Antimony	121-1	10596	10955	10855	10802	1.71	cps
Arsenic	75-2	180	211	196	196	8.05	cps
Barium	135-1	21677	22044	22286	22003	1.39	cps
Barium	137-1	38574	37054	37964	37864	2.02	cps
Beryllium	9-1	122	117	144	128	11.50	cps
Bismuth	209-1	2338535	2295505	2321892	2318644	0.94	cps
Bismuth	209-2	708114	749187	755691	737664	3.50	cps
Boron	10-1	227382	226241	229601	227742	0.75	cps
Boron	11-1	1151753	1157831	1190880	1166821	1.80	cps
Cadmium	111-1	583	676	597	619	8.08	cps
Cadmium	106-1	717	850	725	764	9.78	cps
Cadmium	108-1	8	33	33	25	57.74	cps
Calcium	43-1	3731712	3751313	3781565	3754863	0.67	cps
Calcium	44-1	60260708	61022624	60844676	60709336	0.66	cps
Chromium	52-2	2924	3120	2960	3001	3.49	cps
Cobalt	59-2	1170	1107	1270	1182	6.97	cps
Copper	63-2	6435	6855	6735	6675	3.24	cps
Dysprosium	156-1	1250	1317	1133	1233	7.52	cps
Dysprosium	156-2	317	383	423	374	14.39	cps
Erbium	164-1	958	1133	1008	1033	8.72	cps
Erbium	164-2	283	293	300	292	2.87	cps
Gadolinium	160-1	1392	1217	1308	1306	6.70	cps
Gadolinium	160-2	383	520	493	466	15.56	cps
Holmium	165-1	4362848	4332473	4363313	4352878	0.41	cps
Holmium	165-2	1009489	1075016	1081303	1055269	3.77	cps
Indium	115-1	3621280	3622808	3654780	3632956	0.52	cps
Indium	115-2	163538	173830	177140	171503	4.14	cps
Iron	56-2	867076	926098	941923	911699	4.33	cps
Iron	57-2	22102	23604	23749	23151	3.94	cps
Lead	206-1	14030	14075	14142	14082	0.40	cps
Lead	207-1	12006	11444	11355	11602	3.04	cps
Lead	208-1	55466	54119	54375	54653	1.31	cps
Lithium	6-1	436662	429963	436503	434376	0.88	cps
Magnesium	24-2	17390646	18443699	18166622	18000322	3.03	cps
Manganese	55-2	16583	18162	18259	17668	5.32	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-03	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:42:06	DataFile Name :	087SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11789	11964	12081	11945	1.23	cps
Molybdenum	95-1	18906	17896	18705	18502	2.89	cps
Molybdenum	96-1	20525	19799	20132	20152	1.80	cps
Molybdenum	97-1	11589	11914	12498	12000	3.84	cps
Molybdenum	98-1	29408	28890	29049	29116	0.91	cps
Neodymium	150-1	1613	1914	1787	1771	8.50	cps
Neodymium	150-2	293	277	203	258	18.57	cps
Nickel	60-2	1117	1090	1127	1111	1.71	cps
Phosphorus	31-2	108	83	58	83	30.00	cps
Potassium	39-2	3128098	3334248	3383072	3281806	4.12	cps
Rhodium	103-1	3324133	3256476	3328848	3303152	1.23	cps
Rhodium	103-2	901655	959322	969992	943656	3.90	cps
Scandium	45-1	2431342	2477069	2469746	2459386	1.00	cps
Scandium	45-2	20011	21043	21203	20752	3.12	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	6	9	4	6	45.85	cps
Selenium	82-1	1670	1689	1842	1734	5.44	cps
Silicon	28-1	6409059	6413007	6433171	6418412	0.20	cps
Silver	109-1	758	792	833	795	4.73	cps
Silver	107-1	733	833	850	806	7.83	cps
Sodium	23-2	356413633	378152567	379185600	371250600	3.46	cps
Strontium	86-1	7551686	7600250	7673719	7608552	0.81	cps
Strontium	88-1	66112064	66287295	66898835	66432731	0.62	cps
Sulfur	34-1	9639484	9704031	9713073	9685529	0.41	cps
Terbium	159-1	4549172	4535925	4535434	4540177	0.17	cps
Terbium	159-2	959881	1032681	1043555	1012039	4.50	cps
Thallium	203-1	100	108	167	125	29.06	cps
Thallium	205-1	292	275	142	236	34.82	cps
Tin	118-1	-4958	-5706	-5058	-5241	-7.75	cps
Titanium	47-1	21200	21025	22494	21573	3.72	cps
Uranium	238-1	23415	23623	23598	23545	0.48	cps
Vanadium	51-2	1930	2017	2094	2014	4.06	cps
Yttrium	89-1	4126778	4088360	4177235	4130791	1.08	cps
Yttrium	89-2	130429	138504	141046	136660	4.06	cps
Zinc	66-2	1250	1340	1337	1309	3.90	cps
Zirconium	90-1	4368	4076	4151	4198	3.61	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-03	Instrumnet Name :	P8
Client Sample ID :	20170920-093042	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:42:06	DataFile Name :	087SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	858	792	800	817	4.45	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-04	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:45:18	DataFile Name :	088SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6694	6652	6677	6674	0.31	cps
Antimony	121-1	11998	11931	11397	11775	2.80	cps
Arsenic	75-2	259	226	243	243	6.87	cps
Barium	135-1	23814	22086	23213	23038	3.81	cps
Barium	137-1	42101	38908	38474	39828	4.97	cps
Beryllium	9-1	122	139	144	135	8.55	cps
Bismuth	209-1	2565312	2476606	2352882	2464933	4.33	cps
Bismuth	209-2	701176	704811	720447	708811	1.44	cps
Boron	10-1	267176	261113	250121	259470	3.33	cps
Boron	11-1	1361666	1311201	1272096	1314988	3.41	cps
Cadmium	111-1	743	880	697	773	12.35	cps
Cadmium	106-1	858	1033	817	903	12.74	cps
Cadmium	108-1	42	38	29	36	17.62	cps
Calcium	43-1	4350215	4192601	4032864	4191893	3.79	cps
Calcium	44-1	70450193	67952958	65200314	67867822	3.87	cps
Chromium	52-2	4608	4491	4734	4611	2.64	cps
Cobalt	59-2	1830	1924	1980	1911	3.96	cps
Copper	63-2	9287	9220	9764	9423	3.15	cps
Dysprosium	156-1	2725	2617	2825	2723	3.83	cps
Dysprosium	156-2	707	687	670	688	2.67	cps
Erbium	164-1	2225	2259	2125	2203	3.15	cps
Erbium	164-2	537	450	507	498	8.84	cps
Gadolinium	160-1	2825	2809	2400	2678	8.99	cps
Gadolinium	160-2	723	733	923	793	14.21	cps
Holmium	165-1	4781683	4646300	4495586	4641189	3.08	cps
Holmium	165-2	1006223	1001568	1025212	1011001	1.24	cps
Indium	115-1	3992990	3887254	3735368	3871871	3.34	cps
Indium	115-2	161782	160347	165407	162512	1.60	cps
Iron	56-2	1578632	1606895	1648244	1611257	2.17	cps
Iron	57-2	37702	39234	38359	38431	2.00	cps
Lead	206-1	28310	28221	26211	27580	4.30	cps
Lead	207-1	25220	23845	22459	23841	5.79	cps
Lead	208-1	113025	110422	103790	109079	4.37	cps
Lithium	6-1	468044	455745	444487	456092	2.58	cps
Magnesium	24-2	17988744	18002200	18506518	18165821	1.62	cps
Manganese	55-2	26121	25560	26041	25908	1.17	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-04	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:45:18	DataFile Name :	088SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13424	13891	12590	13302	4.96	cps
Molybdenum	95-1	20266	20391	19723	20127	1.76	cps
Molybdenum	96-1	22444	21994	21343	21927	2.53	cps
Molybdenum	97-1	13874	13190	12398	13154	5.62	cps
Molybdenum	98-1	33835	32949	31170	32651	4.16	cps
Neodymium	150-1	3701	3447	3381	3509	4.81	cps
Neodymium	150-2	523	520	540	528	2.03	cps
Nickel	60-2	1503	1473	1687	1555	7.43	cps
Phosphorus	31-2	92	75	83	83	10.00	cps
Potassium	39-2	3282827	3327281	3371431	3327180	1.33	cps
Rhodium	103-1	3617340	3539185	3423419	3526648	2.77	cps
Rhodium	103-2	887456	891578	918415	899150	1.87	cps
Scandium	45-1	2754472	2667642	2553235	2658450	3.80	cps
Scandium	45-2	19567	20138	20195	19967	1.74	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	6	4	0	3	91.69	cps
Selenium	82-1	2194	2191	2202	2195	0.26	cps
Silicon	28-1	9826843	9479173	9177511	9494509	3.42	cps
Silver	109-1	1242	1325	1208	1258	4.77	cps
Silver	107-1	1425	1242	1150	1272	11.01	cps
Sodium	23-2	374078233	373618783	386531609	378076208	1.94	cps
Strontium	86-1	8828157	8489019	8209013	8508730	3.64	cps
Strontium	88-1	76300593	74332375	71613591	74082186	3.18	cps
Sulfur	34-1	11443387	10972695	10567564	10994549	3.99	cps
Terbium	159-1	5014632	4854583	4641363	4836859	3.87	cps
Terbium	159-2	963113	958729	980295	967379	1.18	cps
Thallium	203-1	75	117	142	111	30.32	cps
Thallium	205-1	292	325	333	317	6.96	cps
Tin	118-1	-5360	-5880	-5272	-5504	-5.96	cps
Titanium	47-1	43778	42850	40518	42382	3.96	cps
Uranium	238-1	27439	26604	25176	26407	4.33	cps
Vanadium	51-2	2827	2967	2724	2839	4.30	cps
Yttrium	89-1	4548403	4417040	4250200	4405214	3.39	cps
Yttrium	89-2	130146	131674	134571	132130	1.70	cps
Zinc	66-2	2027	1850	2064	1980	5.76	cps
Zirconium	90-1	5385	5176	5435	5332	2.57	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-04	Instrumnet Name :	P8
Client Sample ID :	20170920-102115	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:45:18	DataFile Name :	088SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1050	1292	1225	1189	10.50	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-05	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:48:28	DataFile Name :	089SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	933	908	914	1.90	cps
Antimony	121-1	11781	11772	11422	11658	1.76	cps
Arsenic	75-2	185	135	146	156	16.88	cps
Barium	135-1	18238	18747	18263	18416	1.56	cps
Barium	137-1	32550	32282	32324	32385	0.44	cps
Beryllium	9-1	67	78	72	72	7.69	cps
Bismuth	209-1	2372940	2421179	2343842	2379320	1.64	cps
Bismuth	209-2	750701	728087	739219	739336	1.53	cps
Boron	10-1	244123	255852	251842	250606	2.38	cps
Boron	11-1	1253975	1316828	1289269	1286691	2.45	cps
Cadmium	111-1	668	799	664	710	10.84	cps
Cadmium	106-1	858	992	808	886	10.70	cps
Cadmium	108-1	29	17	21	22	28.64	cps
Calcium	43-1	4124116	4217952	4189157	4177075	1.15	cps
Calcium	44-1	66939618	68861477	67812058	67871051	1.42	cps
Chromium	52-2	1190	1240	1137	1189	4.35	cps
Cobalt	59-2	280	253	287	273	6.45	cps
Copper	63-2	3267	3034	2947	3083	5.37	cps
Dysprosium	156-1	200	350	308	286	27.06	cps
Dysprosium	156-2	93	73	93	87	13.32	cps
Erbium	164-1	267	317	183	256	26.36	cps
Erbium	164-2	50	53	47	50	6.66	cps
Gadolinium	160-1	300	333	408	347	15.98	cps
Gadolinium	160-2	113	113	117	114	1.68	cps
Holmium	165-1	4438211	4544757	4523625	4502198	1.25	cps
Holmium	165-2	1075405	1056432	1054365	1062067	1.09	cps
Indium	115-1	3689341	3790817	3799257	3759805	1.63	cps
Indium	115-2	176903	170301	172697	173300	1.93	cps
Iron	56-2	180912	177819	179238	179323	0.86	cps
Iron	57-2	4595	4456	4373	4475	2.51	cps
Lead	206-1	3895	3628	3678	3734	3.80	cps
Lead	207-1	3223	3239	3145	3202	1.57	cps
Lead	208-1	14515	14576	14965	14685	1.66	cps
Lithium	6-1	446222	452156	444525	447635	0.90	cps
Magnesium	24-2	19620642	19248791	19517634	19462356	0.99	cps
Manganese	55-2	6115	5855	5878	5949	2.42	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-05	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:48:28	DataFile Name :	089SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12089	12523	12757	12456	2.72	cps
Molybdenum	95-1	20158	20483	20158	20266	0.93	cps
Molybdenum	96-1	20684	22044	22445	21724	4.25	cps
Molybdenum	97-1	13783	13073	12848	13235	3.69	cps
Molybdenum	98-1	32081	32189	32064	32111	0.21	cps
Neodymium	150-1	393	313	347	351	11.44	cps
Neodymium	150-2	43	57	50	50	13.34	cps
Nickel	60-2	467	427	420	438	5.76	cps
Phosphorus	31-2	83	50	33	56	45.83	cps
Potassium	39-2	3638513	3536477	3576040	3583677	1.44	cps
Rhodium	103-1	3364290	3452104	3432524	3416306	1.35	cps
Rhodium	103-2	967158	941986	945083	951409	1.44	cps
Scandium	45-1	2528615	2589177	2604038	2573944	1.55	cps
Scandium	45-2	21340	20989	21106	21145	0.84	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	4	0	2	2	100.00	cps
Selenium	82-1	1699	1760	1565	1674	5.96	cps
Silicon	28-1	3305197	3382813	3350602	3346204	1.17	cps
Silver	109-1	417	450	417	428	4.50	cps
Silver	107-1	375	458	450	428	10.73	cps
Sodium	23-2	408416784	399151042	400408834	402658887	1.25	cps
Strontium	86-1	8363762	8552750	8470540	8462351	1.12	cps
Strontium	88-1	72770585	74503952	73256516	73510351	1.22	cps
Sulfur	34-1	10748495	10936971	10889006	10858157	0.90	cps
Terbium	159-1	4690519	4782240	4660097	4710952	1.35	cps
Terbium	159-2	1043337	1006559	1014405	1021434	1.90	cps
Thallium	203-1	150	50	92	97	51.67	cps
Thallium	205-1	142	242	183	189	26.59	cps
Tin	118-1	-8048	-8120	-8713	-8294	-4.40	cps
Titanium	47-1	5101	5476	4868	5148	5.96	cps
Uranium	238-1	25661	26045	25427	25711	1.21	cps
Vanadium	51-2	1130	1147	1083	1120	2.93	cps
Yttrium	89-1	4202086	4288570	4219644	4236767	1.08	cps
Yttrium	89-2	140359	137069	138615	138681	1.19	cps
Zinc	66-2	463	453	480	466	2.89	cps
Zirconium	90-1	1659	1750	1725	1711	2.77	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-05	Instrumnet Name :	P8
Client Sample ID :	20170920-102516	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:48:28	DataFile Name :	089SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	575	408	400	461	21.41	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P8
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:54:28	DataFile Name :	090CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	281613	285220	291322	286052	1.72	cps
Antimony	121-1	3920462	3821580	3775266	3839103	1.93	cps
Arsenic	75-2	43607	44430	44973	44337	1.55	cps
Barium	135-1	4824107	4766640	4713066	4767938	1.16	cps
Barium	137-1	8291551	8151319	8062348	8168406	1.41	cps
Beryllium	9-1	539852	523068	520393	527771	2.00	cps
Bismuth	209-1	4122865	3958390	3950391	4010549	2.43	cps
Bismuth	209-2	932968	1007089	1037472	992510	5.42	cps
Boron	10-1	70456	68397	67886	68913	1.97	cps
Boron	11-1	321607	320364	318781	320251	0.44	cps
Cadmium	111-1	900384	883237	878771	887464	1.29	cps
Cadmium	106-1	96814	92961	92273	94016	2.60	cps
Cadmium	108-1	64135	62055	61397	62529	2.29	cps
Calcium	43-1	5112558	4991956	4928877	5011131	1.86	cps
Calcium	44-1	82603237	81112162	80363791	81359730	1.40	cps
Chromium	52-2	398572	401183	410155	403303	1.51	cps
Cobalt	59-2	838364	847577	861946	849296	1.40	cps
Copper	63-2	1425447	1446913	1454095	1442152	1.03	cps
Dysprosium	156-1	125	117	125	122	3.94	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Erbium	164-1	75	8	67	50	72.65	cps
Erbium	164-2	3	3	7	4	43.40	cps
Gadolinium	160-1	58	83	58	67	21.65	cps
Gadolinium	160-2	17	20	3	13	66.16	cps
Holmium	165-1	6928559	6650642	6684238	6754480	2.25	cps
Holmium	165-2	1229656	1322169	1356055	1302627	5.02	cps
Indium	115-1	5498432	5332159	5380290	5403627	1.58	cps
Indium	115-2	191285	204915	208579	201593	4.52	cps
Iron	56-2	64007311	64740092	65129188	64625530	0.88	cps
Iron	57-2	1630824	1632809	1674330	1645988	1.49	cps
Lead	206-1	2660552	2620822	2637120	2639498	0.76	cps
Lead	207-1	2420055	2352170	2371487	2381237	1.47	cps
Lead	208-1	10912053	10615845	10690815	10739571	1.43	cps
Lithium	6-1	747599	728770	733353	736574	1.33	cps
Magnesium	24-2	7228146	7277190	7336408	7280582	0.74	cps
Manganese	55-2	212671	212917	216975	214188	1.13	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P8
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:54:28	DataFile Name :	090CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3600012	3523843	3491477	3538444	1.57	cps
Molybdenum	95-1	1998736	1954059	1940798	1964531	1.55	cps
Molybdenum	96-1	2530760	2503528	2464724	2499670	1.33	cps
Molybdenum	97-1	1173379	1148074	1149701	1157051	1.22	cps
Molybdenum	98-1	3134701	3040665	3042065	3072477	1.75	cps
Neodymium	150-1	127	240	200	189	30.43	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	242692	244452	245953	244365	0.67	cps
Phosphorus	31-2	3967	3984	3984	3979	0.24	cps
Potassium	39-2	2031881	2036719	2084167	2050922	1.41	cps
Rhodium	103-1	5091903	4906164	4995833	4997967	1.86	cps
Rhodium	103-2	1128229	1214874	1235952	1193018	4.79	cps
Scandium	45-1	3530308	3418824	3428036	3459056	1.79	cps
Scandium	45-2	23300	24876	26165	24780	5.79	cps
Selenium	77-2	327	343	293	321	7.93	cps
Selenium	78-2	993	1000	991	994	0.49	cps
Selenium	82-1	56953	55625	55193	55924	1.64	cps
Silicon	28-1	2125025	2084392	2055544	2088320	1.67	cps
Silver	109-1	4425156	4351209	4244197	4340187	2.10	cps
Silver	107-1	4652569	4559880	4491075	4567841	1.77	cps
Sodium	23-2	17600595	17795983	18118500	17838359	1.47	cps
Strontium	86-1	1240028	1214397	1202386	1218937	1.58	cps
Strontium	88-1	10843711	10663018	10588244	10698324	1.23	cps
Sulfur	34-1	675015	665555	655860	665477	1.44	cps
Terbium	159-1	7158247	6969316	7018265	7048609	1.39	cps
Terbium	159-2	1177627	1271946	1291208	1246927	4.87	cps
Thallium	203-1	3283768	3221437	3220189	3241798	1.12	cps
Thallium	205-1	7763970	7526010	7493351	7594444	1.95	cps
Tin	118-1	3117461	3080258	3052621	3083447	1.06	cps
Titanium	47-1	528748	511322	510847	516972	1.97	cps
Uranium	238-1	10476773	10090005	10115869	10227549	2.11	cps
Vanadium	51-2	297848	299252	303402	300167	0.96	cps
Yttrium	89-1	6012583	5886417	5911679	5936893	1.12	cps
Yttrium	89-2	152248	161613	165070	159644	4.16	cps
Zinc	66-2	116296	117721	119361	117792	1.30	cps
Zirconium	90-1	6809314	6603942	6660453	6691236	1.59	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P8
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:54:28	DataFile Name :	090CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1546139	1513276	1509013	1522809	1.33	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : CCB61 Instrumnet Name : P8
 Client Sample ID : CCB61 Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 17:57:30 DataFile Name : 091CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	8	11	43.34	cps
Antimony	121-1	3501	3501	3317	3440	3.08	cps
Arsenic	75-2	7	6	4	6	33.38	cps
Barium	135-1	25	58	67	50	44.10	cps
Barium	137-1	42	108	50	67	54.49	cps
Beryllium	9-1	256	133	244	211	32.01	cps
Bismuth	209-1	4037249	4051874	4093208	4060777	0.71	cps
Bismuth	209-2	1076706	1058582	1073755	1069681	0.91	cps
Boron	10-1	7210	7294	7119	7208	1.21	cps
Boron	11-1	35570	34960	34785	35105	1.17	cps
Cadmium	111-1	780	862	751	798	7.20	cps
Cadmium	106-1	1092	1225	1042	1120	8.47	cps
Cadmium	108-1	13	29	4	15	83.31	cps
Calcium	43-1	1617	1542	1625	1595	2.88	cps
Calcium	44-1	27854	27803	27252	27636	1.21	cps
Chromium	52-2	493	610	627	577	12.60	cps
Cobalt	59-2	17	27	40	28	42.13	cps
Copper	63-2	223	203	200	209	6.04	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-1	92	8	58	53	79.48	cps
Gadolinium	160-2	10	10	10	10	0.00	cps
Holmium	165-1	6533015	6657992	6534730	6575246	1.09	cps
Holmium	165-2	1353297	1329038	1344878	1342404	0.92	cps
Indium	115-1	5515771	5546648	5457132	5506517	0.83	cps
Indium	115-2	221888	217571	218927	219462	1.01	cps
Iron	56-2	2561	2461	2523	2515	2.00	cps
Iron	57-2	78	56	100	78	28.57	cps
Lead	206-1	372	489	372	411	16.39	cps
Lead	207-1	333	361	372	356	5.63	cps
Lead	208-1	1578	1872	1645	1698	9.09	cps
Lithium	6-1	723318	729149	724260	725576	0.43	cps
Magnesium	24-2	442	425	433	433	1.92	cps
Manganese	55-2	30	53	17	33	55.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P8
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:57:30	DataFile Name :	091CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	542	508	550	8.44	cps
Molybdenum	95-1	283	258	292	278	6.24	cps
Molybdenum	96-1	292	442	350	361	20.94	cps
Molybdenum	97-1	433	392	400	408	5.40	cps
Molybdenum	98-1	558	492	533	528	6.38	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	43	40	51	32.17	cps
Phosphorus	31-2	0	17	17	11	86.60	cps
Potassium	39-2	4743	4526	4734	4668	2.63	cps
Rhodium	103-1	5156868	5149011	5093149	5133009	0.68	cps
Rhodium	103-2	1311563	1293017	1306231	1303604	0.73	cps
Scandium	45-1	3323379	3284634	3296538	3301517	0.60	cps
Scandium	45-2	25527	25417	25323	25422	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	6	0	6	4	86.60	cps
Selenium	82-1	15	-44	20	-3	-1125.88	cps
Silicon	28-1	361053	360933	368157	363381	1.14	cps
Silver	109-1	367	250	350	322	19.58	cps
Silver	107-1	367	300	300	322	11.94	cps
Sodium	23-2	143592	143239	144914	143915	0.61	cps
Strontium	86-1	1100	1092	1192	1128	4.92	cps
Strontium	88-1	358	267	258	294	18.85	cps
Sulfur	34-1	361314	360740	361418	361158	0.10	cps
Terbium	159-1	6789158	6868713	6734306	6797392	0.99	cps
Terbium	159-2	1298348	1285169	1284123	1289214	0.61	cps
Thallium	203-1	267	317	242	275	13.89	cps
Thallium	205-1	742	633	625	667	9.76	cps
Tin	118-1	-20346	-20545	-20329	-20407	-0.59	cps
Titanium	47-1	133	142	158	144	8.81	cps
Uranium	238-1	242	250	233	242	3.45	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-1	5709528	5715459	5711489	5712159	0.05	cps
Yttrium	89-2	166565	162719	165624	164969	1.22	cps
Zinc	66-2	37	40	37	38	5.09	cps
Zirconium	90-1	908	942	958	936	2.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P8
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 17:57:30	DataFile Name :	091CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	283	214	28.19	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-06	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:00:43	DataFile Name :	092SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	417	692	578	24.83	cps
Antimony	121-1	25108	22336	20742	22729	9.72	cps
Arsenic	75-2	161	113	137	137	17.57	cps
Barium	135-1	20425	20875	21184	20828	1.83	cps
Barium	137-1	35064	36351	35164	35527	2.01	cps
Beryllium	9-1	150	172	111	144	21.42	cps
Bismuth	209-1	2648470	2554855	2543680	2582335	2.23	cps
Bismuth	209-2	752837	746745	731061	743547	1.51	cps
Boron	10-1	237891	241312	243907	241037	1.25	cps
Boron	11-1	1220640	1249983	1224939	1231854	1.29	cps
Cadmium	111-1	706	570	680	652	11.06	cps
Cadmium	106-1	900	667	833	800	15.02	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Calcium	43-1	3891272	3952322	3916211	3919935	0.78	cps
Calcium	44-1	63028326	64027991	63221001	63425773	0.84	cps
Chromium	52-2	1023	1080	960	1021	5.88	cps
Cobalt	59-2	243	217	267	242	10.33	cps
Copper	63-2	2884	2854	2857	2865	0.57	cps
Dysprosium	156-1	217	217	242	225	6.41	cps
Dysprosium	156-2	47	77	60	61	24.60	cps
Erbium	164-1	183	233	217	211	12.06	cps
Erbium	164-2	33	53	37	41	26.06	cps
Gadolinium	160-1	300	250	342	297	15.44	cps
Gadolinium	160-2	87	77	60	74	18.10	cps
Holmium	165-1	4749514	4645957	4675934	4690468	1.14	cps
Holmium	165-2	1059302	1036771	1029911	1041995	1.48	cps
Indium	115-1	3926173	3858855	3873946	3886325	0.91	cps
Indium	115-2	171214	167294	166074	168194	1.60	cps
Iron	56-2	126104	124534	121834	124157	1.74	cps
Iron	57-2	3000	3323	3028	3117	5.73	cps
Lead	206-1	4062	3617	3512	3730	7.83	cps
Lead	207-1	3317	3095	3256	3223	3.56	cps
Lead	208-1	15171	14598	14476	14748	2.51	cps
Lithium	6-1	475793	473242	472272	473769	0.38	cps
Magnesium	24-2	17951899	17928921	17621441	17834087	1.03	cps
Manganese	55-2	4908	5074	4788	4923	2.93	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-06	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:00:43	DataFile Name :	092SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13074	12965	12231	12756	3.59	cps
Molybdenum	95-1	18839	19106	19381	19109	1.42	cps
Molybdenum	96-1	20925	21151	21050	21042	0.54	cps
Molybdenum	97-1	13057	12690	12957	12901	1.47	cps
Molybdenum	98-1	31379	31270	31354	31334	0.18	cps
Neodymium	150-1	400	300	333	344	14.78	cps
Neodymium	150-2	47	33	57	46	25.70	cps
Nickel	60-2	573	430	403	469	19.50	cps
Phosphorus	31-2	67	83	42	64	32.83	cps
Potassium	39-2	3302717	3242148	3175018	3239961	1.97	cps
Rhodium	103-1	3502308	3513528	3486865	3500900	0.38	cps
Rhodium	103-2	942165	930861	915319	929448	1.45	cps
Scandium	45-1	2589459	2598594	2581854	2589969	0.32	cps
Scandium	45-2	20579	20488	20442	20503	0.34	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	6	0	0	2	173.21	cps
Selenium	82-1	741	827	623	730	14.00	cps
Silicon	28-1	3239940	3209087	3143282	3197436	1.54	cps
Silver	109-1	758	625	558	647	15.73	cps
Silver	107-1	1000	717	567	761	28.91	cps
Sodium	23-2	374938567	369756458	363995541	369563522	1.48	cps
Strontium	86-1	8022587	8090470	8072911	8061989	0.44	cps
Strontium	88-1	70388266	70173127	70279674	70280356	0.15	cps
Sulfur	34-1	10219032	10209971	10161827	10196944	0.30	cps
Terbium	159-1	4959463	4811363	4882854	4884560	1.52	cps
Terbium	159-2	1009689	1005089	975213	996664	1.88	cps
Thallium	203-1	417	392	300	369	16.63	cps
Thallium	205-1	1142	808	700	883	26.06	cps
Tin	118-1	-8328	-8317	-8061	-8236	-1.84	cps
Titanium	47-1	4059	3934	4359	4117	5.31	cps
Uranium	238-1	25636	25460	25110	25402	1.05	cps
Vanadium	51-2	1060	1003	1007	1023	3.11	cps
Yttrium	89-1	4348310	4333723	4283639	4321891	0.78	cps
Yttrium	89-2	136258	134703	131162	134041	1.95	cps
Zinc	66-2	513	457	460	477	6.67	cps
Zirconium	90-1	4534	4326	3826	4229	8.61	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-06	Instrumnet Name :	P8
Client Sample ID :	20170920-102714	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:00:43	DataFile Name :	092SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1017	833	992	947	10.50	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-07	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:03:53	DataFile Name :	093SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2734	2675	3025	2812	6.67	cps
Antimony	121-1	15109	15476	15718	15435	1.99	cps
Arsenic	75-2	167	180	161	169	5.62	cps
Barium	135-1	21259	21476	21869	21535	1.43	cps
Barium	137-1	37094	39385	38248	38242	2.99	cps
Beryllium	9-1	128	139	61	109	38.50	cps
Bismuth	209-1	2381281	2348210	2389413	2372968	0.92	cps
Bismuth	209-2	690971	683978	711229	695393	2.04	cps
Boron	10-1	241753	253272	248822	247949	2.34	cps
Boron	11-1	1245904	1282780	1272358	1267014	1.50	cps
Cadmium	111-1	663	721	656	680	5.26	cps
Cadmium	106-1	833	925	758	839	9.95	cps
Cadmium	108-1	29	38	29	32	15.05	cps
Calcium	43-1	3996988	4178692	4077328	4084336	2.23	cps
Calcium	44-1	65379245	67778127	66350393	66502588	1.81	cps
Chromium	52-2	2380	2554	2460	2465	3.52	cps
Cobalt	59-2	907	783	767	819	9.34	cps
Copper	63-2	5751	5878	5911	5847	1.44	cps
Dysprosium	156-1	933	1108	900	981	11.41	cps
Dysprosium	156-2	230	303	277	270	13.75	cps
Erbium	164-1	875	1033	933	947	8.45	cps
Erbium	164-2	200	177	177	184	7.31	cps
Gadolinium	160-1	1017	1142	1258	1139	10.61	cps
Gadolinium	160-2	330	317	247	298	15.03	cps
Holmium	165-1	4411367	4318791	4516164	4415441	2.24	cps
Holmium	165-2	978265	964367	1002395	981676	1.96	cps
Indium	115-1	3675349	3574504	3731485	3660446	2.17	cps
Indium	115-2	158575	156492	162577	159215	1.94	cps
Iron	56-2	601495	600301	615523	605773	1.40	cps
Iron	57-2	15554	14936	15320	15270	2.04	cps
Lead	206-1	15582	15410	14753	15248	2.87	cps
Lead	207-1	12162	13374	13107	12881	4.95	cps
Lead	208-1	59390	61120	59812	60107	1.50	cps
Lithium	6-1	445871	434836	444768	441825	1.38	cps
Magnesium	24-2	18334629	17909738	18624634	18289667	1.97	cps
Manganese	55-2	11448	11688	11458	11532	1.18	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-07	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:03:53	DataFile Name :	093SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13149	13599	13149	13299	1.96	cps
Molybdenum	95-1	19991	20600	20633	20408	1.77	cps
Molybdenum	96-1	21468	21259	21134	21287	0.79	cps
Molybdenum	97-1	13182	13632	13374	13396	1.69	cps
Molybdenum	98-1	30903	31554	30853	31103	1.26	cps
Neodymium	150-1	1260	1507	1327	1365	9.35	cps
Neodymium	150-2	193	187	167	182	7.62	cps
Nickel	60-2	900	830	900	877	4.61	cps
Phosphorus	31-2	58	100	83	81	26.03	cps
Potassium	39-2	3303496	3315458	3382830	3333928	1.28	cps
Rhodium	103-1	3311048	3287203	3389119	3329123	1.60	cps
Rhodium	103-2	874280	861490	897083	877618	2.05	cps
Scandium	45-1	2454483	2358586	2468404	2427158	2.46	cps
Scandium	45-2	19123	19357	20001	19494	2.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	4	7	4	5	43.39	cps
Selenium	82-1	1312	1578	1695	1528	12.83	cps
Silicon	28-1	5139741	5319408	5186791	5215313	1.79	cps
Silver	109-1	842	817	883	847	3.98	cps
Silver	107-1	783	942	942	889	10.28	cps
Sodium	23-2	378727192	377950108	385910759	380862686	1.15	cps
Strontium	86-1	8252426	8548142	8410023	8403530	1.76	cps
Strontium	88-1	72549752	74588562	73187545	73441953	1.42	cps
Sulfur	34-1	10450228	10777663	10593201	10607031	1.55	cps
Terbium	159-1	4593800	4522472	4710650	4608974	2.06	cps
Terbium	159-2	935780	931394	964117	943764	1.88	cps
Thallium	203-1	117	92	150	119	24.50	cps
Thallium	205-1	308	392	333	344	12.42	cps
Tin	118-1	-6008	-5429	-5507	-5648	-5.56	cps
Titanium	47-1	16243	16469	16652	16455	1.24	cps
Uranium	238-1	26312	27189	27056	26852	1.76	cps
Vanadium	51-2	1590	1627	1703	1640	3.53	cps
Yttrium	89-1	4142561	4071841	4146894	4120432	1.02	cps
Yttrium	89-2	125655	123630	129803	126363	2.49	cps
Zinc	66-2	1193	1123	1183	1167	3.25	cps
Zirconium	90-1	4709	4801	4701	4737	1.17	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-07	Instrumnet Name :	P8
Client Sample ID :	20170920-133206	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:03:53	DataFile Name :	093SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	1042	950	983	5.15	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-08	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:07:06	DataFile Name :	094SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	25	167	103	69.91	cps
Antimony	121-1	16261	15485	16427	16057	3.13	cps
Arsenic	75-2	141	185	152	159	14.53	cps
Barium	135-1	20650	20433	19891	20325	1.92	cps
Barium	137-1	33886	35448	36084	35139	3.22	cps
Beryllium	9-1	111	117	89	106	13.93	cps
Bismuth	209-1	2560872	2588613	2524840	2558108	1.25	cps
Bismuth	209-2	791962	794696	799299	795319	0.47	cps
Boron	10-1	261682	271554	273006	268748	2.29	cps
Boron	11-1	1344225	1380829	1388839	1371298	1.73	cps
Cadmium	111-1	630	689	618	646	5.92	cps
Cadmium	106-1	833	908	783	842	7.48	cps
Cadmium	108-1	29	25	38	31	20.83	cps
Calcium	43-1	4402611	4486242	4516923	4468592	1.32	cps
Calcium	44-1	72302972	72581470	73757893	72880779	1.06	cps
Chromium	52-2	877	820	767	821	6.70	cps
Cobalt	59-2	143	177	140	153	13.22	cps
Copper	63-2	9110	9186	9463	9253	2.01	cps
Dysprosium	156-1	100	117	67	94	26.96	cps
Dysprosium	156-2	7	17	23	16	53.90	cps
Erbium	164-1	17	42	50	36	48.03	cps
Erbium	164-2	13	13	20	16	24.76	cps
Gadolinium	160-1	125	58	50	78	52.85	cps
Gadolinium	160-2	17	30	33	27	33.06	cps
Holmium	165-1	4792565	4865680	4891251	4849832	1.06	cps
Holmium	165-2	1145292	1144112	1154598	1148000	0.50	cps
Indium	115-1	4036000	4081414	4034715	4050710	0.66	cps
Indium	115-2	186636	185295	186356	186096	0.38	cps
Iron	56-2	7897	7719	7769	7795	1.18	cps
Iron	57-2	306	239	267	270	12.39	cps
Lead	206-1	2450	2050	2389	2297	9.38	cps
Lead	207-1	1834	1861	2022	1906	5.35	cps
Lead	208-1	9213	9057	9135	9135	0.85	cps
Lithium	6-1	471147	472744	467299	470396	0.60	cps
Magnesium	24-2	20547988	20836417	20959679	20781361	1.02	cps
Manganese	55-2	2640	2957	2784	2794	5.68	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-08	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:07:06	DataFile Name :	094SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13215	12765	12773	12918	2.00	cps
Molybdenum	95-1	20900	21718	22085	21568	2.81	cps
Molybdenum	96-1	23905	22653	23363	23307	2.69	cps
Molybdenum	97-1	14008	14258	13799	14022	1.64	cps
Molybdenum	98-1	34153	34738	34862	34584	1.10	cps
Neodymium	150-1	27	60	53	47	37.79	cps
Neodymium	150-2	13	3	10	9	57.30	cps
Nickel	60-2	387	480	443	437	10.77	cps
Phosphorus	31-2	33	42	142	72	83.47	cps
Potassium	39-2	3738031	3788699	3771708	3766146	0.68	cps
Rhodium	103-1	3707952	3664359	3653631	3675314	0.78	cps
Rhodium	103-2	1018945	1020295	1022889	1020710	0.20	cps
Scandium	45-1	2769837	2773777	2764197	2769270	0.17	cps
Scandium	45-2	22779	22415	22859	22684	1.04	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	6	6	11	7	43.24	cps
Selenium	82-1	1404	1290	1437	1377	5.62	cps
Silicon	28-1	2676328	2746411	2743425	2722055	1.46	cps
Silver	109-1	292	400	408	367	17.75	cps
Silver	107-1	425	375	433	411	7.67	cps
Sodium	23-2	428340960	432323376	432523026	431062454	0.55	cps
Strontium	86-1	9051106	9151596	9250059	9150920	1.09	cps
Strontium	88-1	78799164	79964173	80011835	79591724	0.86	cps
Sulfur	34-1	11513179	11540677	11769542	11607799	1.21	cps
Terbium	159-1	5056815	5122218	5055626	5078220	0.75	cps
Terbium	159-2	1095936	1095811	1104516	1098754	0.45	cps
Thallium	203-1	92	158	58	103	49.54	cps
Thallium	205-1	233	242	317	264	17.39	cps
Tin	118-1	-9543	-10016	-9571	-9710	-2.74	cps
Titanium	47-1	933	1133	1308	1125	16.68	cps
Uranium	238-1	27089	27498	27481	27356	0.85	cps
Vanadium	51-2	1020	1023	943	996	4.55	cps
Yttrium	89-1	4577381	4619907	4576253	4591180	0.54	cps
Yttrium	89-2	146718	147047	148729	147498	0.73	cps
Zinc	66-2	1160	1120	1007	1096	7.26	cps
Zirconium	90-1	2167	1642	1584	1797	17.88	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-08	Instrumnet Name :	P8
Client Sample ID :	20170920-134047	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:07:06	DataFile Name :	094SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	417	392	408	3.53	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-09	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:10:16	DataFile Name :	095SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	767	867	795	7.94	cps
Antimony	121-1	14659	14667	12940	14089	7.06	cps
Arsenic	75-2	143	122	146	137	9.46	cps
Barium	135-1	21109	20751	19749	20536	3.43	cps
Barium	137-1	36844	36660	34429	35978	3.74	cps
Beryllium	9-1	78	78	78	78	0.00	cps
Bismuth	209-1	2522851	2499818	2371293	2464654	3.31	cps
Bismuth	209-2	716434	706204	698668	707102	1.26	cps
Boron	10-1	239103	238734	230177	236005	2.14	cps
Boron	11-1	1224908	1223704	1168779	1205797	2.66	cps
Cadmium	111-1	646	478	559	561	15.00	cps
Cadmium	106-1	825	608	717	717	15.12	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Calcium	43-1	4006233	3901721	3771832	3893262	3.02	cps
Calcium	44-1	64690726	64155970	61265960	63370885	2.91	cps
Chromium	52-2	1143	1273	1157	1191	6.00	cps
Cobalt	59-2	330	280	220	277	19.91	cps
Copper	63-2	3167	2887	2897	2984	5.32	cps
Dysprosium	156-1	275	342	325	314	11.05	cps
Dysprosium	156-2	67	70	70	69	2.79	cps
Erbium	164-1	242	158	250	217	23.40	cps
Erbium	164-2	37	33	60	43	33.53	cps
Gadolinium	160-1	333	283	233	283	17.65	cps
Gadolinium	160-2	83	83	83	83	0.00	cps
Holmium	165-1	4783421	4699988	4532647	4672019	2.73	cps
Holmium	165-2	1026354	1005086	996765	1009402	1.51	cps
Indium	115-1	3978321	3975974	3722175	3892157	3.78	cps
Indium	115-2	167101	163438	162372	164304	1.51	cps
Iron	56-2	158505	155187	153939	155877	1.51	cps
Iron	57-2	3956	4062	3923	3980	1.82	cps
Lead	206-1	3967	4284	3612	3954	8.51	cps
Lead	207-1	3539	2945	3123	3202	9.53	cps
Lead	208-1	15815	15471	14548	15278	4.29	cps
Lithium	6-1	465745	456928	442724	455132	2.55	cps
Magnesium	24-2	16867930	16443070	16480808	16597269	1.42	cps
Manganese	55-2	5454	5178	5064	5232	3.84	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-09	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:10:16	DataFile Name :	095SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11314	11197	10930	11147	1.76	cps
Molybdenum	95-1	18822	18905	18113	18613	2.34	cps
Molybdenum	96-1	20391	20733	19406	20177	3.41	cps
Molybdenum	97-1	12573	12673	11831	12359	3.72	cps
Molybdenum	98-1	30477	30527	28790	29931	3.30	cps
Neodymium	150-1	300	287	287	291	2.64	cps
Neodymium	150-2	40	43	47	43	7.70	cps
Nickel	60-2	463	470	473	469	1.09	cps
Phosphorus	31-2	58	58	58	58	0.00	cps
Potassium	39-2	3077430	3055083	3019190	3050568	0.96	cps
Rhodium	103-1	3636345	3576115	3415897	3542786	3.22	cps
Rhodium	103-2	915099	905392	896539	905677	1.03	cps
Scandium	45-1	2713599	2634656	2578957	2642404	2.56	cps
Scandium	45-2	20325	19881	19911	20039	1.24	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	0	6	2	2	114.63	cps
Selenium	82-1	1737	1590	1644	1657	4.49	cps
Silicon	28-1	3542986	3442184	3301175	3428781	3.54	cps
Silver	109-1	417	408	242	356	27.76	cps
Silver	107-1	317	325	467	369	22.82	cps
Sodium	23-2	349462058	345029833	342205433	345565774	1.06	cps
Strontium	86-1	8099200	7917489	7639353	7885347	2.94	cps
Strontium	88-1	70520006	69203731	66811635	68845124	2.73	cps
Sulfur	34-1	10338187	10172150	9746027	10085454	3.03	cps
Terbium	159-1	5041768	4930112	4649971	4873950	4.14	cps
Terbium	159-2	988168	962506	959736	970137	1.62	cps
Thallium	203-1	100	117	75	97	21.57	cps
Thallium	205-1	233	183	192	203	13.21	cps
Tin	118-1	-9129	-9736	-8588	-9151	-6.28	cps
Titanium	47-1	5118	4668	4743	4843	4.98	cps
Uranium	238-1	23849	24442	22037	23443	5.34	cps
Vanadium	51-2	1020	1037	1013	1023	1.17	cps
Yttrium	89-1	4549961	4388768	4278237	4405655	3.10	cps
Yttrium	89-2	132095	131832	129255	131061	1.20	cps
Zinc	66-2	500	547	500	516	5.23	cps
Zirconium	90-1	2484	1909	2042	2145	14.04	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-09	Instrumnet Name :	P8
Client Sample ID :	20170920-134229	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:10:16	DataFile Name :	095SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	575	492	458	508	11.82	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-10	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:13:28	DataFile Name :	096SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16610	16652	16928	16730	1.03	cps
Antimony	121-1	12164	11205	10905	11425	5.76	cps
Arsenic	75-2	380	348	361	363	4.36	cps
Barium	135-1	31580	31522	29100	30734	4.61	cps
Barium	137-1	54438	53576	52354	53456	1.96	cps
Beryllium	9-1	200	222	239	220	8.85	cps
Bismuth	209-1	2193576	2157400	2104275	2151750	2.09	cps
Bismuth	209-2	674690	661690	662535	666305	1.09	cps
Boron	10-1	220130	218896	216857	218627	0.76	cps
Boron	11-1	1110905	1110078	1113228	1111404	0.15	cps
Cadmium	111-1	728	600	688	672	9.77	cps
Cadmium	106-1	825	642	733	733	12.50	cps
Cadmium	108-1	29	71	25	42	60.83	cps
Calcium	43-1	3592377	3506287	3494280	3530981	1.52	cps
Calcium	44-1	58601226	57170680	56332720	57368209	2.00	cps
Chromium	52-2	9533	9850	9600	9661	1.73	cps
Cobalt	59-2	4591	4454	4557	4534	1.57	cps
Copper	63-2	20195	20178	19734	20036	1.30	cps
Dysprosium	156-1	5385	5593	5243	5407	3.26	cps
Dysprosium	156-2	1483	1483	1483	1483	0.00	cps
Erbium	164-1	4835	4893	4934	4887	1.03	cps
Erbium	164-2	1203	1037	1127	1122	7.43	cps
Gadolinium	160-1	5635	5752	5285	5557	4.37	cps
Gadolinium	160-2	1904	1964	1960	1942	1.74	cps
Holmium	165-1	4053095	3965965	3983046	4000702	1.15	cps
Holmium	165-2	962731	942123	948084	950979	1.12	cps
Indium	115-1	3331921	3270639	3243726	3282095	1.38	cps
Indium	115-2	152690	151963	151691	152114	0.34	cps
Iron	56-2	3950972	3852090	3856229	3886430	1.44	cps
Iron	57-2	96420	93999	93154	94525	1.79	cps
Lead	206-1	68858	67122	67128	67703	1.48	cps
Lead	207-1	57547	56683	56939	57056	0.78	cps
Lead	208-1	268129	263857	261521	264502	1.27	cps
Lithium	6-1	410914	401919	404503	405779	1.14	cps
Magnesium	24-2	17747031	17436012	17433971	17539005	1.03	cps
Manganese	55-2	57123	55988	55952	56354	1.18	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-10	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:13:28	DataFile Name :	096SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13424	13382	12765	13190	2.80	cps
Molybdenum	95-1	17938	17562	17220	17573	2.04	cps
Molybdenum	96-1	20174	18939	19615	19576	3.16	cps
Molybdenum	97-1	11522	11622	11706	11617	0.79	cps
Molybdenum	98-1	28598	27654	28447	28233	1.80	cps
Neodymium	150-1	7596	7743	7296	7545	3.02	cps
Neodymium	150-2	1113	1203	1190	1169	4.16	cps
Nickel	60-2	3487	3250	3287	3342	3.81	cps
Phosphorus	31-2	225	100	183	169	37.56	cps
Potassium	39-2	3198119	3144154	3156357	3166210	0.89	cps
Rhodium	103-1	3020041	2965951	2899194	2961729	2.04	cps
Rhodium	103-2	858522	844964	842559	848681	1.01	cps
Scandium	45-1	2236522	2201896	2156400	2198273	1.83	cps
Scandium	45-2	18633	18763	18305	18567	1.27	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	7	0	6	4	89.21	cps
Selenium	82-1	2021	2063	2251	2111	5.81	cps
Silicon	28-1	17343943	17109019	17611493	17354818	1.45	cps
Silver	109-1	2676	2067	2602	2448	13.57	cps
Silver	107-1	2501	2309	2500	2436	4.54	cps
Sodium	23-2	370679042	360464733	361359608	364167794	1.55	cps
Strontium	86-1	7300253	7233122	7133887	7222421	1.16	cps
Strontium	88-1	63456599	63010633	61892608	62786613	1.28	cps
Sulfur	34-1	9226554	8933885	8932704	9031047	1.87	cps
Terbium	159-1	4235043	4175019	4121793	4177285	1.36	cps
Terbium	159-2	917080	899576	912032	909562	0.99	cps
Thallium	203-1	325	242	200	256	24.91	cps
Thallium	205-1	608	542	525	558	7.90	cps
Tin	118-1	-681	-820	-203	-568	-56.94	cps
Titanium	47-1	91498	88244	88622	89455	1.99	cps
Uranium	238-1	26312	25469	24450	25410	3.67	cps
Vanadium	51-2	5391	5231	5141	5254	2.41	cps
Yttrium	89-1	3782658	3690087	3652737	3708494	1.80	cps
Yttrium	89-2	126230	121632	122788	123550	1.94	cps
Zinc	66-2	4851	4621	4494	4655	3.89	cps
Zirconium	90-1	8119	7778	8211	8036	2.84	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-10	Instrumnet Name :	P8
Client Sample ID :	20170920-142322	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:13:28	DataFile Name :	096SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1800	1842	1792	1811	1.48	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-11	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:16:38	DataFile Name :	097SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4084	3976	4067	4042	1.44	cps
Antimony	121-1	11897	12390	12607	12298	2.95	cps
Arsenic	75-2	196	206	128	177	24.07	cps
Barium	135-1	22195	22762	22662	22539	1.34	cps
Barium	137-1	36944	39836	40137	38973	4.52	cps
Beryllium	9-1	83	72	83	80	8.06	cps
Bismuth	209-1	2342253	2487091	2455411	2428252	3.14	cps
Bismuth	209-2	706373	675296	657186	679618	3.66	cps
Boron	10-1	229710	246721	248913	241781	4.35	cps
Boron	11-1	1159881	1258104	1252513	1223500	4.51	cps
Cadmium	111-1	622	638	671	644	3.94	cps
Cadmium	106-1	800	833	825	820	2.12	cps
Cadmium	108-1	25	42	21	29	37.81	cps
Calcium	43-1	3783114	4081260	4036864	3967079	4.05	cps
Calcium	44-1	61464966	66015406	65430043	64303472	3.85	cps
Chromium	52-2	2634	2637	2760	2677	2.70	cps
Cobalt	59-2	1260	1070	1050	1127	10.29	cps
Copper	63-2	5708	6088	6041	5946	3.49	cps
Dysprosium	156-1	1150	1342	1167	1220	8.71	cps
Dysprosium	156-2	367	383	337	362	6.53	cps
Erbium	164-1	1150	1042	1100	1097	4.94	cps
Erbium	164-2	233	257	263	251	6.27	cps
Gadolinium	160-1	1417	1300	1442	1386	5.46	cps
Gadolinium	160-2	487	443	390	440	11.01	cps
Holmium	165-1	4354535	4591040	4574480	4506685	2.93	cps
Holmium	165-2	1004804	959910	939461	968058	3.45	cps
Indium	115-1	3615244	3805359	3778662	3733088	2.76	cps
Indium	115-2	163716	154722	150707	156382	4.26	cps
Iron	56-2	865729	859437	852298	859155	0.78	cps
Iron	57-2	22068	21879	21372	21773	1.65	cps
Lead	206-1	13624	13463	14053	13713	2.22	cps
Lead	207-1	11044	11811	11317	11391	3.41	cps
Lead	208-1	51347	54381	53311	53013	2.90	cps
Lithium	6-1	435048	461247	452662	449652	2.97	cps
Magnesium	24-2	18119045	18215217	17792513	18042258	1.23	cps
Manganese	55-2	16006	15802	16183	15997	1.19	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-11	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:16:38	DataFile Name :	097SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12198	12732	13190	12706	3.91	cps
Molybdenum	95-1	19715	19398	20074	19729	1.71	cps
Molybdenum	96-1	20558	21960	21902	21473	3.69	cps
Molybdenum	97-1	12481	13649	12907	13012	4.54	cps
Molybdenum	98-1	29750	34010	32298	32019	6.69	cps
Neodymium	150-1	1453	1847	1754	1685	12.20	cps
Neodymium	150-2	273	203	297	258	18.84	cps
Nickel	60-2	1010	967	1013	997	2.61	cps
Phosphorus	31-2	75	100	75	83	17.33	cps
Potassium	39-2	3282455	3282438	3227183	3264025	0.98	cps
Rhodium	103-1	3280739	3448762	3466206	3398569	3.01	cps
Rhodium	103-2	910649	852002	833985	865545	4.63	cps
Scandium	45-1	2409970	2608909	2576308	2531729	4.21	cps
Scandium	45-2	19871	19531	18142	19181	4.77	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	4	4	6	4	24.86	cps
Selenium	82-1	1923	1911	2025	1953	3.22	cps
Silicon	28-1	6222957	6637609	6560152	6473573	3.41	cps
Silver	109-1	592	708	742	681	11.57	cps
Silver	107-1	775	642	742	720	9.64	cps
Sodium	23-2	379771833	376143025	367448292	374454383	1.69	cps
Strontium	86-1	7713237	8184158	8295108	8064168	3.83	cps
Strontium	88-1	67323083	72021339	72072054	70472159	3.87	cps
Sulfur	34-1	9750369	10391910	10266861	10136380	3.36	cps
Terbium	159-1	4585649	4807216	4783538	4725468	2.57	cps
Terbium	159-2	972425	920951	897941	930439	4.10	cps
Thallium	203-1	142	125	67	111	35.44	cps
Thallium	205-1	242	208	217	222	7.81	cps
Tin	118-1	-7043	-7278	-7321	-7214	-2.08	cps
Titanium	47-1	21551	22369	22377	22099	2.15	cps
Uranium	238-1	24517	25978	26003	25499	3.34	cps
Vanadium	51-2	1843	1890	1777	1837	3.10	cps
Yttrium	89-1	4073714	4309196	4264738	4215883	2.97	cps
Yttrium	89-2	129766	123837	121656	125086	3.36	cps
Zinc	66-2	1227	1223	1300	1250	3.47	cps
Zirconium	90-1	4401	4434	4559	4465	1.87	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-11	Instrumnet Name :	P8
Client Sample ID :	20170920-142650	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:16:38	DataFile Name :	097SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1058	1075	1117	1083	2.77	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-12	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:19:48	DataFile Name :	098SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	908	883	917	4.17	cps
Antimony	121-1	11797	11414	12506	11906	4.66	cps
Arsenic	75-2	130	180	137	149	18.14	cps
Barium	135-1	21810	23138	22687	22545	2.99	cps
Barium	137-1	38474	40730	38608	39270	3.22	cps
Beryllium	9-1	100	72	89	87	16.06	cps
Bismuth	209-1	2385245	2390860	2478050	2418052	2.15	cps
Bismuth	209-2	714580	728130	743077	728596	1.96	cps
Boron	10-1	221248	230227	230589	227354	2.33	cps
Boron	11-1	1119940	1157052	1180733	1152575	2.66	cps
Cadmium	111-1	510	731	649	630	17.76	cps
Cadmium	106-1	708	858	842	803	10.24	cps
Cadmium	108-1	46	17	33	32	45.80	cps
Calcium	43-1	3706336	3800585	3836882	3781267	1.78	cps
Calcium	44-1	60820441	61966372	62607524	61798112	1.47	cps
Chromium	52-2	1363	1277	1200	1280	6.38	cps
Cobalt	59-2	360	333	360	351	4.39	cps
Copper	63-2	3807	3824	3791	3807	0.44	cps
Dysprosium	156-1	375	392	308	358	12.31	cps
Dysprosium	156-2	90	83	93	89	5.73	cps
Erbium	164-1	292	375	308	325	13.57	cps
Erbium	164-2	60	60	53	58	6.67	cps
Gadolinium	160-1	283	358	325	322	11.66	cps
Gadolinium	160-2	83	117	67	89	28.64	cps
Holmium	165-1	4471564	4493062	4592966	4519197	1.43	cps
Holmium	165-2	1024819	1039655	1062998	1042490	1.85	cps
Indium	115-1	3709873	3761947	3861743	3777854	2.04	cps
Indium	115-2	166923	168818	172918	169553	1.81	cps
Iron	56-2	194605	197608	198869	197027	1.11	cps
Iron	57-2	5012	4996	5112	5040	1.25	cps
Lead	206-1	4073	4051	4295	4140	3.27	cps
Lead	207-1	3412	3378	3690	3493	4.89	cps
Lead	208-1	15754	15393	16232	15793	2.67	cps
Lithium	6-1	444664	449708	452862	449078	0.92	cps
Magnesium	24-2	17135431	17297881	17736174	17389829	1.79	cps
Manganese	55-2	5851	5631	5915	5799	2.57	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-12	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:19:48	DataFile Name :	098SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11063	11622	11539	11408	2.64	cps
Molybdenum	95-1	19031	18939	19490	19153	1.54	cps
Molybdenum	96-1	20091	20258	21334	20561	3.28	cps
Molybdenum	97-1	11856	12490	12740	12362	3.69	cps
Molybdenum	98-1	29533	29633	30377	29848	1.54	cps
Neodymium	150-1	413	313	427	384	16.11	cps
Neodymium	150-2	43	70	70	61	25.20	cps
Nickel	60-2	1210	1107	1113	1143	5.06	cps
Phosphorus	31-2	58	50	92	67	33.07	cps
Potassium	39-2	3108529	3133360	3246484	3162791	2.33	cps
Rhodium	103-1	3336244	3439407	3483157	3419602	2.21	cps
Rhodium	103-2	917037	930771	951453	933087	1.86	cps
Scandium	45-1	2548988	2539374	2580059	2556140	0.83	cps
Scandium	45-2	20345	20872	21093	20770	1.85	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	0	2	4	2	100.00	cps
Selenium	82-1	1770	1669	1799	1746	3.92	cps
Silicon	28-1	3498550	3553156	3613325	3555010	1.61	cps
Silver	109-1	358	417	317	364	13.80	cps
Silver	107-1	408	400	308	372	14.91	cps
Sodium	23-2	355451433	359764700	369186150	361467428	1.94	cps
Strontium	86-1	7600744	7694086	7828043	7707625	1.48	cps
Strontium	88-1	66538610	67244445	68064685	67282580	1.14	cps
Sulfur	34-1	9471221	9695854	9753406	9640160	1.55	cps
Terbium	159-1	4663043	4694490	4828755	4728763	1.86	cps
Terbium	159-2	977537	996742	1027859	1000713	2.54	cps
Thallium	203-1	117	92	117	108	13.32	cps
Thallium	205-1	208	133	200	181	22.77	cps
Tin	118-1	-8547	-8455	-8704	-8569	-1.47	cps
Titanium	47-1	5210	5418	5368	5332	2.04	cps
Uranium	238-1	23507	23673	24174	23785	1.46	cps
Vanadium	51-2	1050	1160	1127	1112	5.07	cps
Yttrium	89-1	4185597	4206066	4310637	4234100	1.58	cps
Yttrium	89-2	132475	132969	137315	134253	1.98	cps
Zinc	66-2	880	910	953	914	4.03	cps
Zirconium	90-1	1959	1959	2125	2014	4.78	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5338-12	Instrumnet Name :	P8
Client Sample ID :	20170920-142809	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:19:48	DataFile Name :	098SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	467	450	450	3.70	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:37:04	DataFile Name :	099SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	1083	933	1014	7.46	cps
Antimony	121-1	15092	14450	14500	14681	2.43	cps
Arsenic	75-2	176	156	161	164	6.41	cps
Barium	135-1	22144	22795	22528	22489	1.46	cps
Barium	137-1	38783	39886	39202	39290	1.42	cps
Beryllium	9-1	28	44	56	43	32.83	cps
Bismuth	209-1	2545495	2552302	2511633	2536477	0.86	cps
Bismuth	209-2	760473	736762	723081	740105	2.56	cps
Boron	10-1	256624	269349	268105	264693	2.65	cps
Boron	11-1	1308919	1354366	1383882	1349056	2.80	cps
Cadmium	111-1	550	503	575	543	6.73	cps
Cadmium	106-1	750	708	775	745	4.52	cps
Cadmium	108-1	13	25	13	17	43.30	cps
Calcium	43-1	4267341	4373496	4360681	4333839	1.34	cps
Calcium	44-1	69096193	71177360	70670252	70314602	1.54	cps
Chromium	52-2	953	1043	980	992	4.66	cps
Cobalt	59-2	157	150	147	151	3.37	cps
Copper	63-2	867	887	847	867	2.31	cps
Dysprosium	156-1	183	142	192	172	15.55	cps
Dysprosium	156-2	30	23	30	28	13.86	cps
Erbium	164-1	150	92	125	122	23.95	cps
Erbium	164-2	20	30	17	22	31.22	cps
Gadolinium	160-1	108	92	142	114	22.35	cps
Gadolinium	160-2	43	53	43	47	12.37	cps
Holmium	165-1	4484217	4595036	4495021	4524758	1.35	cps
Holmium	165-2	1066371	1035494	1012202	1038022	2.62	cps
Indium	115-1	3710778	3805211	3736298	3750762	1.30	cps
Indium	115-2	172899	169177	165946	169340	2.05	cps
Iron	56-2	49020	48457	47620	48366	1.46	cps
Iron	57-2	1272	1350	1361	1328	3.65	cps
Lead	206-1	811	628	706	715	12.87	cps
Lead	207-1	594	522	522	546	7.63	cps
Lead	208-1	2800	2772	2700	2758	1.87	cps
Lithium	6-1	446778	459731	449973	452160	1.49	cps
Magnesium	24-2	21277783	20668549	20451102	20799145	2.06	cps
Manganese	55-2	8436	7906	7952	8098	3.63	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:37:04	DataFile Name :	099SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20783	20917	21551	21084	1.95	cps
Molybdenum	95-1	34929	34863	34495	34762	0.67	cps
Molybdenum	96-1	37210	37987	37503	37567	1.04	cps
Molybdenum	97-1	22636	23246	22561	22814	1.65	cps
Molybdenum	98-1	55356	57440	57380	56726	2.09	cps
Neodymium	150-1	220	207	140	189	22.69	cps
Neodymium	150-2	37	20	27	28	30.20	cps
Nickel	60-2	373	303	363	347	10.92	cps
Phosphorus	31-2	8	17	17	14	34.67	cps
Potassium	39-2	3906072	3817200	3810112	3844461	1.39	cps
Rhodium	103-1	3355793	3458694	3424488	3412992	1.54	cps
Rhodium	103-2	949941	919844	905161	924982	2.47	cps
Scandium	45-1	2476992	2532170	2517259	2508807	1.14	cps
Scandium	45-2	20859	20669	20265	20598	1.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	2	4	2	2	43.30	cps
Selenium	82-1	2822	3229	3252	3101	7.79	cps
Silicon	28-1	4805606	4855519	4966333	4875819	1.69	cps
Silver	109-1	483	417	342	414	17.12	cps
Silver	107-1	425	467	442	444	4.72	cps
Sodium	23-2	441976627	430561793	427062426	433200282	1.80	cps
Strontium	86-1	8925642	9163450	8954116	9014403	1.44	cps
Strontium	88-1	78089108	79636002	78285689	78670266	1.07	cps
Sulfur	34-1	11225934	11467694	11540411	11411347	1.44	cps
Terbium	159-1	4680775	4790227	4694327	4721776	1.26	cps
Terbium	159-2	1021694	992824	973744	996088	2.42	cps
Thallium	203-1	92	33	117	81	53.09	cps
Thallium	205-1	133	108	150	131	16.06	cps
Tin	118-1	-7509	-7369	-6893	-7257	-4.44	cps
Titanium	47-1	5168	5468	5268	5301	2.88	cps
Uranium	238-1	53290	54721	56169	54727	2.63	cps
Vanadium	51-2	1877	1857	1803	1846	2.05	cps
Yttrium	89-1	4169501	4221536	4151267	4180768	0.87	cps
Yttrium	89-2	138227	133926	132960	135037	2.08	cps
Zinc	66-2	467	393	410	423	9.08	cps
Zirconium	90-1	1850	1767	2184	1934	11.41	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:37:04	DataFile Name :	099SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	517	492	478	9.92	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-ADUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:40:15	DataFile Name :	100SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	1058	950	950	11.40	cps
Antimony	121-1	13190	12848	12440	12826	2.93	cps
Arsenic	75-2	172	193	144	170	14.24	cps
Barium	135-1	22278	22871	20892	22014	4.61	cps
Barium	137-1	39309	37955	36159	37808	4.18	cps
Beryllium	9-1	33	50	50	44	21.66	cps
Bismuth	209-1	2346553	2342795	2159240	2282863	4.69	cps
Bismuth	209-2	693409	687910	686150	689156	0.55	cps
Boron	10-1	251797	259371	239845	250338	3.93	cps
Boron	11-1	1285637	1295025	1217503	1266055	3.34	cps
Cadmium	111-1	516	413	479	469	11.20	cps
Cadmium	106-1	700	558	675	644	11.73	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Calcium	43-1	4324839	4313321	4006679	4214946	4.28	cps
Calcium	44-1	69722556	69845335	64875312	68147734	4.16	cps
Chromium	52-2	847	1020	883	917	9.97	cps
Cobalt	59-2	157	147	163	156	5.39	cps
Copper	63-2	757	870	787	804	7.30	cps
Dysprosium	156-1	133	183	67	128	45.81	cps
Dysprosium	156-2	37	30	27	31	16.37	cps
Erbium	164-1	83	108	125	106	19.87	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-1	167	200	125	164	22.93	cps
Gadolinium	160-2	33	23	37	31	22.31	cps
Holmium	165-1	4355343	4307278	4063899	4242173	3.68	cps
Holmium	165-2	993263	988185	980551	987333	0.65	cps
Indium	115-1	3587989	3660007	3406086	3551360	3.68	cps
Indium	115-2	159900	160461	160202	160188	0.18	cps
Iron	56-2	46796	47671	46344	46937	1.44	cps
Iron	57-2	1367	1272	1228	1289	5.50	cps
Lead	206-1	611	611	594	606	1.59	cps
Lead	207-1	472	611	417	500	20.03	cps
Lead	208-1	2467	2584	2178	2409	8.67	cps
Lithium	6-1	427762	423418	403827	418336	3.05	cps
Magnesium	24-2	20492596	20094656	20320546	20302599	0.98	cps
Manganese	55-2	7729	7602	7652	7661	0.83	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-ADUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:40:15	DataFile Name :	100SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19849	19631	18280	19253	4.41	cps
Molybdenum	95-1	34586	34637	32273	33832	3.99	cps
Molybdenum	96-1	38038	38790	34937	37255	5.48	cps
Molybdenum	97-1	20742	22561	20500	21267	5.30	cps
Molybdenum	98-1	54795	55063	50395	53417	4.91	cps
Neodymium	150-1	213	147	147	169	22.79	cps
Neodymium	150-2	23	27	20	23	14.29	cps
Nickel	60-2	273	270	237	260	7.80	cps
Phosphorus	31-2	25	33	33	31	15.75	cps
Potassium	39-2	3760033	3693180	3710646	3721286	0.93	cps
Rhodium	103-1	3257555	3259273	3072738	3196522	3.35	cps
Rhodium	103-2	883292	881232	874231	879585	0.54	cps
Scandium	45-1	2425668	2417003	2280822	2374498	3.42	cps
Scandium	45-2	19804	20061	20008	19958	0.68	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	0	6	2	2	114.63	cps
Selenium	82-1	3737	3650	3751	3713	1.48	cps
Silicon	28-1	4912288	4883392	4743730	4846470	1.86	cps
Silver	109-1	258	233	283	258	9.68	cps
Silver	107-1	258	292	233	261	11.21	cps
Sodium	23-2	420432368	419377009	419469901	419759759	0.14	cps
Strontium	86-1	8987069	8958476	8325213	8756919	4.27	cps
Strontium	88-1	77933827	78193756	72936350	76354644	3.88	cps
Sulfur	34-1	11146049	11111239	10306625	10854638	4.38	cps
Terbium	159-1	4490359	4497724	4214158	4400747	3.67	cps
Terbium	159-2	952885	943727	941459	946024	0.64	cps
Thallium	203-1	75	42	67	61	28.38	cps
Thallium	205-1	117	75	142	111	30.31	cps
Tin	118-1	-7517	-7455	-6865	-7279	-4.95	cps
Titanium	47-1	5476	5251	5152	5293	3.14	cps
Uranium	238-1	52797	53290	49249	51778	4.26	cps
Vanadium	51-2	1994	1847	1817	1886	5.01	cps
Yttrium	89-1	4052637	4071077	3778119	3967278	4.14	cps
Yttrium	89-2	129947	128807	129466	129407	0.44	cps
Zinc	66-2	393	320	327	347	11.70	cps
Zirconium	90-1	1542	1700	1609	1617	4.92	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-ADUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:40:15	DataFile Name :	100SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	375	425	392	7.37	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 18:43:27	DataFile Name :	101SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	183	125	178	28.25	cps
Antimony	121-1	4443	4718	4301	4487	4.72	cps
Arsenic	75-2	37	24	37	33	22.89	cps
Barium	135-1	5160	5235	5343	5246	1.76	cps
Barium	137-1	9029	9562	9145	9245	3.03	cps
Beryllium	9-1	39	44	28	37	22.91	cps
Bismuth	209-1	2966757	3066473	2970088	3001106	1.89	cps
Bismuth	209-2	831666	841515	816510	829897	1.52	cps
Boron	10-1	64328	67317	66714	66120	2.39	cps
Boron	11-1	317688	330410	322487	323528	1.99	cps
Cadmium	111-1	590	623	565	592	4.87	cps
Cadmium	106-1	817	883	783	828	6.15	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Calcium	43-1	967060	986705	967505	973757	1.15	cps
Calcium	44-1	15915057	16199332	15932437	16015609	0.99	cps
Chromium	52-2	687	663	597	649	7.20	cps
Cobalt	59-2	57	57	37	50	23.09	cps
Copper	63-2	237	317	283	279	14.41	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-1	83	83	50	72	26.65	cps
Erbium	164-2	3	10	17	10	66.70	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Gadolinium	160-2	10	7	7	8	24.71	cps
Holmium	165-1	5338978	5483714	5268917	5363870	2.04	cps
Holmium	165-2	1130918	1145847	1106201	1127656	1.78	cps
Indium	115-1	4429928	4578913	4461638	4490159	1.75	cps
Indium	115-2	187526	189366	180884	185926	2.40	cps
Iron	56-2	11199	10994	10765	10986	1.98	cps
Iron	57-2	328	333	372	344	7.03	cps
Lead	206-1	261	350	261	291	17.65	cps
Lead	207-1	189	250	211	217	14.28	cps
Lead	208-1	1067	1267	1189	1174	8.59	cps
Lithium	6-1	547124	557460	550144	551576	0.96	cps
Magnesium	24-2	4432505	4385805	4356797	4391702	0.87	cps
Manganese	55-2	1567	1720	1740	1676	5.66	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 18:43:27	DataFile Name :	101SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4826	5001	4909	4912	1.78	cps
Molybdenum	95-1	8278	8119	7836	8078	2.77	cps
Molybdenum	96-1	8586	8753	8428	8589	1.89	cps
Molybdenum	97-1	5135	5710	5276	5374	5.58	cps
Molybdenum	98-1	12848	12865	12256	12656	2.74	cps
Neodymium	150-1	60	33	47	47	28.58	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	127	117	147	130	11.75	cps
Phosphorus	31-2	0	25	0	8	173.21	cps
Potassium	39-2	774386	793787	761207	776460	2.11	cps
Rhodium	103-1	4105526	4237101	4085076	4142568	1.99	cps
Rhodium	103-2	1037914	1048960	1011898	1032924	1.84	cps
Scandium	45-1	2904446	2945370	2943404	2931073	0.79	cps
Scandium	45-2	22278	22675	22405	22453	0.90	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	2	4	6	4	50.09	cps
Selenium	82-1	823	1136	992	984	15.90	cps
Silicon	28-1	1414975	1413543	1400454	1409657	0.57	cps
Silver	109-1	167	83	75	108	46.79	cps
Silver	107-1	133	133	75	114	29.57	cps
Sodium	23-2	89662452	90380637	89188106	89743732	0.67	cps
Strontium	86-1	2062626	2107936	2104011	2091524	1.20	cps
Strontium	88-1	17822240	18294148	17896914	18004434	1.41	cps
Sulfur	34-1	2894458	2936256	2894581	2908432	0.83	cps
Terbium	159-1	5555718	5693705	5579255	5609559	1.32	cps
Terbium	159-2	1087574	1099366	1065789	1084243	1.57	cps
Thallium	203-1	25	33	75	44	60.28	cps
Thallium	205-1	75	42	75	64	30.12	cps
Tin	118-1	-15486	-16299	-15705	-15830	-2.66	cps
Titanium	47-1	1217	1400	1308	1308	7.01	cps
Uranium	238-1	12507	12298	12332	12379	0.91	cps
Vanadium	51-2	400	390	400	397	1.46	cps
Yttrium	89-1	4829792	5031512	4939755	4933686	2.05	cps
Yttrium	89-2	144676	146115	141072	143955	1.80	cps
Zinc	66-2	77	110	127	104	24.37	cps
Zirconium	90-1	583	458	633	558	16.14	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 18:43:27	DataFile Name :	101SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	158	139	12.49	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P8
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:55:01	DataFile Name :	103CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	262909	274415	269208	268844	2.14	cps
Antimony	121-1	4510465	4555927	4474139	4513510	0.91	cps
Arsenic	75-2	41037	43425	42179	42214	2.83	cps
Barium	135-1	4650498	4732391	4602683	4661857	1.41	cps
Barium	137-1	8043595	8112512	7899531	8018546	1.36	cps
Beryllium	9-1	510818	519850	510518	513729	1.03	cps
Bismuth	209-1	4101350	4140929	4097637	4113305	0.58	cps
Bismuth	209-2	976684	1024867	993765	998439	2.45	cps
Boron	10-1	62671	64471	64981	64041	1.90	cps
Boron	11-1	293375	303361	298990	298575	1.68	cps
Cadmium	111-1	866713	888273	860256	871747	1.68	cps
Cadmium	106-1	91509	90226	90429	90721	0.76	cps
Cadmium	108-1	61360	62038	61971	61790	0.60	cps
Calcium	43-1	4799636	4832574	4787099	4806436	0.49	cps
Calcium	44-1	78566037	79200500	78291400	78685979	0.59	cps
Chromium	52-2	372143	391825	384113	382694	2.59	cps
Cobalt	59-2	782893	827265	803863	804674	2.76	cps
Copper	63-2	1328927	1401695	1362106	1364243	2.67	cps
Dysprosium	156-1	67	133	83	94	36.73	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Erbium	164-1	83	17	50	50	66.67	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-1	125	108	92	108	15.39	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Holmium	165-1	6847262	6928448	6780611	6852107	1.08	cps
Holmium	165-2	1267737	1336825	1291921	1298828	2.70	cps
Indium	115-1	5392961	5518720	5478141	5463274	1.17	cps
Indium	115-2	197045	206334	200425	201268	2.34	cps
Iron	56-2	59363044	62815244	60730496	60969595	2.85	cps
Iron	57-2	1528450	1635030	1565028	1576169	3.44	cps
Lead	206-1	2623334	2664669	2602785	2630263	1.20	cps
Lead	207-1	2382108	2415662	2343578	2380449	1.52	cps
Lead	208-1	10732037	10887180	10598483	10739233	1.35	cps
Lithium	6-1	754778	765402	762479	760886	0.72	cps
Magnesium	24-2	6654686	6914729	6785825	6785080	1.92	cps
Manganese	55-2	197305	209510	203293	203369	3.00	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P8
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:55:01	DataFile Name :	103CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3405477	3497248	3426357	3443027	1.40	cps
Molybdenum	95-1	1886237	1957430	1922022	1921896	1.85	cps
Molybdenum	96-1	2433582	2481701	2436136	2450473	1.10	cps
Molybdenum	97-1	1125019	1152808	1119584	1132470	1.57	cps
Molybdenum	98-1	3014730	3061274	2974723	3016909	1.44	cps
Neodymium	150-1	180	153	213	182	16.50	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	226335	237244	234356	232645	2.43	cps
Phosphorus	31-2	3617	3851	3434	3634	5.75	cps
Potassium	39-2	1860726	1972696	1906100	1913174	2.94	cps
Rhodium	103-1	4963869	5038253	4996284	4999468	0.75	cps
Rhodium	103-2	1158066	1224081	1188204	1190117	2.78	cps
Scandium	45-1	3406740	3455808	3420268	3427605	0.74	cps
Scandium	45-2	24542	25156	23864	24520	2.64	cps
Selenium	77-2	207	287	240	244	16.44	cps
Selenium	78-2	876	1082	904	954	11.69	cps
Selenium	82-1	54208	54507	54179	54298	0.33	cps
Silicon	28-1	1965248	1990013	1990098	1981786	0.72	cps
Silver	109-1	4209811	4248838	4228855	4229168	0.46	cps
Silver	107-1	4516242	4475905	4416691	4469613	1.12	cps
Sodium	23-2	16157690	16989857	16482683	16543410	2.54	cps
Strontium	86-1	1179132	1195289	1175001	1183141	0.91	cps
Strontium	88-1	10295178	10505856	10245585	10348873	1.34	cps
Sulfur	34-1	643353	645411	640062	642942	0.42	cps
Terbium	159-1	7010747	7202679	7152563	7121996	1.40	cps
Terbium	159-2	1208943	1284044	1237805	1243597	3.05	cps
Thallium	203-1	3248513	3319929	3197137	3255193	1.89	cps
Thallium	205-1	7685658	7700546	7420982	7602395	2.07	cps
Tin	118-1	3004525	3050084	3010415	3021675	0.82	cps
Titanium	47-1	500331	507676	498053	502020	1.00	cps
Uranium	238-1	10277883	10362649	10223522	10288018	0.68	cps
Vanadium	51-2	276566	289610	285890	284022	2.37	cps
Yttrium	89-1	5795953	5959469	5890534	5881985	1.40	cps
Yttrium	89-2	154573	162382	158420	158458	2.46	cps
Zinc	66-2	121210	127795	123396	124134	2.70	cps
Zirconium	90-1	6486112	6607963	6501585	6531887	1.02	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P8
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:55:01	DataFile Name :	103CCV_P8092617-ICP1

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1473383	1514541	1456975	1481633	2.00	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P8
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:58:03	DataFile Name :	104CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	8	0	17	132.30	cps
Antimony	121-1	1950	2209	1784	1981	10.81	cps
Arsenic	75-2	4	20	2	9	118.06	cps
Barium	135-1	8	42	25	25	66.68	cps
Barium	137-1	58	92	33	61	47.89	cps
Beryllium	9-1	333	267	294	298	11.23	cps
Bismuth	209-1	4239928	4340218	4217435	4265860	1.53	cps
Bismuth	209-2	963215	1046500	1007763	1005826	4.14	cps
Boron	10-1	5776	5526	5685	5662	2.23	cps
Boron	11-1	26350	25899	25716	25988	1.26	cps
Cadmium	111-1	828	702	655	728	12.27	cps
Cadmium	106-1	1183	992	950	1042	11.95	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Calcium	43-1	1500	1542	1567	1536	2.19	cps
Calcium	44-1	26835	26927	26902	26888	0.18	cps
Chromium	52-2	577	547	620	581	6.34	cps
Cobalt	59-2	27	43	13	28	54.11	cps
Copper	63-2	280	297	233	270	12.16	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	3	7	10	7	50.03	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Gadolinium	160-2	7	0	3	3	100.05	cps
Holmium	165-1	6749649	6787884	6733532	6757022	0.41	cps
Holmium	165-2	1198060	1303509	1242427	1247999	4.24	cps
Indium	115-1	5591794	5700620	5615482	5635965	1.02	cps
Indium	115-2	194563	213090	204482	204045	4.54	cps
Iron	56-2	2500	2250	2222	2324	6.58	cps
Iron	57-2	72	83	94	83	13.34	cps
Lead	206-1	356	433	478	422	14.65	cps
Lead	207-1	389	361	317	356	10.25	cps
Lead	208-1	1728	1661	1745	1711	2.58	cps
Lithium	6-1	762984	783485	767123	771197	1.41	cps
Magnesium	24-2	450	492	458	467	4.72	cps
Manganese	55-2	27	13	37	26	45.82	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P8
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:58:03	DataFile Name :	104CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	508	575	542	6.15	cps
Molybdenum	95-1	358	333	400	364	9.26	cps
Molybdenum	96-1	492	392	425	436	11.68	cps
Molybdenum	97-1	317	342	333	331	3.85	cps
Molybdenum	98-1	525	475	417	472	11.48	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	47	43	51	20.96	cps
Phosphorus	31-2	0	8	0	3	173.21	cps
Potassium	39-2	4726	4409	4393	4509	4.17	cps
Rhodium	103-1	5255222	5258469	5245374	5253022	0.13	cps
Rhodium	103-2	1167147	1259930	1203631	1210236	3.86	cps
Scandium	45-1	3375592	3357399	3358612	3363868	0.30	cps
Scandium	45-2	22041	23951	22909	22967	4.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	7	4	2	4	65.54	cps
Selenium	82-1	-25	-103	-10	-46	-107.23	cps
Silicon	28-1	363412	358785	353765	358654	1.35	cps
Silver	109-1	400	308	233	314	26.60	cps
Silver	107-1	392	292	342	342	14.63	cps
Sodium	23-2	129820	129492	129055	129456	0.30	cps
Strontium	86-1	1025	958	967	983	3.69	cps
Strontium	88-1	350	583	433	456	25.96	cps
Sulfur	34-1	353826	356318	357375	355839	0.51	cps
Terbium	159-1	6988062	7085316	6998090	7023822	0.76	cps
Terbium	159-2	1152124	1252358	1199827	1201436	4.17	cps
Thallium	203-1	542	417	367	442	20.41	cps
Thallium	205-1	917	817	983	906	9.26	cps
Tin	118-1	-20451	-20836	-20620	-20636	-0.94	cps
Titanium	47-1	150	100	83	111	31.22	cps
Uranium	238-1	200	267	242	236	14.27	cps
Vanadium	51-2	0	23	7	10	120.16	cps
Yttrium	89-1	5807589	5877280	5779562	5821477	0.86	cps
Yttrium	89-2	147101	159027	151732	152620	3.94	cps
Zinc	66-2	60	43	47	50	17.64	cps
Zirconium	90-1	850	908	842	867	4.19	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P8
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 18:58:03	DataFile Name :	104CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	175	189	12.74	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MS	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:01:15	DataFile Name :	105SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	45658	46728	47263	46549	1.76	cps
Antimony	121-1	3333384	3309121	3256233	3299579	1.20	cps
Arsenic	75-2	35650	36220	37777	36549	3.01	cps
Barium	135-1	3620221	3569052	3537164	3575479	1.17	cps
Barium	137-1	6206954	6168879	6039659	6138497	1.43	cps
Beryllium	9-1	378780	375296	373050	375708	0.77	cps
Bismuth	209-1	3044266	2950591	2873536	2956131	2.89	cps
Bismuth	209-2	754115	766885	777999	766333	1.56	cps
Boron	10-1	342373	343146	341075	342198	0.31	cps
Boron	11-1	1723955	1724749	1691578	1713427	1.10	cps
Cadmium	111-1	642613	638686	627168	636156	1.26	cps
Cadmium	106-1	67905	67385	68098	67796	0.54	cps
Cadmium	108-1	45180	44900	44607	44896	0.64	cps
Calcium	43-1	5318712	5283156	5248627	5283498	0.66	cps
Calcium	44-1	85960852	86371454	85202408	85844905	0.69	cps
Chromium	52-2	322723	327401	334544	328222	1.81	cps
Cobalt	59-2	662767	663532	675435	667245	1.06	cps
Copper	63-2	1107640	1120689	1144160	1124163	1.65	cps
Dysprosium	156-1	175	225	167	189	16.70	cps
Dysprosium	156-2	30	30	33	31	6.18	cps
Erbium	164-1	3034	3142	2942	3039	3.29	cps
Erbium	164-2	517	553	547	539	3.62	cps
Gadolinium	160-1	408	300	417	375	17.36	cps
Gadolinium	160-2	90	90	57	79	24.39	cps
Holmium	165-1	5242914	5160002	5030431	5144449	2.08	cps
Holmium	165-2	1042722	1062340	1076637	1060566	1.61	cps
Indium	115-1	4100293	4016148	3962096	4026179	1.73	cps
Indium	115-2	161692	162691	165964	163449	1.37	cps
Iron	56-2	10148166	10359813	10485533	10331171	1.65	cps
Iron	57-2	251656	257268	261574	256833	1.94	cps
Lead	206-1	1904464	1887755	1883712	1891977	0.58	cps
Lead	207-1	1724730	1718258	1627882	1690290	3.20	cps
Lead	208-1	7816520	7747453	7592200	7718724	1.49	cps
Lithium	6-1	542998	540231	524416	535881	1.87	cps
Magnesium	24-2	21706446	22287836	22818406	22270896	2.50	cps
Manganese	55-2	177241	180845	183966	180684	1.86	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MS	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:01:15	DataFile Name :	105SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2687807	2650424	2615094	2651108	1.37	cps
Molybdenum	95-1	1522113	1529303	1498009	1516475	1.08	cps
Molybdenum	96-1	1958443	1941142	1931360	1943648	0.71	cps
Molybdenum	97-1	913422	902224	901597	905748	0.73	cps
Molybdenum	98-1	2455374	2428946	2434853	2439724	0.57	cps
Neodymium	150-1	400	373	413	396	5.15	cps
Neodymium	150-2	30	27	47	34	31.11	cps
Nickel	60-2	190560	190998	194146	191901	1.02	cps
Phosphorus	31-2	8	25	0	11	114.58	cps
Potassium	39-2	3964849	4107635	4179369	4083951	2.67	cps
Rhodium	103-1	3721508	3701896	3651064	3691490	0.98	cps
Rhodium	103-2	922584	941409	943698	935897	1.24	cps
Scandium	45-1	2665112	2673111	2595697	2644640	1.61	cps
Scandium	45-2	20235	20896	21704	20945	3.51	cps
Selenium	77-2	247	230	267	248	7.41	cps
Selenium	78-2	820	852	883	852	3.70	cps
Selenium	82-1	41535	41893	42516	41981	1.18	cps
Silicon	28-1	6747192	6690966	6659314	6699157	0.66	cps
Silver	109-1	3319918	3272680	3235270	3275956	1.29	cps
Silver	107-1	3515392	3492844	3471754	3493330	0.62	cps
Sodium	23-2	431278043	438222160	445184593	438228265	1.59	cps
Strontium	86-1	10505442	10578338	10415225	10499668	0.78	cps
Strontium	88-1	91821529	91930750	90486996	91413092	0.88	cps
Sulfur	34-1	11939141	11933018	11649181	11840447	1.40	cps
Terbium	159-1	5433860	5364332	5242593	5346928	1.81	cps
Terbium	159-2	1001391	1018438	1031125	1016985	1.47	cps
Thallium	203-1	2461653	2438321	2404937	2434970	1.17	cps
Thallium	205-1	5785737	5770778	5683510	5746675	0.96	cps
Tin	118-1	2198944	2196340	2154906	2183397	1.13	cps
Titanium	47-1	402822	402869	397579	401090	0.76	cps
Uranium	238-1	7554514	7480359	7323621	7452831	1.58	cps
Vanadium	51-2	241878	246474	250674	246342	1.79	cps
Yttrium	89-1	4539227	4558382	4464350	4520653	1.10	cps
Yttrium	89-2	130735	132991	135817	133181	1.91	cps
Zinc	66-2	88309	89923	90694	89642	1.36	cps
Zirconium	90-1	4950512	4952839	4894250	4932534	0.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MS	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:01:15	DataFile Name :	105SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1081923	1082497	1077257	1080559	0.27	cps

LB Number : LB90367 Operator : Jaswal
 Lab Sample ID : I5321-01MSD Instrumnet Name : P8
 Client Sample ID : 20170610-COMP-AMSD Dilution Factor : 1
 Date & Time Acquired :: 2017-09-26 19:04:18 DataFile Name : 106SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	46854	44446	42790	44697	4.57	cps
Antimony	121-1	3003009	3021964	2975406	3000126	0.78	cps
Arsenic	75-2	37660	34697	34545	35634	4.93	cps
Barium	135-1	3278114	3334147	3247877	3286713	1.33	cps
Barium	137-1	5639694	5667532	5617249	5641492	0.45	cps
Beryllium	9-1	343519	345936	343415	344290	0.41	cps
Bismuth	209-1	2563315	2563427	2535036	2553926	0.64	cps
Bismuth	209-2	756246	700363	693875	716828	4.78	cps
Boron	10-1	316405	318553	317676	317544	0.34	cps
Boron	11-1	1557316	1561970	1604215	1574500	1.64	cps
Cadmium	111-1	582673	589193	578951	583606	0.89	cps
Cadmium	106-1	61902	61449	61835	61728	0.40	cps
Cadmium	108-1	40423	40599	39859	40294	0.96	cps
Calcium	43-1	4937313	4949185	4942980	4943159	0.12	cps
Calcium	44-1	80834818	81346237	80245310	80808789	0.68	cps
Chromium	52-2	334067	309246	306662	316658	4.78	cps
Cobalt	59-2	683112	636714	629037	649621	4.50	cps
Copper	63-2	1146835	1064074	1050335	1087081	4.80	cps
Dysprosium	156-1	192	183	150	175	12.60	cps
Dysprosium	156-2	40	50	13	34	55.04	cps
Erbium	164-1	2800	2642	2550	2664	4.75	cps
Erbium	164-2	643	617	563	608	6.70	cps
Gadolinium	160-1	300	500	392	397	25.20	cps
Gadolinium	160-2	67	90	73	77	15.68	cps
Holmium	165-1	4697464	4700154	4644861	4680827	0.67	cps
Holmium	165-2	1062884	981639	977627	1007383	4.78	cps
Indium	115-1	3684997	3721754	3631582	3679444	1.23	cps
Indium	115-2	163571	151945	150601	155372	4.59	cps
Iron	56-2	10524894	9783613	9642950	9983819	4.75	cps
Iron	57-2	261041	243745	240372	248386	4.46	cps
Lead	206-1	1752011	1723987	1722708	1732902	0.96	cps
Lead	207-1	1496738	1511972	1487603	1498771	0.82	cps
Lead	208-1	7053413	7033623	6962077	7016371	0.68	cps
Lithium	6-1	480533	475833	477054	477806	0.51	cps
Magnesium	24-2	23042612	21271358	21173402	21829124	4.82	cps
Manganese	55-2	183917	170304	170081	174767	4.53	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:04:18	DataFile Name :	106SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2468450	2457951	2404260	2443554	1.41	cps
Molybdenum	95-1	1412484	1353735	1377048	1381089	2.14	cps
Molybdenum	96-1	1780412	1790034	1777726	1782724	0.36	cps
Molybdenum	97-1	836846	839022	829724	835197	0.58	cps
Molybdenum	98-1	2261612	2238044	2219554	2239737	0.94	cps
Neodymium	150-1	320	293	307	307	4.35	cps
Neodymium	150-2	43	23	27	31	34.44	cps
Nickel	60-2	195488	183181	179420	186029	4.52	cps
Phosphorus	31-2	8	8	25	14	69.31	cps
Potassium	39-2	4169537	3845252	3861013	3958600	4.62	cps
Rhodium	103-1	3392964	3359701	3316150	3356272	1.15	cps
Rhodium	103-2	936057	870970	857030	888019	4.75	cps
Scandium	45-1	2449681	2479385	2386607	2438558	1.94	cps
Scandium	45-2	20943	19564	19621	20042	3.89	cps
Selenium	77-2	253	237	240	243	3.62	cps
Selenium	78-2	874	765	817	819	6.68	cps
Selenium	82-1	39091	39281	38999	39124	0.37	cps
Silicon	28-1	6248130	6295259	6372667	6305352	1.00	cps
Silver	109-1	2992156	2992330	2978572	2987686	0.26	cps
Silver	107-1	3166458	3151255	3158062	3158591	0.24	cps
Sodium	23-2	451568543	420109743	419411493	430363260	4.27	cps
Strontium	86-1	9803624	9683084	9617543	9701417	0.97	cps
Strontium	88-1	85765387	85443279	84004616	85071094	1.10	cps
Sulfur	34-1	10986574	10899966	10897646	10928062	0.46	cps
Terbium	159-1	4830501	4816218	4801706	4816142	0.30	cps
Terbium	159-2	1020540	944185	931998	965574	4.97	cps
Thallium	203-1	2219151	2255218	2199028	2224466	1.28	cps
Thallium	205-1	5224610	5326742	5207015	5252789	1.23	cps
Tin	118-1	2020469	1997396	1995618	2004494	0.69	cps
Titanium	47-1	377421	376890	367207	373839	1.54	cps
Uranium	238-1	6887320	6849799	6782575	6839898	0.78	cps
Vanadium	51-2	250921	233388	229272	237860	4.83	cps
Yttrium	89-1	4108348	4135160	4059293	4100934	0.94	cps
Yttrium	89-2	134033	123681	122792	126835	4.93	cps
Zinc	66-2	92006	84516	83503	86675	5.36	cps
Zirconium	90-1	4562105	4528516	4496775	4529132	0.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:04:18	DataFile Name :	106SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	994770	998351	983834	992319	0.76	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01A	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:07:24	DataFile Name :	107SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	44278	45900	47732	45970	3.76	cps
Antimony	121-1	2844911	2958163	3077361	2960145	3.93	cps
Arsenic	75-2	35937	36344	37284	36522	1.89	cps
Barium	135-1	3108086	3281598	3337965	3242549	3.69	cps
Barium	137-1	5368239	5599240	5736523	5568001	3.34	cps
Beryllium	9-1	327316	339489	353539	340115	3.86	cps
Bismuth	209-1	2451008	2524025	2583390	2519474	2.63	cps
Bismuth	209-2	718543	724285	756364	733064	2.78	cps
Boron	10-1	296727	312831	329989	313182	5.31	cps
Boron	11-1	1515971	1563350	1673056	1584126	5.09	cps
Cadmium	111-1	551146	572994	593774	572638	3.72	cps
Cadmium	106-1	57490	59892	62948	60110	4.55	cps
Cadmium	108-1	38468	39412	42312	40064	5.00	cps
Calcium	43-1	4717806	4838105	5082980	4879631	3.81	cps
Calcium	44-1	75852843	80102998	82683200	79546347	4.34	cps
Chromium	52-2	318258	322823	336551	325877	2.92	cps
Cobalt	59-2	653286	652977	687232	664498	2.96	cps
Copper	63-2	1100966	1103976	1149982	1118308	2.46	cps
Dysprosium	156-1	142	183	158	161	13.02	cps
Dysprosium	156-2	23	27	33	28	18.33	cps
Erbium	164-1	2325	2717	2775	2606	9.39	cps
Erbium	164-2	507	617	627	583	11.41	cps
Gadolinium	160-1	308	417	400	375	15.55	cps
Gadolinium	160-2	100	120	80	100	20.00	cps
Holmium	165-1	4424628	4637168	4736076	4599291	3.46	cps
Holmium	165-2	1013974	1021595	1064258	1033275	2.62	cps
Indium	115-1	3487485	3621314	3703997	3604265	3.03	cps
Indium	115-2	155029	157886	163195	158703	2.61	cps
Iron	56-2	10118588	10150916	10611293	10293599	2.68	cps
Iron	57-2	250554	252535	265507	256199	3.17	cps
Lead	206-1	1567275	1653149	1750733	1657053	5.54	cps
Lead	207-1	1420442	1467243	1538168	1475284	4.02	cps
Lead	208-1	6565575	6840380	7193981	6866645	4.59	cps
Lithium	6-1	452731	463771	479145	465215	2.85	cps
Magnesium	24-2	21938654	21959164	23115123	22337647	3.01	cps
Manganese	55-2	174073	177914	184897	178961	3.07	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01A	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:07:24	DataFile Name :	107SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2320497	2419019	2547544	2429020	4.69	cps
Molybdenum	95-1	1273263	1316814	1449258	1346445	6.81	cps
Molybdenum	96-1	1678467	1755884	1845774	1760042	4.76	cps
Molybdenum	97-1	790242	815011	851404	818885	3.76	cps
Molybdenum	98-1	2148721	2186025	2304350	2213032	3.67	cps
Neodymium	150-1	240	373	373	329	23.41	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Nickel	60-2	187095	189257	194837	190396	2.10	cps
Phosphorus	31-2	0	67	17	28	124.89	cps
Potassium	39-2	3938875	4042132	4165001	4048669	2.80	cps
Rhodium	103-1	3183695	3282238	3379366	3281766	2.98	cps
Rhodium	103-2	893721	899388	930859	907989	2.20	cps
Scandium	45-1	2288171	2394802	2478718	2387231	4.00	cps
Scandium	45-2	19667	20595	20983	20415	3.31	cps
Selenium	77-2	203	233	303	247	20.80	cps
Selenium	78-2	752	796	854	801	6.38	cps
Selenium	82-1	37315	39225	40284	38941	3.86	cps
Silicon	28-1	6282773	6395994	6623642	6434136	2.70	cps
Silver	109-1	2862507	2916308	3063231	2947349	3.53	cps
Silver	107-1	2987020	3120990	3297490	3135167	4.97	cps
Sodium	23-2	434764660	434316876	456879094	441986877	2.92	cps
Strontium	86-1	9314719	9642142	9965679	9640847	3.38	cps
Strontium	88-1	81317246	83461316	87066669	83948410	3.46	cps
Sulfur	34-1	10272366	10642638	11157905	10690970	4.16	cps
Terbium	159-1	4572708	4774842	4907525	4751692	3.55	cps
Terbium	159-2	972969	978747	1020106	990608	2.60	cps
Thallium	203-1	2109778	2193993	2278317	2194029	3.84	cps
Thallium	205-1	4948671	5133117	5359236	5147008	4.00	cps
Tin	118-1	1919422	1994323	2037058	1983601	3.00	cps
Titanium	47-1	350130	366702	382170	366334	4.37	cps
Uranium	238-1	6547187	6774230	7013583	6778333	3.44	cps
Vanadium	51-2	240638	240769	253457	244955	3.01	cps
Yttrium	89-1	3918353	4042236	4196587	4052392	3.44	cps
Yttrium	89-2	127912	129251	134142	130435	2.51	cps
Zinc	66-2	86685	88460	91365	88837	2.66	cps
Zirconium	90-1	4315464	4524370	4641768	4493867	3.68	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-01A	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-AA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:07:24	DataFile Name :	107SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	945645	985539	1018723	983302	3.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-02	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:10:30	DataFile Name :	108SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1984	1909	1775	16.80	cps
Antimony	121-1	15051	15293	15009	15118	1.01	cps
Arsenic	75-2	367	376	402	381	4.78	cps
Barium	135-1	20208	20592	20752	20517	1.36	cps
Barium	137-1	35582	35900	34638	35373	1.86	cps
Beryllium	9-1	261	294	317	291	9.62	cps
Bismuth	209-1	2444346	2145484	2428765	2339532	7.19	cps
Bismuth	209-2	710230	720343	735546	722040	1.76	cps
Boron	10-1	265278	271997	273002	270092	1.55	cps
Boron	11-1	1365638	1397153	1380502	1381098	1.14	cps
Cadmium	111-1	592	489	585	555	10.35	cps
Cadmium	106-1	808	650	833	764	13.02	cps
Cadmium	108-1	4	17	33	18	81.02	cps
Calcium	43-1	4335456	4367854	4376249	4359853	0.49	cps
Calcium	44-1	70645504	70855120	70702933	70734519	0.15	cps
Chromium	52-2	1190	1220	1183	1198	1.63	cps
Cobalt	59-2	253	257	280	263	5.52	cps
Copper	63-2	1247	1140	1267	1218	5.59	cps
Dysprosium	156-1	275	275	292	281	3.43	cps
Dysprosium	156-2	83	93	70	82	14.24	cps
Erbium	164-1	317	200	308	275	23.67	cps
Erbium	164-2	40	60	67	56	24.98	cps
Gadolinium	160-1	275	225	258	253	10.07	cps
Gadolinium	160-2	80	70	80	77	7.53	cps
Holmium	165-1	4523559	4037719	4575874	4379051	6.78	cps
Holmium	165-2	1012905	1023462	1052000	1029456	1.96	cps
Indium	115-1	3755278	3326918	3747741	3609979	6.79	cps
Indium	115-2	162909	166380	171175	166821	2.49	cps
Iron	56-2	126507	126313	130235	127685	1.73	cps
Iron	57-2	3306	3128	3217	3217	2.76	cps
Lead	206-1	1183	1211	1083	1159	5.80	cps
Lead	207-1	1089	961	789	946	15.91	cps
Lead	208-1	4623	4423	4078	4375	6.30	cps
Lithium	6-1	448106	403161	446698	432655	5.91	cps
Magnesium	24-2	20379344	20585609	21207764	20724239	2.08	cps
Manganese	55-2	4484	4734	5004	4741	5.49	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-02	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:10:30	DataFile Name :	108SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16402	15877	15852	16044	1.94	cps
Molybdenum	95-1	25842	27320	26735	26633	2.79	cps
Molybdenum	96-1	28623	28497	27646	28255	1.88	cps
Molybdenum	97-1	17504	18154	17420	17693	2.27	cps
Molybdenum	98-1	41197	43688	42350	42412	2.94	cps
Neodymium	150-1	600	413	620	544	20.94	cps
Neodymium	150-2	73	80	57	70	17.17	cps
Nickel	60-2	380	403	413	399	4.29	cps
Phosphorus	31-2	8	25	50	28	75.51	cps
Potassium	39-2	3743250	3725083	3851362	3773232	1.81	cps
Rhodium	103-1	3382781	3003038	3388323	3258047	6.78	cps
Rhodium	103-2	908968	908856	932279	916701	1.47	cps
Scandium	45-1	2524129	2183823	2439401	2382451	7.44	cps
Scandium	45-2	19858	20305	21193	20452	3.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	4	4	4	4	0.00	cps
Selenium	82-1	2506	2369	2560	2478	3.97	cps
Silicon	28-1	4975449	5085977	5053699	5038375	1.13	cps
Silver	109-1	367	375	342	361	4.80	cps
Silver	107-1	475	400	425	433	8.81	cps
Sodium	23-2	423871784	430985076	436952443	430603101	1.52	cps
Strontium	86-1	9038846	9203591	9117951	9120129	0.90	cps
Strontium	88-1	79032314	79985433	79687135	79568294	0.61	cps
Sulfur	34-1	11448490	11445360	11390184	11428011	0.29	cps
Terbium	159-1	4732615	4196220	4716859	4548564	6.71	cps
Terbium	159-2	974713	981681	1013942	990112	2.11	cps
Thallium	203-1	425	400	308	378	16.26	cps
Thallium	205-1	833	667	750	750	11.11	cps
Tin	118-1	9991	12314	9754	10687	13.24	cps
Titanium	47-1	13616	13958	13766	13780	1.24	cps
Uranium	238-1	41955	43234	42774	42655	1.52	cps
Vanadium	51-2	4214	4264	4718	4399	6.31	cps
Yttrium	89-1	4228437	3748925	4168863	4048742	6.46	cps
Yttrium	89-2	131125	132445	136676	133415	2.17	cps
Zinc	66-2	427	410	447	428	4.29	cps
Zirconium	90-1	2500	2592	2392	2495	4.01	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-02	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:10:30	DataFile Name :	108SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	650	600	614	5.14	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-03	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:13:40	DataFile Name :	109SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1117	1008	1106	8.34	cps
Antimony	121-1	24206	25025	25409	24880	2.47	cps
Arsenic	75-2	370	369	391	377	3.27	cps
Barium	135-1	29826	28432	28966	29075	2.42	cps
Barium	137-1	50029	50397	50364	50263	0.41	cps
Beryllium	9-1	172	150	189	170	11.45	cps
Bismuth	209-1	2367473	2141579	2329745	2279599	5.31	cps
Bismuth	209-2	747229	749867	735683	744260	1.01	cps
Boron	10-1	271870	267586	273317	270924	1.10	cps
Boron	11-1	1362162	1354825	1396930	1371306	1.64	cps
Cadmium	111-1	584	483	523	530	9.62	cps
Cadmium	106-1	800	675	700	725	9.12	cps
Cadmium	108-1	25	21	13	19	32.73	cps
Calcium	43-1	4116900	4010721	4131331	4086317	1.61	cps
Calcium	44-1	66747879	65682791	67052168	66494279	1.08	cps
Chromium	52-2	1067	1167	1110	1115	4.50	cps
Cobalt	59-2	250	270	243	254	5.45	cps
Copper	63-2	1063	1010	1060	1045	2.86	cps
Dysprosium	156-1	175	158	225	186	18.64	cps
Dysprosium	156-2	37	50	63	50	26.66	cps
Erbium	164-1	233	83	133	150	50.92	cps
Erbium	164-2	47	63	43	51	20.96	cps
Gadolinium	160-1	125	150	233	169	33.48	cps
Gadolinium	160-2	43	80	43	56	38.11	cps
Holmium	165-1	4416758	4013477	4398770	4276335	5.33	cps
Holmium	165-2	1074308	1084009	1057140	1071819	1.27	cps
Indium	115-1	3694956	3256102	3616182	3522413	6.64	cps
Indium	115-2	173090	173552	170515	172386	0.95	cps
Iron	56-2	76984	77180	77593	77252	0.40	cps
Iron	57-2	2245	1839	1778	1954	12.98	cps
Lead	206-1	2011	2067	2128	2069	2.82	cps
Lead	207-1	1700	1450	1611	1587	7.99	cps
Lead	208-1	7862	7546	7885	7764	2.44	cps
Lithium	6-1	436356	395922	426767	419682	5.03	cps
Magnesium	24-2	20783198	20695050	20510514	20662921	0.67	cps
Manganese	55-2	66993	67037	66387	66805	0.54	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-03	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:13:40	DataFile Name :	109SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27913	28163	27913	27996	0.52	cps
Molybdenum	95-1	48270	46714	47735	47573	1.66	cps
Molybdenum	96-1	49918	49993	50830	50247	1.01	cps
Molybdenum	97-1	30794	30159	29116	30023	2.82	cps
Molybdenum	98-1	77019	75368	75352	75913	1.26	cps
Neodymium	150-1	307	227	327	287	18.46	cps
Neodymium	150-2	53	63	40	52	22.41	cps
Nickel	60-2	323	363	283	323	12.37	cps
Phosphorus	31-2	0	25	25	17	86.60	cps
Potassium	39-2	3822333	3871460	3805204	3832999	0.90	cps
Rhodium	103-1	3274852	2989177	3273228	3179086	5.17	cps
Rhodium	103-2	950693	947094	933264	943684	0.98	cps
Scandium	45-1	2460517	2167706	2411081	2346434	6.68	cps
Scandium	45-2	21140	21530	21320	21330	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	6	2	4	50.09	cps
Selenium	82-1	2416	2594	2631	2547	4.51	cps
Silicon	28-1	7029050	6934506	6984931	6982829	0.68	cps
Silver	109-1	392	300	317	336	14.53	cps
Silver	107-1	367	325	508	400	24.03	cps
Sodium	23-2	425099643	425850860	423226651	424725718	0.32	cps
Strontium	86-1	8692322	8498293	8504581	8565065	1.29	cps
Strontium	88-1	75268366	73314345	74751898	74444870	1.36	cps
Sulfur	34-1	10358789	10003046	10292355	10218063	1.85	cps
Terbium	159-1	4593876	4171243	4573613	4446244	5.36	cps
Terbium	159-2	1025720	1034869	1011567	1024052	1.15	cps
Thallium	203-1	125	167	167	153	15.75	cps
Thallium	205-1	258	358	283	300	17.35	cps
Tin	118-1	1320	2016	1618	1651	21.14	cps
Titanium	47-1	7828	7044	7127	7333	5.87	cps
Uranium	238-1	94255	92049	89865	92056	2.38	cps
Vanadium	51-2	5191	5281	5288	5253	1.03	cps
Yttrium	89-1	4096506	3691185	4084272	3957321	5.83	cps
Yttrium	89-2	139260	138992	137504	138585	0.68	cps
Zinc	66-2	417	450	373	413	9.30	cps
Zirconium	90-1	2034	2176	2159	2123	3.66	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-03	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:13:40	DataFile Name :	109SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	592	483	528	10.75	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-04	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:16:50	DataFile Name :	110SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	50	33	50.00	cps
Antimony	121-1	13799	13849	13516	13721	1.31	cps
Arsenic	75-2	167	139	135	147	11.71	cps
Barium	135-1	20575	21134	20174	20628	2.34	cps
Barium	137-1	34613	36535	33769	34972	4.05	cps
Beryllium	9-1	167	150	106	141	22.44	cps
Bismuth	209-1	2227719	2308827	2158330	2231625	3.38	cps
Bismuth	209-2	667643	675424	659330	667466	1.21	cps
Boron	10-1	238863	247001	236677	240847	2.26	cps
Boron	11-1	1233623	1275985	1216516	1242041	2.46	cps
Cadmium	111-1	446	653	455	518	22.53	cps
Cadmium	106-1	575	825	583	661	21.48	cps
Cadmium	108-1	21	29	4	18	70.49	cps
Calcium	43-1	4117700	4136880	3954697	4069759	2.46	cps
Calcium	44-1	66735256	67540670	64212895	66162940	2.62	cps
Chromium	52-2	820	620	730	723	13.85	cps
Cobalt	59-2	147	130	97	124	20.46	cps
Copper	63-2	2044	2257	2064	2121	5.56	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Erbium	164-1	67	117	42	75	50.92	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Holmium	165-1	4172061	4335694	4023096	4176951	3.74	cps
Holmium	165-2	961062	964326	944719	956702	1.10	cps
Indium	115-1	3529738	3564116	3353659	3482504	3.24	cps
Indium	115-2	157037	156263	153235	155512	1.29	cps
Iron	56-2	3139	3367	3206	3238	3.62	cps
Iron	57-2	100	122	83	102	19.16	cps
Lead	206-1	433	389	333	385	13.01	cps
Lead	207-1	467	394	361	407	13.24	cps
Lead	208-1	1767	1606	1450	1607	9.85	cps
Lithium	6-1	407654	419040	393002	406566	3.21	cps
Magnesium	24-2	19438116	19290113	18969131	19232454	1.25	cps
Manganese	55-2	6712	7205	7262	7060	4.29	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-04	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:16:50	DataFile Name :	110SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18255	19974	18931	19053	4.55	cps
Molybdenum	95-1	33283	35330	31864	33492	5.20	cps
Molybdenum	96-1	35029	35748	33952	34910	2.59	cps
Molybdenum	97-1	20925	22394	19648	20989	6.55	cps
Molybdenum	98-1	52227	53573	49282	51694	4.25	cps
Neodymium	150-1	40	40	20	33	34.64	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	270	203	187	220	20.04	cps
Phosphorus	31-2	8	33	25	22	57.29	cps
Potassium	39-2	3539974	3582583	3506253	3542937	1.08	cps
Rhodium	103-1	3179725	3241809	3052393	3157975	3.06	cps
Rhodium	103-2	850456	854600	836996	847350	1.09	cps
Scandium	45-1	2375002	2408312	2292000	2358438	2.54	cps
Scandium	45-2	18773	19217	18736	18909	1.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	2	4	0	2	100.00	cps
Selenium	82-1	2762	2926	3024	2904	4.55	cps
Silicon	28-1	3277057	3305794	3162982	3248611	2.33	cps
Silver	109-1	542	592	467	533	11.80	cps
Silver	107-1	550	508	442	500	10.93	cps
Sodium	23-2	400376984	399799984	393927234	398034734	0.90	cps
Strontium	86-1	8491046	8677769	8273673	8480829	2.38	cps
Strontium	88-1	73769556	76041923	71741408	73850962	2.91	cps
Sulfur	34-1	10662900	10758093	10184972	10535322	2.92	cps
Terbium	159-1	4375222	4444487	4234726	4351479	2.46	cps
Terbium	159-2	915430	922515	904140	914029	1.01	cps
Thallium	203-1	108	92	92	97	9.90	cps
Thallium	205-1	217	200	200	206	4.68	cps
Tin	118-1	162	-317	-76	-77	-311.57	cps
Titanium	47-1	892	925	900	906	1.92	cps
Uranium	238-1	51115	53273	48905	51098	4.27	cps
Vanadium	51-2	1623	1663	1837	1708	6.64	cps
Yttrium	89-1	3912609	4000357	3783570	3898845	2.80	cps
Yttrium	89-2	124518	124464	123176	124052	0.61	cps
Zinc	66-2	360	330	383	358	7.47	cps
Zirconium	90-1	1600	1850	1342	1597	15.91	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-04	Instrumnet Name :	P8
Client Sample ID :	20170610-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:16:50	DataFile Name :	110SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	375	392	400	7.51	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-05	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:20:02	DataFile Name :	111SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	17	36	74.18	cps
Antimony	121-1	12823	13107	12465	12798	2.51	cps
Arsenic	75-2	374	304	350	343	10.44	cps
Barium	135-1	18622	18872	19598	19031	2.66	cps
Barium	137-1	31931	32491	34229	32884	3.64	cps
Beryllium	9-1	156	122	106	128	19.92	cps
Bismuth	209-1	2310133	2326174	2364660	2333656	1.20	cps
Bismuth	209-2	718305	729153	726592	724683	0.78	cps
Boron	10-1	248890	255819	259526	254745	2.12	cps
Boron	11-1	1240171	1290239	1326451	1285620	3.37	cps
Cadmium	111-1	464	505	640	536	17.12	cps
Cadmium	106-1	608	658	883	717	20.44	cps
Cadmium	108-1	17	8	29	18	58.09	cps
Calcium	43-1	4232350	4248633	4398199	4293060	2.13	cps
Calcium	44-1	68831489	69885212	70963914	69893538	1.53	cps
Chromium	52-2	927	763	913	868	10.45	cps
Cobalt	59-2	63	113	113	97	29.87	cps
Copper	63-2	1977	1853	1877	1902	3.44	cps
Dysprosium	156-1	33	42	17	31	41.65	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	23	10	0	11	105.35	cps
Gadolinium	160-1	117	17	33	56	96.44	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Holmium	165-1	4346033	4401814	4529924	4425924	2.13	cps
Holmium	165-2	1035944	1041457	1046976	1041459	0.53	cps
Indium	115-1	3643943	3655324	3747325	3682197	1.54	cps
Indium	115-2	168894	170969	169247	169703	0.65	cps
Iron	56-2	6991	7030	6568	6863	3.73	cps
Iron	57-2	217	222	261	233	10.38	cps
Lead	206-1	806	750	733	763	4.96	cps
Lead	207-1	622	717	700	680	7.42	cps
Lead	208-1	3017	3056	3072	3048	0.94	cps
Lithium	6-1	411764	421303	423450	418839	1.49	cps
Magnesium	24-2	20286719	20723367	20383931	20464672	1.12	cps
Manganese	55-2	4427	4431	4177	4345	3.35	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-05	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:20:02	DataFile Name :	111SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15142	14316	14542	14667	2.91	cps
Molybdenum	95-1	25533	25742	25533	25603	0.47	cps
Molybdenum	96-1	26418	26435	28088	26981	3.56	cps
Molybdenum	97-1	16694	16778	17195	16889	1.59	cps
Molybdenum	98-1	39651	41323	41172	40715	2.27	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	260	220	240	240	8.33	cps
Phosphorus	31-2	8	33	42	28	62.46	cps
Potassium	39-2	3779836	3788223	3801067	3789708	0.28	cps
Rhodium	103-1	3299367	3347695	3389811	3345624	1.35	cps
Rhodium	103-2	918027	924259	922711	921666	0.35	cps
Scandium	45-1	2429907	2490725	2508217	2476283	1.66	cps
Scandium	45-2	20392	20352	21076	20606	1.98	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	4	0	2	2	100.00	cps
Selenium	82-1	2608	2804	2771	2728	3.85	cps
Silicon	28-1	3023285	3090845	3120924	3078351	1.62	cps
Silver	109-1	333	408	308	350	14.87	cps
Silver	107-1	408	450	375	411	9.14	cps
Sodium	23-2	424150876	426495968	426084318	425577054	0.29	cps
Strontium	86-1	8757872	8907499	9067350	8910907	1.74	cps
Strontium	88-1	77210583	78212564	78717816	78046988	0.98	cps
Sulfur	34-1	10977550	11097768	11348781	11141367	1.70	cps
Terbium	159-1	4593199	4595884	4667877	4618987	0.92	cps
Terbium	159-2	992802	1001470	999646	997973	0.46	cps
Thallium	203-1	108	50	100	86	36.64	cps
Thallium	205-1	200	108	133	147	32.19	cps
Tin	118-1	-1370	-1658	-1542	-1523	-9.49	cps
Titanium	47-1	1008	1008	933	983	4.40	cps
Uranium	238-1	37039	37608	39932	38193	4.01	cps
Vanadium	51-2	3387	3244	3601	3410	5.26	cps
Yttrium	89-1	4085899	4222388	4249034	4185774	2.09	cps
Yttrium	89-2	134350	136672	135847	135623	0.87	cps
Zinc	66-2	600	583	677	620	8.03	cps
Zirconium	90-1	1775	1834	1809	1806	1.62	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-05	Instrumnet Name :	P8
Client Sample ID :	20170611-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:20:02	DataFile Name :	111SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	408	458	425	6.79	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-06	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:23:13	DataFile Name :	112SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	25	25	0.00	cps
Antimony	121-1	26936	27864	26102	26967	3.27	cps
Arsenic	75-2	306	361	350	339	8.68	cps
Barium	135-1	31071	31246	30027	30781	2.14	cps
Barium	137-1	53920	54640	53016	53858	1.51	cps
Beryllium	9-1	106	83	67	85	22.90	cps
Bismuth	209-1	2500453	2551632	2481047	2511044	1.45	cps
Bismuth	209-2	759343	754223	765860	759809	0.77	cps
Boron	10-1	295953	305725	297315	299664	1.77	cps
Boron	11-1	1529940	1552989	1515291	1532740	1.24	cps
Cadmium	111-1	847	846	842	845	0.30	cps
Cadmium	106-1	975	875	867	906	6.66	cps
Cadmium	108-1	33	29	21	28	22.92	cps
Calcium	43-1	4598972	4709765	4571036	4626591	1.59	cps
Calcium	44-1	75109660	76653935	74122516	75295370	1.69	cps
Chromium	52-2	790	913	920	874	8.37	cps
Cobalt	59-2	187	133	160	160	16.67	cps
Copper	63-2	977	1053	1007	1012	3.82	cps
Dysprosium	156-1	50	33	75	53	39.74	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Erbium	164-1	83	142	67	97	40.51	cps
Erbium	164-2	17	0	10	9	94.38	cps
Gadolinium	160-1	83	58	142	94	45.27	cps
Gadolinium	160-2	17	7	20	14	48.02	cps
Holmium	165-1	4778362	4791147	4658920	4742810	1.54	cps
Holmium	165-2	1099162	1091812	1105181	1098718	0.61	cps
Indium	115-1	3963499	4078205	3922128	3987944	2.03	cps
Indium	115-2	178521	178538	178583	178547	0.02	cps
Iron	56-2	4101	4095	3934	4043	2.34	cps
Iron	57-2	117	178	183	159	23.23	cps
Lead	206-1	733	717	795	748	5.47	cps
Lead	207-1	650	572	611	611	6.36	cps
Lead	208-1	2895	2717	2750	2787	3.39	cps
Lithium	6-1	447177	451214	439994	446129	1.27	cps
Magnesium	24-2	21607163	21624049	21641665	21624292	0.08	cps
Manganese	55-2	68896	69033	68615	68848	0.31	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-06	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:23:13	DataFile Name :	112SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	30953	33267	31997	32072	3.61	cps
Molybdenum	95-1	52092	53950	53900	53314	1.99	cps
Molybdenum	96-1	58134	57481	56142	57252	1.77	cps
Molybdenum	97-1	33417	34495	33283	33732	1.97	cps
Molybdenum	98-1	85770	86652	84094	85505	1.52	cps
Neodymium	150-1	80	47	40	56	38.57	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	263	230	223	239	8.97	cps
Phosphorus	31-2	33	33	75	47	50.94	cps
Potassium	39-2	3990659	4010142	4071291	4024031	1.05	cps
Rhodium	103-1	3561406	3680807	3590761	3610991	1.72	cps
Rhodium	103-2	968147	970260	970404	969604	0.13	cps
Scandium	45-1	2703157	2749183	2665335	2705891	1.55	cps
Scandium	45-2	21527	22058	22054	21879	1.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	4	4	2	3	34.64	cps
Selenium	82-1	2732	2843	2610	2728	4.27	cps
Silicon	28-1	5904141	6076130	5890820	5957030	1.74	cps
Silver	109-1	350	408	317	358	12.95	cps
Silver	107-1	400	392	317	369	12.42	cps
Sodium	23-2	442596643	448831360	448316477	446581493	0.77	cps
Strontium	86-1	9553952	9759499	9469043	9594165	1.56	cps
Strontium	88-1	83741444	84380850	82276500	83466264	1.29	cps
Sulfur	34-1	11635327	11860647	11413081	11636351	1.92	cps
Terbium	159-1	4955721	5007266	4905866	4956285	1.02	cps
Terbium	159-2	1053881	1054979	1059508	1056123	0.28	cps
Thallium	203-1	142	83	83	103	32.76	cps
Thallium	205-1	233	208	192	211	9.93	cps
Tin	118-1	-4901	-5276	-5077	-5085	-3.69	cps
Titanium	47-1	1408	1425	1467	1433	2.10	cps
Uranium	238-1	98857	100480	99043	99460	0.89	cps
Vanadium	51-2	5091	5074	5451	5206	4.09	cps
Yttrium	89-1	4474212	4571185	4415246	4486881	1.75	cps
Yttrium	89-2	142268	141134	143608	142337	0.87	cps
Zinc	66-2	527	530	493	517	3.92	cps
Zirconium	90-1	4242	4009	4343	4198	4.08	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5321-06	Instrumnet Name :	P8
Client Sample ID :	20170530-LOC-6	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:23:13	DataFile Name :	112SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	975	800	858	878	10.15	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P8
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:32:13	DataFile Name :	114CCV_P8092617-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	266692	264128	258556	263125	1.58	cps
Antimony	121-1	3580460	3516744	3641697	3579634	1.75	cps
Arsenic	75-2	40964	40344	39477	40262	1.86	cps
Barium	135-1	4199108	4188033	4225723	4204288	0.46	cps
Barium	137-1	7200208	7213611	7259242	7224354	0.43	cps
Beryllium	9-1	447880	442736	450571	447062	0.89	cps
Bismuth	209-1	3677951	3681771	3779362	3713028	1.55	cps
Bismuth	209-2	995489	983030	959683	979401	1.86	cps
Boron	10-1	57524	58403	60997	58975	3.06	cps
Boron	11-1	272939	275405	282014	276786	1.70	cps
Cadmium	111-1	766125	767230	770935	768096	0.33	cps
Cadmium	106-1	79911	80264	80373	80183	0.30	cps
Cadmium	108-1	53636	53502	53573	53570	0.12	cps
Calcium	43-1	4427196	4404151	4408049	4413132	0.28	cps
Calcium	44-1	72421700	72175618	72161491	72252936	0.20	cps
Chromium	52-2	368704	365374	357525	363867	1.58	cps
Cobalt	59-2	771735	766662	754419	764272	1.16	cps
Copper	63-2	1333733	1321564	1300691	1318663	1.27	cps
Dysprosium	156-1	33	92	75	67	45.07	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	7	13	20	13	49.99	cps
Gadolinium	160-1	133	58	92	94	39.79	cps
Gadolinium	160-2	23	10	20	18	39.03	cps
Holmium	165-1	6229106	6164559	6389905	6261190	1.85	cps
Holmium	165-2	1309067	1283796	1263145	1285336	1.79	cps
Indium	115-1	4944191	4869407	5091351	4968316	2.27	cps
Indium	115-2	202993	198174	195520	198896	1.90	cps
Iron	56-2	59785278	59604519	58463726	59284508	1.21	cps
Iron	57-2	1521192	1535999	1502813	1520001	1.09	cps
Lead	206-1	2320689	2325248	2330841	2325592	0.22	cps
Lead	207-1	2067265	2085250	2118634	2090383	1.25	cps
Lead	208-1	9426553	9467916	9542891	9479120	0.62	cps
Lithium	6-1	668985	662493	679055	670178	1.25	cps
Magnesium	24-2	6677331	6669299	6515167	6620599	1.38	cps
Manganese	55-2	198873	197513	194200	196862	1.22	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P8
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:32:13	DataFile Name :	114CCV_P8092617-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3144563	3157221	3128855	3143546	0.45	cps
Molybdenum	95-1	1729741	1735143	1723481	1729455	0.34	cps
Molybdenum	96-1	2225101	2248096	2228388	2233861	0.56	cps
Molybdenum	97-1	1028528	1020031	1027624	1025394	0.46	cps
Molybdenum	98-1	2750726	2731448	2771247	2751140	0.72	cps
Neodymium	150-1	180	233	187	200	14.53	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	226752	223026	219134	222971	1.71	cps
Phosphorus	31-2	3567	3442	3551	3520	1.93	cps
Potassium	39-2	1911121	1906735	1859261	1892372	1.52	cps
Rhodium	103-1	4575546	4537191	4691846	4601527	1.75	cps
Rhodium	103-2	1190565	1172849	1150787	1171400	1.70	cps
Scandium	45-1	3135379	3102154	3221192	3152908	1.95	cps
Scandium	45-2	24835	23971	23774	24193	2.33	cps
Selenium	77-2	257	300	237	264	12.24	cps
Selenium	78-2	904	874	891	890	1.67	cps
Selenium	82-1	48213	47941	48189	48114	0.31	cps
Silicon	28-1	1860918	1829560	1876987	1855821	1.30	cps
Silver	109-1	3769511	3769391	3776598	3771833	0.11	cps
Silver	107-1	3959284	3929611	3990611	3959835	0.77	cps
Sodium	23-2	16682502	16367047	16048244	16365931	1.94	cps
Strontium	86-1	1076826	1073935	1079864	1076875	0.28	cps
Strontium	88-1	9511067	9480813	9521252	9504377	0.22	cps
Sulfur	34-1	619707	619515	621029	620084	0.13	cps
Terbium	159-1	6465546	6385456	6639213	6496739	2.00	cps
Terbium	159-2	1247847	1225982	1201111	1224980	1.91	cps
Thallium	203-1	2872135	2889151	2949859	2903715	1.41	cps
Thallium	205-1	6682989	6692440	6820747	6732059	1.14	cps
Tin	118-1	2739892	2759205	2749223	2749440	0.35	cps
Titanium	47-1	458283	456270	454664	456406	0.40	cps
Uranium	238-1	9152903	9182848	9270878	9202209	0.67	cps
Vanadium	51-2	273577	272580	265860	270673	1.55	cps
Yttrium	89-1	5403993	5344184	5446382	5398186	0.95	cps
Yttrium	89-2	159569	156704	153980	156751	1.78	cps
Zinc	66-2	124859	123382	122209	123484	1.08	cps
Zirconium	90-1	5870310	5977357	5981800	5943156	1.06	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P8
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:32:13	DataFile Name :	114CCV_P8092617-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1297782	1310855	1301430	1303356	0.52	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P8
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:35:15	DataFile Name :	115CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	25	19	24.73	cps
Antimony	121-1	2292	2692	2034	2339	14.18	cps
Arsenic	75-2	7	0	7	5	86.60	cps
Barium	135-1	67	92	67	75	19.24	cps
Barium	137-1	117	58	17	64	78.62	cps
Beryllium	9-1	256	200	272	243	15.59	cps
Bismuth	209-1	3706259	3752332	3404030	3620873	5.23	cps
Bismuth	209-2	877920	969512	1001962	949798	6.77	cps
Boron	10-1	7377	7060	6769	7069	4.31	cps
Boron	11-1	34610	34601	33407	34206	2.02	cps
Cadmium	111-1	601	578	501	560	9.31	cps
Cadmium	106-1	833	808	717	786	7.81	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Calcium	43-1	1634	1759	1734	1709	3.87	cps
Calcium	44-1	26793	26877	26008	26559	1.80	cps
Chromium	52-2	447	497	590	511	14.23	cps
Cobalt	59-2	40	27	37	34	20.14	cps
Copper	63-2	177	243	303	241	26.28	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	8	42	31	62.99	cps
Erbium	164-2	7	3	3	4	43.40	cps
Gadolinium	160-1	42	83	75	67	33.07	cps
Gadolinium	160-2	0	0	0	0	0.00	cps
Holmium	165-1	5925286	6040378	5329712	5765126	6.62	cps
Holmium	165-2	1089995	1210773	1248108	1182958	6.99	cps
Indium	115-1	4963173	5025408	4385525	4791369	7.36	cps
Indium	115-2	176753	197851	203576	192727	7.33	cps
Iron	56-2	2367	2272	2278	2306	2.30	cps
Iron	57-2	44	44	67	52	24.74	cps
Lead	206-1	311	344	311	322	5.97	cps
Lead	207-1	400	400	422	407	3.15	cps
Lead	208-1	1639	1672	1550	1620	3.90	cps
Lithium	6-1	674936	678087	620096	657706	4.96	cps
Magnesium	24-2	475	550	583	536	10.35	cps
Manganese	55-2	30	27	17	24	28.38	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P8
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:35:15	DataFile Name :	115CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	500	333	428	19.99	cps
Molybdenum	95-1	292	258	250	267	8.27	cps
Molybdenum	96-1	533	358	325	406	27.59	cps
Molybdenum	97-1	292	350	183	275	30.76	cps
Molybdenum	98-1	492	400	283	392	26.66	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	70	40	46	48.72	cps
Phosphorus	31-2	0	8	8	6	86.60	cps
Potassium	39-2	4743	4476	4718	4645	3.17	cps
Rhodium	103-1	4684994	4668996	4157951	4503980	6.66	cps
Rhodium	103-2	1062465	1171837	1210112	1148138	6.67	cps
Scandium	45-1	2992806	3015280	2660455	2889514	6.88	cps
Scandium	45-2	20105	22595	22972	21891	7.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	0	2	1	86.60	cps
Selenium	82-1	-39	51	145	52	176.04	cps
Silicon	28-1	348978	343168	350548	347565	1.12	cps
Silver	109-1	433	358	350	381	12.06	cps
Silver	107-1	533	400	300	411	28.47	cps
Sodium	23-2	190905	191784	192180	191623	0.34	cps
Strontium	86-1	967	825	967	920	8.90	cps
Strontium	88-1	358	408	367	378	7.09	cps
Sulfur	34-1	353344	355938	349690	352990	0.89	cps
Terbium	159-1	6246838	6378790	5574585	6066737	7.11	cps
Terbium	159-2	1055011	1162875	1198700	1138862	6.57	cps
Thallium	203-1	317	308	417	347	17.36	cps
Thallium	205-1	708	617	1217	847	38.15	cps
Tin	118-1	-18319	-18260	-16134	-17571	-7.09	cps
Titanium	47-1	92	142	117	117	21.43	cps
Uranium	238-1	283	208	183	225	23.13	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-1	5135367	5209734	4629475	4991525	6.33	cps
Yttrium	89-2	133484	147631	154051	145055	7.25	cps
Zinc	66-2	60	50	40	50	20.00	cps
Zirconium	90-1	783	817	758	786	3.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P8
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 19:35:15	DataFile Name :	115CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	192	147	26.75	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:26:10	DataFile Name :	116SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	817	917	883	6.54	cps
Antimony	121-1	19298	18831	19565	19231	1.93	cps
Arsenic	75-2	530	489	517	512	4.07	cps
Barium	135-1	29083	28173	29467	28908	2.30	cps
Barium	137-1	49602	50573	51535	50570	1.91	cps
Beryllium	9-1	78	67	67	70	9.11	cps
Bismuth	209-1	2648816	2541865	2536731	2575804	2.46	cps
Bismuth	209-2	695949	649057	674693	673233	3.49	cps
Boron	10-1	230082	234335	240473	234963	2.22	cps
Boron	11-1	1160729	1183626	1204319	1182891	1.84	cps
Cadmium	111-1	494	461	442	465	5.66	cps
Cadmium	106-1	667	617	600	628	5.53	cps
Cadmium	108-1	21	0	17	13	88.19	cps
Calcium	43-1	3658184	3679477	3771739	3703134	1.63	cps
Calcium	44-1	59238316	60048649	60901372	60062779	1.38	cps
Chromium	52-2	1063	1073	1010	1049	3.25	cps
Cobalt	59-2	160	107	143	137	19.96	cps
Copper	63-2	877	963	823	888	7.96	cps
Dysprosium	156-1	200	200	208	203	2.37	cps
Dysprosium	156-2	37	30	43	37	18.18	cps
Erbium	164-1	183	158	225	189	17.83	cps
Erbium	164-2	47	40	30	39	21.57	cps
Gadolinium	160-1	217	175	192	194	10.79	cps
Gadolinium	160-2	73	37	60	57	32.75	cps
Holmium	165-1	4177807	4144111	4222838	4181585	0.94	cps
Holmium	165-2	911213	858863	902393	890823	3.15	cps
Indium	115-1	3382616	3316539	3385593	3361583	1.16	cps
Indium	115-2	146512	137201	144649	142787	3.45	cps
Iron	56-2	156986	158826	155990	157267	0.91	cps
Iron	57-2	4134	4223	4056	4138	2.02	cps
Lead	206-1	1283	1417	1245	1315	6.87	cps
Lead	207-1	1250	1311	1295	1285	2.46	cps
Lead	208-1	5467	5534	5428	5477	0.97	cps
Lithium	6-1	463589	456487	463582	461219	0.89	cps
Magnesium	24-2	18007345	18074563	17933849	18005252	0.39	cps
Manganese	55-2	53318	53620	53459	53466	0.28	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:26:10	DataFile Name :	116SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24072	23179	23187	23480	2.19	cps
Molybdenum	95-1	40562	40913	38924	40133	2.65	cps
Molybdenum	96-1	41665	43362	44022	43017	2.83	cps
Molybdenum	97-1	24965	25542	25558	25355	1.33	cps
Molybdenum	98-1	63818	63332	65374	64175	1.66	cps
Neodymium	150-1	273	220	333	276	20.58	cps
Neodymium	150-2	43	50	43	46	8.45	cps
Nickel	60-2	327	283	307	306	7.10	cps
Phosphorus	31-2	83	50	58	64	27.15	cps
Potassium	39-2	3293300	3277530	3272337	3281056	0.33	cps
Rhodium	103-1	3060470	3020052	3126064	3068862	1.74	cps
Rhodium	103-2	811060	760374	800115	790516	3.37	cps
Scandium	45-1	2197367	2166851	2215090	2193103	1.11	cps
Scandium	45-2	18716	16420	18195	17777	6.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	9	9	7	63.01	cps
Selenium	82-1	837	596	862	765	19.16	cps
Silicon	28-1	7282347	7366775	7543358	7397493	1.80	cps
Silver	109-1	933	692	842	822	14.84	cps
Silver	107-1	958	817	625	800	20.91	cps
Sodium	23-2	368679142	368023200	368518183	368406842	0.09	cps
Strontium	86-1	7776642	7771273	7981082	7842999	1.53	cps
Strontium	88-1	68107514	67795799	69257114	68386809	1.13	cps
Sulfur	34-1	8963777	9004499	9277382	9081886	1.88	cps
Terbium	159-1	4342357	4370726	4373498	4362194	0.40	cps
Terbium	159-2	877787	821049	869996	856278	3.59	cps
Thallium	203-1	358	250	133	247	45.52	cps
Thallium	205-1	817	458	525	600	31.76	cps
Tin	118-1	-3261	-3530	-3089	-3293	-6.75	cps
Titanium	47-1	6227	5910	6544	6227	5.09	cps
Uranium	238-1	128616	127454	130362	128811	1.14	cps
Vanadium	51-2	3637	3814	3597	3683	3.13	cps
Yttrium	89-1	3710340	3636953	3759228	3702174	1.66	cps
Yttrium	89-2	117530	108709	114441	113560	3.94	cps
Zinc	66-2	383	313	410	369	13.54	cps
Zirconium	90-1	2267	2175	2334	2259	3.52	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:26:10	DataFile Name :	116SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	450	608	550	15.82	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:29:20	DataFile Name :	117SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	1142	1033	1028	11.36	cps
Antimony	121-1	19273	19774	20391	19813	2.83	cps
Arsenic	75-2	498	487	504	496	1.71	cps
Barium	135-1	28440	29802	30127	29456	3.04	cps
Barium	137-1	50339	51058	50766	50721	0.71	cps
Beryllium	9-1	106	89	61	85	26.36	cps
Bismuth	209-1	2329833	2321070	2272775	2307893	1.33	cps
Bismuth	209-2	656647	643161	648537	649449	1.05	cps
Boron	10-1	233641	234712	240126	236160	1.47	cps
Boron	11-1	1178465	1184232	1194227	1185641	0.67	cps
Cadmium	111-1	499	487	433	473	7.38	cps
Cadmium	106-1	683	675	592	650	7.80	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Calcium	43-1	3720632	3788183	3767277	3758697	0.92	cps
Calcium	44-1	60762739	61076435	61408785	61082653	0.53	cps
Chromium	52-2	1223	1013	1113	1117	9.41	cps
Cobalt	59-2	187	107	157	150	26.94	cps
Copper	63-2	860	870	897	876	2.16	cps
Dysprosium	156-1	208	100	208	172	36.32	cps
Dysprosium	156-2	67	50	43	53	22.54	cps
Erbium	164-1	275	258	208	247	14.03	cps
Erbium	164-2	27	63	40	43	42.82	cps
Gadolinium	160-1	267	208	200	225	16.14	cps
Gadolinium	160-2	43	107	40	63	59.32	cps
Holmium	165-1	4167136	4186496	4206466	4186699	0.47	cps
Holmium	165-2	906870	893655	901502	900676	0.74	cps
Indium	115-1	3410113	3369665	3386715	3388831	0.60	cps
Indium	115-2	146660	145592	145216	145823	0.51	cps
Iron	56-2	176492	176479	176278	176416	0.07	cps
Iron	57-2	4406	4629	4129	4388	5.71	cps
Lead	206-1	1345	1295	1245	1295	3.86	cps
Lead	207-1	1095	1128	1128	1117	1.72	cps
Lead	208-1	5134	5051	4995	5060	1.38	cps
Lithium	6-1	439560	434091	437192	436948	0.63	cps
Magnesium	24-2	18363047	18117105	18273658	18251270	0.68	cps
Manganese	55-2	55068	55138	54777	54994	0.35	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:29:20	DataFile Name :	117SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22895	22879	22953	22909	0.17	cps
Molybdenum	95-1	39717	40679	41130	40509	1.78	cps
Molybdenum	96-1	43755	43588	43948	43763	0.41	cps
Molybdenum	97-1	25533	24974	25901	25469	1.83	cps
Molybdenum	98-1	63910	65677	65367	64984	1.45	cps
Neodymium	150-1	280	240	273	264	8.10	cps
Neodymium	150-2	40	63	37	47	31.13	cps
Nickel	60-2	323	317	377	339	9.70	cps
Phosphorus	31-2	42	83	42	56	43.30	cps
Potassium	39-2	3346625	3325134	3288211	3319990	0.89	cps
Rhodium	103-1	3049763	3078689	3021822	3050091	0.93	cps
Rhodium	103-2	809770	789158	797979	798969	1.29	cps
Scandium	45-1	2211980	2182199	2193804	2195994	0.68	cps
Scandium	45-2	18068	17631	17668	17789	1.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	4	4	3	34.64	cps
Selenium	82-1	1221	1256	1352	1276	5.29	cps
Silicon	28-1	7402660	7510434	7450033	7454376	0.72	cps
Silver	109-1	392	333	317	347	11.34	cps
Silver	107-1	375	375	333	361	6.66	cps
Sodium	23-2	372425550	372517408	374543492	373162150	0.32	cps
Strontium	86-1	7849013	7961466	8002872	7937784	1.00	cps
Strontium	88-1	69158089	69369287	69195006	69240794	0.16	cps
Sulfur	34-1	9180636	9248597	9166318	9198517	0.48	cps
Terbium	159-1	4340000	4341178	4293921	4325033	0.62	cps
Terbium	159-2	867718	853848	859761	860442	0.81	cps
Thallium	203-1	100	58	67	75	29.39	cps
Thallium	205-1	92	133	50	92	45.46	cps
Tin	118-1	-4838	-4485	-4278	-4534	-6.25	cps
Titanium	47-1	6052	6352	6260	6221	2.47	cps
Uranium	238-1	129762	127565	125326	127551	1.74	cps
Vanadium	51-2	3761	3694	3867	3774	2.32	cps
Yttrium	89-1	3720153	3727731	3749239	3732374	0.40	cps
Yttrium	89-2	117056	114926	115930	115970	0.92	cps
Zinc	66-2	377	500	417	431	14.60	cps
Zirconium	90-1	1175	1308	1375	1286	7.92	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01DUP	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:29:20	DataFile Name :	117SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	375	300	319	15.29	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 20:32:32	DataFile Name :	118SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	200	258	211	20.26	cps
Antimony	121-1	4951	4768	4343	4687	6.66	cps
Arsenic	75-2	119	120	104	114	8.00	cps
Barium	135-1	6652	7069	6269	6663	6.01	cps
Barium	137-1	12315	11272	11189	11592	5.41	cps
Beryllium	9-1	50	61	78	63	22.21	cps
Bismuth	209-1	2762848	2815129	2683918	2753965	2.40	cps
Bismuth	209-2	714724	779251	781832	758602	5.01	cps
Boron	10-1	57968	57600	55442	57003	2.39	cps
Boron	11-1	282147	285479	268725	278784	3.18	cps
Cadmium	111-1	496	500	539	512	4.63	cps
Cadmium	106-1	675	708	767	717	6.47	cps
Cadmium	108-1	8	0	21	10	107.86	cps
Calcium	43-1	848834	840678	792541	827351	3.68	cps
Calcium	44-1	14012926	13854114	13065737	13644259	3.72	cps
Chromium	52-2	850	763	857	823	6.32	cps
Cobalt	59-2	33	60	63	52	31.49	cps
Copper	63-2	273	330	353	319	12.90	cps
Dysprosium	156-1	25	42	58	42	40.00	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Erbium	164-1	50	75	83	69	24.98	cps
Erbium	164-2	3	23	13	13	75.02	cps
Gadolinium	160-1	92	25	67	61	55.11	cps
Gadolinium	160-2	7	23	3	11	96.43	cps
Holmium	165-1	4822619	4903948	4632695	4786421	2.91	cps
Holmium	165-2	955021	1043149	1056965	1018378	5.43	cps
Indium	115-1	4041284	4147902	3846517	4011901	3.81	cps
Indium	115-2	156001	169620	172807	166143	5.37	cps
Iron	56-2	34582	36136	37930	36216	4.63	cps
Iron	57-2	939	995	1006	980	3.65	cps
Lead	206-1	433	467	494	465	6.58	cps
Lead	207-1	456	422	456	444	4.33	cps
Lead	208-1	1811	2028	1856	1898	6.03	cps
Lithium	6-1	516759	517320	493069	509049	2.72	cps
Magnesium	24-2	3709104	4034627	4108053	3950595	5.37	cps
Manganese	55-2	11075	11955	12449	11826	5.89	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 20:32:32	DataFile Name :	118SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5093	5360	4826	5093	5.24	cps
Molybdenum	95-1	9571	9329	8461	9120	6.40	cps
Molybdenum	96-1	10021	9671	9279	9657	3.85	cps
Molybdenum	97-1	5626	6093	5835	5852	4.00	cps
Molybdenum	98-1	15501	14333	13891	14575	5.71	cps
Neodymium	150-1	100	67	80	82	20.41	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	290	193	250	244	19.87	cps
Phosphorus	31-2	17	0	0	6	173.21	cps
Potassium	39-2	647999	712998	720896	693964	5.76	cps
Rhodium	103-1	3755337	3705972	3512145	3657818	3.51	cps
Rhodium	103-2	872088	954197	965744	930676	5.49	cps
Scandium	45-1	2534982	2589869	2462901	2529251	2.52	cps
Scandium	45-2	18536	19974	20502	19671	5.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	6	4	2	4	50.09	cps
Selenium	82-1	413	349	393	385	8.45	cps
Silicon	28-1	2019202	1965327	1893635	1959388	3.21	cps
Silver	109-1	175	117	167	153	20.65	cps
Silver	107-1	192	117	100	136	35.87	cps
Sodium	23-2	75016673	81178862	82339939	79511825	4.95	cps
Strontium	86-1	1858571	1837232	1723985	1806596	4.00	cps
Strontium	88-1	15932859	15712327	14773494	15472893	3.98	cps
Sulfur	34-1	2412614	2396428	2255478	2354840	3.67	cps
Terbium	159-1	5104618	5136043	4803190	5014617	3.66	cps
Terbium	159-2	911478	998442	1017259	975726	5.78	cps
Thallium	203-1	33	17	50	33	50.00	cps
Thallium	205-1	133	108	83	108	23.08	cps
Tin	118-1	-13607	-13900	-12936	-13481	-3.67	cps
Titanium	47-1	1442	1292	1333	1356	5.71	cps
Uranium	238-1	28901	28943	27373	28406	3.15	cps
Vanadium	51-2	807	763	817	796	3.56	cps
Yttrium	89-1	4343909	4394885	4201498	4313431	2.32	cps
Yttrium	89-2	119730	132104	134460	128765	6.15	cps
Zinc	66-2	103	117	147	122	18.16	cps
Zirconium	90-1	408	350	342	367	9.91	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01LX5	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BL	Dilution Factor :	5
Date & Time Acquired ::	2017-09-26 20:32:32	DataFile Name :	118SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	58	81	39.16	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MS	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:35:40	DataFile Name :	119SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	37166	37426	37609	37400	0.60	cps
Antimony	121-1	2525875	2547606	2543267	2538916	0.45	cps
Arsenic	75-2	29532	29300	29597	29476	0.53	cps
Barium	135-1	2753707	2725184	2797619	2758837	1.32	cps
Barium	137-1	4714710	4693051	4784261	4730674	1.01	cps
Beryllium	9-1	289283	290213	290104	289867	0.18	cps
Bismuth	209-1	2253075	2287024	2276092	2272064	0.76	cps
Bismuth	209-2	609988	624663	626879	620510	1.48	cps
Boron	10-1	257318	264913	263386	261872	1.53	cps
Boron	11-1	1312854	1307584	1329902	1316780	0.89	cps
Cadmium	111-1	482465	484495	492060	486340	1.04	cps
Cadmium	106-1	50462	51633	50261	50786	1.46	cps
Cadmium	108-1	33542	34219	34783	34181	1.82	cps
Calcium	43-1	4154393	4110215	4202654	4155754	1.11	cps
Calcium	44-1	66418668	66597333	67838156	66951386	1.15	cps
Chromium	52-2	259179	261410	264528	261706	1.03	cps
Cobalt	59-2	531033	539086	545223	538447	1.32	cps
Copper	63-2	894149	903673	907657	901826	0.77	cps
Dysprosium	156-1	242	325	200	256	24.91	cps
Dysprosium	156-2	57	40	63	53	22.53	cps
Erbium	164-1	2575	2425	2667	2556	4.77	cps
Erbium	164-2	473	557	563	531	9.44	cps
Gadolinium	160-1	300	392	458	383	20.74	cps
Gadolinium	160-2	63	60	90	71	23.12	cps
Holmium	165-1	4047217	4062859	4055829	4055302	0.19	cps
Holmium	165-2	841379	864935	862518	856277	1.51	cps
Indium	115-1	3153210	3112979	3190839	3152343	1.24	cps
Indium	115-2	130820	133410	132073	132101	0.98	cps
Iron	56-2	8176047	8262127	8421304	8286493	1.50	cps
Iron	57-2	203085	207217	208769	206357	1.42	cps
Lead	206-1	1401404	1423203	1435340	1419982	1.21	cps
Lead	207-1	1265582	1282803	1298591	1282326	1.29	cps
Lead	208-1	5817421	5965896	6011621	5931646	1.71	cps
Lithium	6-1	434979	440490	440289	438586	0.71	cps
Magnesium	24-2	17646048	18035220	18067215	17916161	1.31	cps
Manganese	55-2	183788	185381	188182	185784	1.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MS	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:35:40	DataFile Name :	119SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2004768	2084851	2061000	2050206	2.01	cps
Molybdenum	95-1	1111673	1136446	1143712	1130610	1.49	cps
Molybdenum	96-1	1466709	1506234	1513889	1495611	1.69	cps
Molybdenum	97-1	696516	702443	706385	701781	0.71	cps
Molybdenum	98-1	1837682	1895362	1863851	1865632	1.55	cps
Neodymium	150-1	280	307	427	338	23.13	cps
Neodymium	150-2	40	17	37	31	40.56	cps
Nickel	60-2	153037	153508	155743	154096	0.94	cps
Phosphorus	31-2	0	17	58	25	120.18	cps
Potassium	39-2	3238738	3291084	3307720	3279181	1.10	cps
Rhodium	103-1	2852217	2876942	2895140	2874766	0.75	cps
Rhodium	103-2	748084	758503	767402	757996	1.28	cps
Scandium	45-1	2047855	2074765	2103392	2075338	1.34	cps
Scandium	45-2	16653	17538	17334	17175	2.70	cps
Selenium	77-2	193	237	210	213	10.24	cps
Selenium	78-2	617	709	619	648	8.17	cps
Selenium	82-1	32038	32318	32453	32270	0.66	cps
Silicon	28-1	8122741	8094179	8168711	8128544	0.46	cps
Silver	109-1	2464543	2527150	2539353	2510348	1.60	cps
Silver	107-1	2628397	2662815	2699415	2663543	1.33	cps
Sodium	23-2	346221058	351790133	356431166	351480786	1.45	cps
Strontium	86-1	8070607	8173925	8174765	8139766	0.74	cps
Strontium	88-1	70710375	71325889	71071000	71035754	0.44	cps
Sulfur	34-1	8434742	8425538	8564200	8474827	0.91	cps
Terbium	159-1	4133883	4185723	4228158	4182588	1.13	cps
Terbium	159-2	807136	824275	822701	818037	1.16	cps
Thallium	203-1	1923599	1893340	1916034	1910991	0.82	cps
Thallium	205-1	4472729	4480120	4548039	4500296	0.92	cps
Tin	118-1	1641520	1661900	1675460	1659627	1.03	cps
Titanium	47-1	306796	308492	314300	309863	1.27	cps
Uranium	238-1	5855807	5946723	6035408	5945979	1.51	cps
Vanadium	51-2	198082	199704	201571	199786	0.87	cps
Yttrium	89-1	3499601	3508954	3513110	3507222	0.20	cps
Yttrium	89-2	104734	108171	108187	107031	1.86	cps
Zinc	66-2	70629	70381	70053	70354	0.41	cps
Zirconium	90-1	3745640	3793926	3788995	3776187	0.70	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MS	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMS	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:35:40	DataFile Name :	119SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	809462	823779	826827	820023	1.13	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:38:47	DataFile Name :	120SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	35754	37517	39055	37442	4.41	cps
Antimony	121-1	2697301	2654274	2632990	2661522	1.23	cps
Arsenic	75-2	30003	29545	31061	30203	2.57	cps
Barium	135-1	2900109	2893617	2861114	2884946	0.72	cps
Barium	137-1	4917324	4926550	4855491	4899788	0.79	cps
Beryllium	9-1	306003	301721	299646	302457	1.07	cps
Bismuth	209-1	2396741	2380283	2322515	2366513	1.65	cps
Bismuth	209-2	632734	628884	656822	639480	2.37	cps
Boron	10-1	271115	272423	276110	273216	0.95	cps
Boron	11-1	1348617	1356386	1364183	1356395	0.57	cps
Cadmium	111-1	511883	511651	509484	511006	0.26	cps
Cadmium	106-1	52737	53950	51825	52838	2.02	cps
Cadmium	108-1	36228	35915	34883	35675	1.97	cps
Calcium	43-1	4231196	4170533	4196289	4199339	0.73	cps
Calcium	44-1	69224385	68517964	68481083	68741144	0.61	cps
Chromium	52-2	266843	265869	279545	270752	2.82	cps
Cobalt	59-2	550584	548540	571846	556990	2.32	cps
Copper	63-2	911285	902911	942690	918962	2.28	cps
Dysprosium	156-1	275	275	250	267	5.41	cps
Dysprosium	156-2	60	50	53	54	9.35	cps
Erbium	164-1	2584	2359	2250	2398	7.09	cps
Erbium	164-2	470	487	603	520	13.97	cps
Gadolinium	160-1	442	408	333	394	14.07	cps
Gadolinium	160-2	83	93	107	94	12.39	cps
Holmium	165-1	4300681	4300260	4147586	4249509	2.08	cps
Holmium	165-2	882247	873760	912566	889524	2.29	cps
Indium	115-1	3325134	3335579	3305898	3322203	0.45	cps
Indium	115-2	135437	133099	138945	135827	2.17	cps
Iron	56-2	8438427	8326907	8750548	8505294	2.58	cps
Iron	57-2	208848	207625	218260	211578	2.75	cps
Lead	206-1	1514237	1507016	1470426	1497226	1.57	cps
Lead	207-1	1362104	1351037	1330293	1347811	1.20	cps
Lead	208-1	6274309	6250854	6176739	6233967	0.82	cps
Lithium	6-1	455718	454395	447054	452389	1.03	cps
Magnesium	24-2	17656470	17700090	18661037	18005866	3.15	cps
Manganese	55-2	189601	186604	196399	190868	2.63	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:38:47	DataFile Name :	120SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2140750	2150871	2132383	2141335	0.43	cps
Molybdenum	95-1	1175005	1171302	1155377	1167228	0.89	cps
Molybdenum	96-1	1538166	1543376	1532061	1537868	0.37	cps
Molybdenum	97-1	728333	726694	717411	724146	0.81	cps
Molybdenum	98-1	1948786	1922857	1907935	1926526	1.07	cps
Neodymium	150-1	447	367	393	402	10.13	cps
Neodymium	150-2	23	43	53	40	38.19	cps
Nickel	60-2	158689	157469	163446	159868	1.98	cps
Phosphorus	31-2	25	50	50	42	34.64	cps
Potassium	39-2	3288713	3251972	3409626	3316770	2.49	cps
Rhodium	103-1	3029816	3017192	3042712	3029907	0.42	cps
Rhodium	103-2	775884	770912	805917	784238	2.41	cps
Scandium	45-1	2180362	2185814	2146034	2170737	0.99	cps
Scandium	45-2	17725	17234	17885	17615	1.93	cps
Selenium	77-2	220	133	193	182	24.36	cps
Selenium	78-2	644	661	709	672	5.01	cps
Selenium	82-1	33661	33303	32648	33204	1.55	cps
Silicon	28-1	8269641	8272743	8144215	8228866	0.89	cps
Silver	109-1	2672856	2653332	2648472	2658220	0.49	cps
Silver	107-1	2864329	2850847	2798726	2837967	1.22	cps
Sodium	23-2	350136758	344753958	364766300	353219005	2.93	cps
Strontium	86-1	8339965	8302909	8175220	8272698	1.04	cps
Strontium	88-1	73013204	72308210	70802758	72041391	1.57	cps
Sulfur	34-1	8740788	8626855	8637784	8668476	0.73	cps
Terbium	159-1	4458880	4378997	4355909	4397928	1.23	cps
Terbium	159-2	841774	833180	876077	850344	2.67	cps
Thallium	203-1	2043995	2021510	1972229	2012578	1.82	cps
Thallium	205-1	4752351	4774300	4683007	4736553	1.01	cps
Tin	118-1	1745556	1729249	1722243	1732349	0.69	cps
Titanium	47-1	322573	321924	317884	320794	0.79	cps
Uranium	238-1	6297419	6218665	6168546	6228210	1.04	cps
Vanadium	51-2	203035	201453	212665	205717	2.95	cps
Yttrium	89-1	3729721	3750778	3640806	3707102	1.57	cps
Yttrium	89-2	110032	107841	114243	110705	2.94	cps
Zinc	66-2	71774	71754	73879	72469	1.68	cps
Zirconium	90-1	3954996	3985492	3874538	3938342	1.46	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01MSD	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:38:47	DataFile Name :	120SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	864586	861218	849929	858578	0.89	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01A	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:41:53	DataFile Name :	121SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39130	38963	38094	38729	1.44	cps
Antimony	121-1	2749901	2767995	2739519	2752472	0.52	cps
Arsenic	75-2	31014	30704	30766	30828	0.53	cps
Barium	135-1	2967303	2989215	3007224	2987914	0.67	cps
Barium	137-1	5088699	5109830	5108108	5102213	0.23	cps
Beryllium	9-1	315209	314357	313729	314432	0.24	cps
Bismuth	209-1	2342431	2321286	2321587	2328435	0.52	cps
Bismuth	209-2	619569	613904	620022	617831	0.55	cps
Boron	10-1	279425	286083	286397	283968	1.39	cps
Boron	11-1	1383612	1431141	1434183	1416312	2.00	cps
Cadmium	111-1	527369	528948	530652	528990	0.31	cps
Cadmium	106-1	55816	54988	55373	55393	0.75	cps
Cadmium	108-1	36516	36654	36759	36643	0.33	cps
Calcium	43-1	4420418	4425124	4438983	4428175	0.22	cps
Calcium	44-1	72060443	72456668	71992008	72169706	0.35	cps
Chromium	52-2	274008	274816	275945	274923	0.35	cps
Cobalt	59-2	569609	559310	565830	564916	0.92	cps
Copper	63-2	943363	933767	934321	937151	0.57	cps
Dysprosium	156-1	275	275	308	286	6.73	cps
Dysprosium	156-2	30	47	37	38	22.21	cps
Erbium	164-1	2925	2384	2800	2703	10.49	cps
Erbium	164-2	620	543	517	560	9.58	cps
Gadolinium	160-1	383	417	483	428	11.90	cps
Gadolinium	160-2	70	63	107	80	29.16	cps
Holmium	165-1	4193991	4154095	4212687	4186924	0.71	cps
Holmium	165-2	867511	866095	863976	865861	0.21	cps
Indium	115-1	3256346	3254037	3298413	3269599	0.76	cps
Indium	115-2	133873	132446	131377	132565	0.94	cps
Iron	56-2	8731611	8649196	8730570	8703792	0.54	cps
Iron	57-2	217138	215541	216798	216492	0.39	cps
Lead	206-1	1533805	1551502	1553672	1546326	0.70	cps
Lead	207-1	1395542	1393928	1387951	1392474	0.29	cps
Lead	208-1	6465873	6476251	6435319	6459147	0.33	cps
Lithium	6-1	444109	446507	445073	445230	0.27	cps
Magnesium	24-2	18768849	18461857	18573348	18601351	0.84	cps
Manganese	55-2	194845	194149	196064	195019	0.50	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01A	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:41:53	DataFile Name :	121SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2181581	2217395	2199149	2199375	0.81	cps
Molybdenum	95-1	1208935	1210826	1218290	1212684	0.41	cps
Molybdenum	96-1	1586168	1608441	1605241	1599950	0.75	cps
Molybdenum	97-1	750859	754338	753585	752927	0.24	cps
Molybdenum	98-1	1999056	2020191	2018624	2012623	0.59	cps
Neodymium	150-1	460	340	393	398	15.12	cps
Neodymium	150-2	40	40	33	38	10.19	cps
Nickel	60-2	161029	161598	161413	161347	0.18	cps
Phosphorus	31-2	17	33	58	36	58.07	cps
Potassium	39-2	3421631	3331435	3424920	3392662	1.56	cps
Rhodium	103-1	2974007	2989010	2980901	2981306	0.25	cps
Rhodium	103-2	763803	764583	763045	763810	0.10	cps
Scandium	45-1	2148361	2145872	2184472	2159568	1.00	cps
Scandium	45-2	17194	17635	17635	17488	1.45	cps
Selenium	77-2	200	190	197	196	2.60	cps
Selenium	78-2	707	611	663	661	7.30	cps
Selenium	82-1	34148	33755	33758	33887	0.67	cps
Silicon	28-1	8697218	8600937	8711142	8669766	0.69	cps
Silver	109-1	2712079	2750571	2726864	2729838	0.71	cps
Silver	107-1	2880377	2901916	2878031	2886775	0.46	cps
Sodium	23-2	365337950	361106800	364410441	363618397	0.61	cps
Strontium	86-1	8712926	8764516	8686716	8721386	0.45	cps
Strontium	88-1	76052327	76564914	76027456	76214899	0.40	cps
Sulfur	34-1	9071965	9084366	9206106	9120813	0.81	cps
Terbium	159-1	4303937	4393749	4366995	4354894	1.06	cps
Terbium	159-2	834813	829615	828369	830932	0.41	cps
Thallium	203-1	2043808	2054915	2072349	2057024	0.70	cps
Thallium	205-1	4834758	4844715	4888155	4855876	0.58	cps
Tin	118-1	1788477	1809013	1805378	1800956	0.61	cps
Titanium	47-1	334299	336093	333031	334474	0.46	cps
Uranium	238-1	6515035	6505379	6421165	6480527	0.80	cps
Vanadium	51-2	209743	207239	209036	208673	0.62	cps
Yttrium	89-1	3642463	3709105	3654011	3668526	0.97	cps
Yttrium	89-2	107108	107220	109064	107797	1.02	cps
Zinc	66-2	74582	72602	73802	73662	1.35	cps
Zirconium	90-1	4110100	4119886	4091583	4107190	0.35	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-01A	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:41:53	DataFile Name :	121SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	886900	898651	889110	891554	0.70	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-02	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:44:58	DataFile Name :	122SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	1042	933	958	7.73	cps
Antimony	121-1	16261	16586	16319	16388	1.06	cps
Arsenic	75-2	715	715	754	728	3.09	cps
Barium	135-1	21301	21184	21234	21240	0.28	cps
Barium	137-1	36092	36961	36828	36627	1.28	cps
Beryllium	9-1	161	200	228	196	17.06	cps
Bismuth	209-1	2549491	2502628	2474242	2508787	1.51	cps
Bismuth	209-2	695504	692100	701683	696429	0.70	cps
Boron	10-1	250911	254359	250899	252056	0.79	cps
Boron	11-1	1278757	1290846	1275100	1281568	0.64	cps
Cadmium	111-1	559	526	603	563	6.91	cps
Cadmium	106-1	750	717	817	761	6.69	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Calcium	43-1	4029808	4024798	4019216	4024607	0.13	cps
Calcium	44-1	65377722	66021920	64946591	65448745	0.83	cps
Chromium	52-2	810	837	870	839	3.58	cps
Cobalt	59-2	133	140	177	150	15.55	cps
Copper	63-2	790	803	867	820	5.00	cps
Dysprosium	156-1	108	142	167	139	21.07	cps
Dysprosium	156-2	23	20	53	32	56.98	cps
Erbium	164-1	133	133	150	139	6.93	cps
Erbium	164-2	10	27	20	19	44.42	cps
Gadolinium	160-1	133	183	108	142	26.96	cps
Gadolinium	160-2	20	23	33	26	27.15	cps
Holmium	165-1	4615947	4660735	4612061	4629581	0.58	cps
Holmium	165-2	988776	973821	995294	985964	1.12	cps
Indium	115-1	3793667	3798203	3770974	3787615	0.39	cps
Indium	115-2	160721	156437	158070	158410	1.36	cps
Iron	56-2	35902	35106	36537	35848	2.00	cps
Iron	57-2	856	983	1006	948	8.54	cps
Lead	206-1	756	594	750	700	13.07	cps
Lead	207-1	617	572	578	589	4.11	cps
Lead	208-1	2867	2517	2706	2696	6.50	cps
Lithium	6-1	471091	467722	460566	466460	1.15	cps
Magnesium	24-2	18766613	18375650	18768027	18636763	1.21	cps
Manganese	55-2	7966	7836	8103	7968	1.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-02	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:44:58	DataFile Name :	122SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22920	23054	23613	23196	1.58	cps
Molybdenum	95-1	39583	39375	38990	39316	0.77	cps
Molybdenum	96-1	41523	41598	41873	41665	0.44	cps
Molybdenum	97-1	25308	25274	25475	25352	0.42	cps
Molybdenum	98-1	62537	62813	63056	62802	0.41	cps
Neodymium	150-1	180	207	107	164	31.49	cps
Neodymium	150-2	37	23	27	29	24.03	cps
Nickel	60-2	450	430	417	432	3.88	cps
Phosphorus	31-2	58	83	17	53	63.81	cps
Potassium	39-2	3398175	3339034	3383150	3373453	0.91	cps
Rhodium	103-1	3417772	3387789	3384436	3396666	0.54	cps
Rhodium	103-2	872808	868544	884156	875169	0.92	cps
Scandium	45-1	2489298	2487469	2445724	2474164	1.00	cps
Scandium	45-2	19527	19080	19741	19449	1.73	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	4	2	2	2	43.30	cps
Selenium	82-1	1407	1652	1407	1489	9.52	cps
Silicon	28-1	5891771	5961824	5853143	5902246	0.93	cps
Silver	109-1	308	375	325	336	10.32	cps
Silver	107-1	350	367	292	336	11.72	cps
Sodium	23-2	386590284	381023492	383598334	383737370	0.73	cps
Strontium	86-1	8451696	8587195	8352728	8463873	1.39	cps
Strontium	88-1	74153112	75227135	73519850	74300032	1.16	cps
Sulfur	34-1	10558138	10678233	10513551	10583307	0.80	cps
Terbium	159-1	4857944	4791798	4737110	4795617	1.26	cps
Terbium	159-2	951200	936281	947976	945152	0.83	cps
Thallium	203-1	283	292	317	297	5.84	cps
Thallium	205-1	792	850	733	792	7.37	cps
Tin	118-1	16468	15297	14705	15490	5.79	cps
Titanium	47-1	4926	4543	4984	4818	4.98	cps
Uranium	238-1	75135	73728	72084	73649	2.07	cps
Vanadium	51-2	11959	11839	11705	11834	1.07	cps
Yttrium	89-1	4185107	4177304	4154717	4172376	0.38	cps
Yttrium	89-2	126674	125540	127670	126628	0.84	cps
Zinc	66-2	310	313	313	312	0.62	cps
Zirconium	90-1	1925	2059	2050	2011	3.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-02	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:44:58	DataFile Name :	122SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	500	458	461	8.15	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-03	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:48:09	DataFile Name :	123SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1392	1317	1333	1347	2.92	cps
Antimony	121-1	15201	16286	16661	16049	4.72	cps
Arsenic	75-2	131	130	115	125	7.29	cps
Barium	135-1	24290	25267	24707	24755	1.98	cps
Barium	137-1	42645	43664	45253	43854	3.00	cps
Beryllium	9-1	156	172	133	154	12.69	cps
Bismuth	209-1	2376449	2397138	2511158	2428248	2.99	cps
Bismuth	209-2	693681	699511	633909	675700	5.37	cps
Boron	10-1	242693	254661	264294	253883	4.26	cps
Boron	11-1	1234956	1281082	1353152	1289730	4.62	cps
Cadmium	111-1	530	559	501	530	5.42	cps
Cadmium	106-1	733	775	708	739	4.56	cps
Cadmium	108-1	0	13	46	19	121.85	cps
Calcium	43-1	3886801	3966484	4104986	3986091	2.77	cps
Calcium	44-1	63294272	64858547	66081060	64744626	2.16	cps
Chromium	52-2	1183	1143	1150	1159	1.85	cps
Cobalt	59-2	213	180	220	204	10.48	cps
Copper	63-2	1023	1020	1050	1031	1.59	cps
Dysprosium	156-1	133	225	250	203	30.29	cps
Dysprosium	156-2	40	57	40	46	21.13	cps
Erbium	164-1	183	267	233	228	18.41	cps
Erbium	164-2	33	53	50	46	23.52	cps
Gadolinium	160-1	292	158	208	219	30.69	cps
Gadolinium	160-2	107	73	70	83	24.33	cps
Holmium	165-1	4375103	4383349	4675878	4478110	3.83	cps
Holmium	165-2	987623	990118	899300	959014	5.39	cps
Indium	115-1	3538525	3582606	3787663	3636265	3.66	cps
Indium	115-2	159470	158781	144504	154252	5.48	cps
Iron	56-2	120169	118629	121480	120093	1.19	cps
Iron	57-2	3173	2900	2873	2982	5.56	cps
Lead	206-1	1533	1600	1656	1596	3.83	cps
Lead	207-1	1428	1478	1417	1441	2.26	cps
Lead	208-1	5906	6340	6595	6280	5.55	cps
Lithium	6-1	435432	442542	463454	447143	3.26	cps
Magnesium	24-2	19316142	19423262	19884433	19541279	1.55	cps
Manganese	55-2	7749	7599	8246	7865	4.31	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-03	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:48:09	DataFile Name :	123SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15076	16085	16694	15952	5.12	cps
Molybdenum	95-1	26042	27011	26719	26591	1.87	cps
Molybdenum	96-1	27913	28940	30017	28957	3.63	cps
Molybdenum	97-1	15935	16761	17053	16583	3.50	cps
Molybdenum	98-1	41080	41790	44098	42323	3.73	cps
Neodymium	150-1	333	327	373	344	7.33	cps
Neodymium	150-2	30	50	43	41	24.77	cps
Nickel	60-2	497	517	480	498	3.69	cps
Phosphorus	31-2	58	25	8	31	83.33	cps
Potassium	39-2	3523546	3493937	3520915	3512799	0.47	cps
Rhodium	103-1	3228828	3225968	3468825	3307874	4.21	cps
Rhodium	103-2	876743	879574	795402	850573	5.62	cps
Scandium	45-1	2350135	2377079	2527735	2418316	3.96	cps
Scandium	45-2	19644	19964	18135	19248	5.07	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	4	6	0	3	91.69	cps
Selenium	82-1	1422	1569	1533	1508	5.11	cps
Silicon	28-1	6734035	6962787	7114239	6937021	2.76	cps
Silver	109-1	275	317	283	292	7.56	cps
Silver	107-1	208	308	300	272	20.38	cps
Sodium	23-2	396626001	397111709	402467801	398735170	0.81	cps
Strontium	86-1	8121485	8442907	8459882	8341425	2.29	cps
Strontium	88-1	71089547	73222202	74288985	72866911	2.24	cps
Sulfur	34-1	9497297	9868676	10127080	9831017	3.22	cps
Terbium	159-1	4548157	4538326	4805547	4630677	3.27	cps
Terbium	159-2	947637	947154	860217	918336	5.48	cps
Thallium	203-1	175	200	142	172	16.99	cps
Thallium	205-1	292	325	417	344	18.79	cps
Tin	118-1	7486	8387	6765	7546	10.77	cps
Titanium	47-1	8762	8636	9237	8878	3.57	cps
Uranium	238-1	67198	70183	70736	69372	2.74	cps
Vanadium	51-2	2654	2344	2424	2474	6.51	cps
Yttrium	89-1	3937401	3987142	4183823	4036122	3.23	cps
Yttrium	89-2	126217	126361	114638	122405	5.50	cps
Zinc	66-2	390	350	457	399	13.51	cps
Zirconium	90-1	2384	2384	2675	2481	6.79	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-03	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:48:09	DataFile Name :	123SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	575	583	700	619	11.28	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-04	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:51:21	DataFile Name :	124SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7269	6869	7077	7072	2.83	cps
Antimony	121-1	14684	16144	16194	15674	5.47	cps
Arsenic	75-2	339	320	333	331	2.87	cps
Barium	135-1	24774	23597	23772	24048	2.64	cps
Barium	137-1	42996	41199	40371	41522	3.23	cps
Beryllium	9-1	178	194	128	167	20.82	cps
Bismuth	209-1	2441010	2399958	2282364	2374444	3.47	cps
Bismuth	209-2	670900	674060	669862	671607	0.33	cps
Boron	10-1	260806	254290	251053	255383	1.95	cps
Boron	11-1	1322508	1316889	1278563	1305986	1.83	cps
Cadmium	111-1	601	503	528	544	9.39	cps
Cadmium	106-1	833	692	750	758	9.39	cps
Cadmium	108-1	17	33	38	29	37.79	cps
Calcium	43-1	4229925	4092113	4035559	4119199	2.43	cps
Calcium	44-1	68239458	66752808	64764560	66585608	2.62	cps
Chromium	52-2	3294	3337	3094	3242	4.01	cps
Cobalt	59-2	1090	993	963	1016	6.52	cps
Copper	63-2	2490	2217	2314	2340	5.92	cps
Dysprosium	156-1	1625	1325	1433	1461	10.40	cps
Dysprosium	156-2	293	300	353	316	10.42	cps
Erbium	164-1	992	1450	1117	1186	19.98	cps
Erbium	164-2	207	200	220	209	4.88	cps
Gadolinium	160-1	1475	1267	1342	1361	7.75	cps
Gadolinium	160-2	373	377	403	384	4.28	cps
Holmium	165-1	4530112	4376431	4293806	4400117	2.73	cps
Holmium	165-2	956590	951109	952037	953245	0.31	cps
Indium	115-1	3677043	3595025	3503536	3591868	2.42	cps
Indium	115-2	153340	153786	152813	153313	0.32	cps
Iron	56-2	800026	806232	796227	800828	0.63	cps
Iron	57-2	19492	20343	20900	20245	3.50	cps
Lead	206-1	3217	2895	2889	3000	6.26	cps
Lead	207-1	2678	2423	2311	2471	7.61	cps
Lead	208-1	12030	11436	11119	11528	4.01	cps
Lithium	6-1	447223	435308	428353	436961	2.18	cps
Magnesium	24-2	19141717	19296555	19196658	19211643	0.41	cps
Manganese	55-2	6702	6865	6748	6772	1.24	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-04	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:51:21	DataFile Name :	124SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17821	17796	16678	17431	3.75	cps
Molybdenum	95-1	26786	26351	25934	26357	1.62	cps
Molybdenum	96-1	28840	28055	28097	28331	1.56	cps
Molybdenum	97-1	16778	16778	16836	16797	0.20	cps
Molybdenum	98-1	42476	40821	40219	41172	2.84	cps
Neodymium	150-1	2667	2480	2574	2574	3.63	cps
Neodymium	150-2	400	407	343	383	9.08	cps
Nickel	60-2	1377	1337	1273	1329	3.92	cps
Phosphorus	31-2	75	58	8	47	73.48	cps
Potassium	39-2	3479664	3452409	3463115	3465063	0.40	cps
Rhodium	103-1	3308911	3263537	3176341	3249596	2.07	cps
Rhodium	103-2	844608	843269	836862	841580	0.49	cps
Scandium	45-1	2462875	2401108	2339991	2401325	2.56	cps
Scandium	45-2	19060	19497	19060	19206	1.31	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	4	2	6	4	50.09	cps
Selenium	82-1	1562	1643	1479	1561	5.23	cps
Silicon	28-1	11332766	11086063	10803267	11074032	2.39	cps
Silver	109-1	275	350	200	275	27.27	cps
Silver	107-1	383	375	242	333	23.85	cps
Sodium	23-2	392077400	394426275	396995259	394499645	0.62	cps
Strontium	86-1	8839923	8650392	8433030	8641115	2.36	cps
Strontium	88-1	77263337	74966195	73364160	75197898	2.61	cps
Sulfur	34-1	10910765	10676390	10341564	10642906	2.69	cps
Terbium	159-1	4669710	4616648	4414798	4567052	2.94	cps
Terbium	159-2	918206	911696	907630	912511	0.58	cps
Thallium	203-1	167	150	158	158	5.26	cps
Thallium	205-1	325	375	350	350	7.14	cps
Tin	118-1	3636	3622	3070	3443	9.38	cps
Titanium	47-1	70026	67412	66299	67912	2.82	cps
Uranium	238-1	38854	37675	35217	37249	4.98	cps
Vanadium	51-2	5741	5728	5961	5810	2.26	cps
Yttrium	89-1	4135229	4018140	3894551	4015973	3.00	cps
Yttrium	89-2	123791	122531	122322	122881	0.65	cps
Zinc	66-2	903	870	1010	928	7.88	cps
Zirconium	90-1	6285	6368	7041	6565	6.31	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-04	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:51:21	DataFile Name :	124SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1534	1467	1292	1431	8.73	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-05	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:54:32	DataFile Name :	125SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	783	975	881	10.89	cps
Antimony	121-1	17178	17604	18113	17632	2.65	cps
Arsenic	75-2	172	174	176	174	1.07	cps
Barium	135-1	17654	16761	16152	16856	4.48	cps
Barium	137-1	29300	29233	28941	29158	0.66	cps
Beryllium	9-1	50	122	117	96	41.74	cps
Bismuth	209-1	2180000	2153255	2093575	2142277	2.07	cps
Bismuth	209-2	606247	593097	590846	596730	1.39	cps
Boron	10-1	227730	224057	216849	222879	2.48	cps
Boron	11-1	1148979	1136284	1103417	1129560	2.08	cps
Cadmium	111-1	584	435	510	510	14.63	cps
Cadmium	106-1	800	633	692	708	11.94	cps
Cadmium	108-1	25	42	17	28	45.82	cps
Calcium	43-1	3783333	3669610	3584740	3679228	2.71	cps
Calcium	44-1	61381947	59992606	58190916	59855156	2.67	cps
Chromium	52-2	883	940	953	926	4.02	cps
Cobalt	59-2	197	260	237	231	13.86	cps
Copper	63-2	1043	887	873	934	10.12	cps
Dysprosium	156-1	250	208	167	208	20.00	cps
Dysprosium	156-2	50	23	23	32	47.79	cps
Erbium	164-1	117	175	208	167	27.84	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-1	175	117	275	189	42.39	cps
Gadolinium	160-2	60	40	33	44	31.23	cps
Holmium	165-1	4169892	3977433	3909067	4018797	3.37	cps
Holmium	165-2	860893	825523	834672	840362	2.18	cps
Indium	115-1	3403434	3286674	3205610	3298573	3.01	cps
Indium	115-2	140121	134498	135799	136806	2.15	cps
Iron	56-2	83617	80410	81548	81858	1.99	cps
Iron	57-2	2278	2156	2145	2193	3.37	cps
Lead	206-1	1328	1289	1433	1350	5.54	cps
Lead	207-1	1311	1072	1222	1202	10.05	cps
Lead	208-1	5623	5006	5295	5308	5.81	cps
Lithium	6-1	409843	394643	387354	397280	2.89	cps
Magnesium	24-2	16864577	16404572	16526297	16598482	1.44	cps
Manganese	55-2	7402	7545	7542	7497	1.09	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-05	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:54:32	DataFile Name :	125SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	50002	47158	46656	47939	3.76	cps
Molybdenum	95-1	85929	84889	82308	84375	2.21	cps
Molybdenum	96-1	93773	89017	88035	90275	3.40	cps
Molybdenum	97-1	53506	52929	50361	52266	3.20	cps
Molybdenum	98-1	140388	135032	130414	135278	3.69	cps
Neodymium	150-1	373	173	333	293	36.08	cps
Neodymium	150-2	20	30	40	30	33.33	cps
Nickel	60-2	573	577	583	578	0.88	cps
Phosphorus	31-2	33	17	25	25	33.32	cps
Potassium	39-2	3124645	3023206	3106460	3084770	1.75	cps
Rhodium	103-1	3074048	2969628	2917141	2986939	2.67	cps
Rhodium	103-2	768219	732155	743053	747809	2.47	cps
Scandium	45-1	2230729	2155170	2128858	2171585	2.44	cps
Scandium	45-2	17124	16493	16587	16735	2.03	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	4	4	2	3	34.64	cps
Selenium	82-1	1291	1006	1208	1169	12.54	cps
Silicon	28-1	3650521	3539506	3438862	3542963	2.99	cps
Silver	109-1	250	342	258	283	17.89	cps
Silver	107-1	342	192	292	275	27.77	cps
Sodium	23-2	347054058	336979183	342099508	342044249	1.47	cps
Strontium	86-1	7860344	7631779	7530676	7674266	2.20	cps
Strontium	88-1	68710772	66704756	64785551	66733693	2.94	cps
Sulfur	34-1	9808885	9450495	9133760	9464380	3.57	cps
Terbium	159-1	4291760	4144401	4024736	4153632	3.22	cps
Terbium	159-2	826573	794479	803751	808268	2.04	cps
Thallium	203-1	83	50	100	78	32.74	cps
Thallium	205-1	200	133	200	178	21.65	cps
Tin	118-1	1502	1251	858	1204	26.95	cps
Titanium	47-1	8370	7928	7619	7972	4.73	cps
Uranium	238-1	96061	93358	90513	93311	2.97	cps
Vanadium	51-2	3100	3110	2944	3051	3.06	cps
Yttrium	89-1	3726045	3653286	3551980	3643770	2.40	cps
Yttrium	89-2	111651	107341	108469	109154	2.05	cps
Zinc	66-2	370	333	340	348	5.62	cps
Zirconium	90-1	958	1233	867	1020	18.72	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-05	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 20:54:32	DataFile Name :	125SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	308	264	15.89	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P8
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:10:22	DataFile Name :	126CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	205958	210855	217662	211492	2.78	cps
Antimony	121-1	3271019	3307419	3273263	3283900	0.62	cps
Arsenic	75-2	32143	32844	33502	32830	2.07	cps
Barium	135-1	3677224	3752927	3650168	3693440	1.44	cps
Barium	137-1	6263361	6371601	6224048	6286337	1.22	cps
Beryllium	9-1	387186	393978	385529	388898	1.15	cps
Bismuth	209-1	3274979	3330544	3281152	3295558	0.92	cps
Bismuth	209-2	779006	811159	835213	808460	3.49	cps
Boron	10-1	46869	50749	50147	49255	4.24	cps
Boron	11-1	224423	232512	231979	229638	1.97	cps
Cadmium	111-1	672088	674098	660317	668834	1.11	cps
Cadmium	106-1	71692	72169	69773	71211	1.78	cps
Cadmium	108-1	47743	47065	46698	47169	1.12	cps
Calcium	43-1	3814536	3851161	3813921	3826539	0.56	cps
Calcium	44-1	61237137	62348837	61441843	61675939	0.96	cps
Chromium	52-2	281287	295076	303060	293141	3.76	cps
Cobalt	59-2	594876	623818	638712	619136	3.60	cps
Copper	63-2	1037303	1079013	1103296	1073204	3.11	cps
Dysprosium	156-1	58	83	67	69	18.33	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-1	58	133	117	103	38.31	cps
Gadolinium	160-2	27	30	17	24	28.38	cps
Holmium	165-1	5494264	5504537	5414960	5471254	0.90	cps
Holmium	165-2	1011610	1047643	1072295	1043849	2.92	cps
Indium	115-1	4300770	4407722	4288731	4332408	1.51	cps
Indium	115-2	156704	162937	164753	161465	2.61	cps
Iron	56-2	46159636	48424900	49719061	48101199	3.75	cps
Iron	57-2	1149847	1199241	1228446	1192512	3.33	cps
Lead	206-1	2034959	2061869	2045589	2047472	0.66	cps
Lead	207-1	1828196	1866398	1824686	1839760	1.26	cps
Lead	208-1	8290078	8444962	8279110	8338050	1.11	cps
Lithium	6-1	614768	618411	609569	614250	0.72	cps
Magnesium	24-2	5112085	5332574	5447160	5297273	3.21	cps
Manganese	55-2	153526	159698	163960	159061	3.30	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P8
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:10:22	DataFile Name :	126CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2755706	2780004	2741973	2759227	0.70	cps
Molybdenum	95-1	1519325	1523736	1490600	1511221	1.19	cps
Molybdenum	96-1	1933127	1962977	1915879	1937328	1.23	cps
Molybdenum	97-1	890592	894518	880530	888547	0.81	cps
Molybdenum	98-1	2382865	2406522	2371022	2386803	0.76	cps
Neodymium	150-1	100	193	133	142	33.26	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	172470	181392	185170	179677	3.63	cps
Phosphorus	31-2	2575	3059	3109	2914	10.11	cps
Potassium	39-2	1484235	1498523	1560378	1514379	2.67	cps
Rhodium	103-1	4043337	4037617	3974737	4018564	0.95	cps
Rhodium	103-2	923598	955036	982165	953600	3.07	cps
Scandium	45-1	2686664	2725871	2659113	2690549	1.25	cps
Scandium	45-2	18439	19774	19604	19272	3.77	cps
Selenium	77-2	240	223	217	227	5.30	cps
Selenium	78-2	704	720	769	731	4.61	cps
Selenium	82-1	41708	42488	40973	41723	1.82	cps
Silicon	28-1	1633080	1662586	1648918	1648195	0.90	cps
Silver	109-1	3276622	3311117	3266434	3284725	0.71	cps
Silver	107-1	3475931	3520598	3465134	3487221	0.84	cps
Sodium	23-2	12669061	13042279	13326590	13012643	2.53	cps
Strontium	86-1	932724	937862	922435	931007	0.84	cps
Strontium	88-1	8128699	8253187	8035536	8139141	1.34	cps
Sulfur	34-1	570652	572798	568576	570675	0.37	cps
Terbium	159-1	5669852	5745719	5590210	5668594	1.37	cps
Terbium	159-2	956163	1003223	1027552	995646	3.65	cps
Thallium	203-1	2518186	2572339	2553205	2547910	1.08	cps
Thallium	205-1	5924094	5965263	5916821	5935393	0.44	cps
Tin	118-1	2374282	2383571	2333213	2363689	1.13	cps
Titanium	47-1	392142	395036	386150	391109	1.16	cps
Uranium	238-1	8122424	8354341	8160830	8212532	1.51	cps
Vanadium	51-2	211718	218412	225675	218602	3.19	cps
Yttrium	89-1	4611555	4739888	4607604	4653015	1.62	cps
Yttrium	89-2	123102	127794	130819	127238	3.06	cps
Zinc	66-2	96808	102125	103922	100952	3.66	cps
Zirconium	90-1	5095611	5198369	5075120	5123033	1.29	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P8
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:10:22	DataFile Name :	126CCV_P8092617-ICP1

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1131890	1149035	1128972	1136632	0.95	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P8
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:13:27	DataFile Name :	127CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	0	6	86.60	cps
Antimony	121-1	1475	1617	1517	1536	4.74	cps
Arsenic	75-2	9	9	2	7	63.01	cps
Barium	135-1	50	50	33	44	21.66	cps
Barium	137-1	75	58	50	61	20.83	cps
Beryllium	9-1	144	217	189	183	19.87	cps
Bismuth	209-1	3388533	3436899	3393416	3406282	0.78	cps
Bismuth	209-2	886636	887421	887677	887245	0.06	cps
Boron	10-1	5635	5710	5535	5626	1.56	cps
Boron	11-1	27753	27369	26951	27358	1.47	cps
Cadmium	111-1	620	444	615	560	17.89	cps
Cadmium	106-1	858	633	825	772	15.72	cps
Cadmium	108-1	8	17	0	8	100.02	cps
Calcium	43-1	1617	1517	1508	1547	3.90	cps
Calcium	44-1	24773	23746	24030	24183	2.19	cps
Chromium	52-2	493	463	530	496	6.74	cps
Cobalt	59-2	47	20	27	31	44.61	cps
Copper	63-2	210	223	233	222	5.27	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	42	58	25	42	40.00	cps
Erbium	164-2	0	7	3	3	100.05	cps
Gadolinium	160-1	33	42	17	31	41.66	cps
Gadolinium	160-2	3	7	20	10	88.20	cps
Holmium	165-1	5373238	5384386	5318410	5358678	0.66	cps
Holmium	165-2	1097313	1100144	1101433	1099630	0.19	cps
Indium	115-1	4450826	4515122	4457736	4474561	0.79	cps
Indium	115-2	179762	179148	178119	179010	0.46	cps
Iron	56-2	2117	2000	2050	2056	2.85	cps
Iron	57-2	39	39	39	39	0.00	cps
Lead	206-1	472	356	311	380	21.92	cps
Lead	207-1	344	417	289	350	18.31	cps
Lead	208-1	1650	1622	1428	1567	7.73	cps
Lithium	6-1	632704	632018	623330	629351	0.83	cps
Magnesium	24-2	558	583	650	597	7.93	cps
Manganese	55-2	37	20	33	30	29.40	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P8
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:13:27	DataFile Name :	127CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	517	442	461	10.59	cps
Molybdenum	95-1	225	267	183	225	18.52	cps
Molybdenum	96-1	267	317	258	281	11.24	cps
Molybdenum	97-1	342	283	300	308	9.75	cps
Molybdenum	98-1	475	292	450	406	24.52	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	387	357	507	417	19.05	cps
Phosphorus	31-2	8	25	8	14	69.31	cps
Potassium	39-2	4593	4176	4309	4359	4.88	cps
Rhodium	103-1	4185336	4170774	4142047	4166052	0.53	cps
Rhodium	103-2	1064136	1059361	1060614	1061371	0.23	cps
Scandium	45-1	2673632	2614968	2633742	2640781	1.13	cps
Scandium	45-2	20569	19614	20475	20219	2.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	2	4	2	43.30	cps
Selenium	82-1	-98	-42	-7	-49	-94.07	cps
Silicon	28-1	349105	341507	336282	342298	1.88	cps
Silver	109-1	542	483	450	492	9.44	cps
Silver	107-1	550	583	683	606	11.46	cps
Sodium	23-2	180151	180076	182123	180783	0.64	cps
Strontium	86-1	1025	900	983	970	6.57	cps
Strontium	88-1	158	150	217	175	20.76	cps
Sulfur	34-1	341514	342142	342349	342002	0.13	cps
Terbium	159-1	5623173	5653463	5462055	5579564	1.84	cps
Terbium	159-2	1061273	1056234	1053704	1057071	0.36	cps
Thallium	203-1	358	308	208	292	26.19	cps
Thallium	205-1	875	825	692	797	11.89	cps
Tin	118-1	-16253	-16411	-16364	-16343	-0.49	cps
Titanium	47-1	92	125	83	100	22.05	cps
Uranium	238-1	242	200	83	175	46.90	cps
Vanadium	51-2	7	23	17	16	53.90	cps
Yttrium	89-1	4579008	4671324	4681353	4643895	1.21	cps
Yttrium	89-2	135113	134767	133447	134442	0.65	cps
Zinc	66-2	90	70	67	76	16.70	cps
Zirconium	90-1	717	708	692	706	1.80	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P8
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:13:27	DataFile Name :	127CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	200	203	6.28	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-06	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:16:39	DataFile Name :	128SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	817	850	747	20.09	cps
Antimony	121-1	16895	16778	16786	16820	0.39	cps
Arsenic	75-2	341	320	265	309	12.73	cps
Barium	135-1	16252	16653	16620	16508	1.35	cps
Barium	137-1	29041	28273	28281	28532	1.55	cps
Beryllium	9-1	194	144	139	159	19.21	cps
Bismuth	209-1	2340314	2258912	2258399	2285875	2.06	cps
Bismuth	209-2	599916	595472	577757	591048	1.98	cps
Boron	10-1	217677	223894	219561	220377	1.45	cps
Boron	11-1	1087597	1108910	1098882	1098463	0.97	cps
Cadmium	111-1	473	487	396	452	10.88	cps
Cadmium	106-1	650	675	517	614	13.87	cps
Cadmium	108-1	33	21	17	24	36.73	cps
Calcium	43-1	3527016	3590221	3567446	3561561	0.90	cps
Calcium	44-1	57706530	58403676	57508155	57872787	0.81	cps
Chromium	52-2	967	1003	973	981	1.99	cps
Cobalt	59-2	200	187	177	188	6.24	cps
Copper	63-2	1040	967	927	978	5.88	cps
Dysprosium	156-1	250	167	208	208	20.00	cps
Dysprosium	156-2	43	33	33	37	15.75	cps
Erbium	164-1	167	208	125	167	25.00	cps
Erbium	164-2	33	37	27	32	15.80	cps
Gadolinium	160-1	133	225	183	181	25.42	cps
Gadolinium	160-2	57	47	50	51	9.96	cps
Holmium	165-1	4015746	3943416	3933099	3964087	1.14	cps
Holmium	165-2	817632	812536	787855	806008	1.98	cps
Indium	115-1	3248675	3177895	3166611	3197727	1.39	cps
Indium	115-2	131530	130950	127368	129949	1.73	cps
Iron	56-2	76370	78408	75560	76779	1.91	cps
Iron	57-2	1917	2122	1822	1954	7.85	cps
Lead	206-1	995	961	1072	1009	5.65	cps
Lead	207-1	906	872	850	876	3.19	cps
Lead	208-1	3934	3811	3884	3876	1.58	cps
Lithium	6-1	449269	444097	438141	443836	1.25	cps
Magnesium	24-2	15997071	16111246	15605455	15904590	1.67	cps
Manganese	55-2	20285	20408	20372	20355	0.31	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-06	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:16:39	DataFile Name :	128SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15685	15651	15292	15543	1.40	cps
Molybdenum	95-1	23563	24941	23771	24092	3.08	cps
Molybdenum	96-1	26802	27245	26034	26694	2.30	cps
Molybdenum	97-1	16394	16027	15426	15949	3.06	cps
Molybdenum	98-1	39651	39442	39291	39461	0.46	cps
Neodymium	150-1	340	320	320	327	3.53	cps
Neodymium	150-2	47	43	30	40	22.05	cps
Nickel	60-2	583	530	480	531	9.73	cps
Phosphorus	31-2	33	33	17	28	34.63	cps
Potassium	39-2	2860046	2904716	2825200	2863321	1.39	cps
Rhodium	103-1	2967920	2927554	2907596	2934357	1.05	cps
Rhodium	103-2	721423	721810	701870	715034	1.59	cps
Scandium	45-1	2135002	2078773	2131174	2114983	1.49	cps
Scandium	45-2	15752	15993	15866	15870	0.76	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	6	0	3	91.69	cps
Selenium	82-1	574	820	752	715	17.74	cps
Silicon	28-1	4256137	4312894	4201434	4256821	1.31	cps
Silver	109-1	975	1008	867	950	7.80	cps
Silver	107-1	1108	1133	925	1056	10.78	cps
Sodium	23-2	326103566	326069282	319393449	323855432	1.19	cps
Strontium	86-1	7579142	7590660	7497071	7555624	0.68	cps
Strontium	88-1	65974179	66779370	65955572	66236374	0.71	cps
Sulfur	34-1	9024062	9080754	8935957	9013591	0.81	cps
Terbium	159-1	4143627	4123353	4159525	4142168	0.44	cps
Terbium	159-2	781313	773070	756205	770196	1.66	cps
Thallium	203-1	283	150	158	197	37.87	cps
Thallium	205-1	667	450	292	469	40.10	cps
Tin	118-1	-3034	-2617	-2305	-2652	-13.78	cps
Titanium	47-1	8520	7786	8019	8108	4.62	cps
Uranium	238-1	45785	44899	43770	44818	2.25	cps
Vanadium	51-2	2250	2224	2294	2256	1.57	cps
Yttrium	89-1	3571508	3558411	3486416	3538778	1.29	cps
Yttrium	89-2	102806	103411	100093	102103	1.73	cps
Zinc	66-2	367	363	333	354	5.18	cps
Zirconium	90-1	4618	3776	3509	3967	14.59	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-06	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:16:39	DataFile Name :	128SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1067	883	925	958	10.03	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-08	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:19:52	DataFile Name :	129SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	158	142	175	25.20	cps
Antimony	121-1	15284	16344	17429	16352	6.56	cps
Arsenic	75-2	356	437	376	390	10.89	cps
Barium	135-1	28582	29826	30829	29746	3.78	cps
Barium	137-1	50673	53225	52413	52104	2.50	cps
Beryllium	9-1	100	122	117	113	10.24	cps
Bismuth	209-1	2108504	2156154	2152432	2139030	1.24	cps
Bismuth	209-2	578515	612683	631974	607724	4.45	cps
Boron	10-1	210117	217078	220265	215820	2.40	cps
Boron	11-1	1036575	1091206	1123229	1083670	4.04	cps
Cadmium	111-1	509	475	556	513	7.99	cps
Cadmium	106-1	642	608	658	636	4.00	cps
Cadmium	108-1	33	38	13	28	48.22	cps
Calcium	43-1	3385861	3479723	3520499	3462027	1.99	cps
Calcium	44-1	54755101	56194985	57155405	56035164	2.16	cps
Chromium	52-2	797	810	697	768	8.07	cps
Cobalt	59-2	97	87	127	103	20.14	cps
Copper	63-2	3951	3797	4067	3938	3.44	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-1	67	42	42	50	28.87	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-1	67	75	42	61	28.38	cps
Gadolinium	160-2	3	10	13	9	57.30	cps
Holmium	165-1	3903100	3917624	3918011	3912912	0.22	cps
Holmium	165-2	810133	850150	878960	846414	4.08	cps
Indium	115-1	3110281	3217050	3226600	3184644	2.03	cps
Indium	115-2	130286	136279	142613	136392	4.52	cps
Iron	56-2	5385	6035	5890	5770	5.92	cps
Iron	57-2	200	189	244	211	13.92	cps
Lead	206-1	1189	1295	1278	1254	4.53	cps
Lead	207-1	1000	1045	1211	1085	10.26	cps
Lead	208-1	4573	4828	5001	4801	4.48	cps
Lithium	6-1	413531	422611	422272	419471	1.23	cps
Magnesium	24-2	16913731	16979754	17089118	16994201	0.52	cps
Manganese	55-2	49902	50514	49972	50130	0.67	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-08	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:19:52	DataFile Name :	129SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21568	21977	22603	22049	2.36	cps
Molybdenum	95-1	36291	36793	37461	36848	1.59	cps
Molybdenum	96-1	39902	39484	40119	39835	0.81	cps
Molybdenum	97-1	22720	23513	23763	23332	2.33	cps
Molybdenum	98-1	57372	59732	59950	59018	2.42	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	517	497	400	471	13.24	cps
Phosphorus	31-2	33	25	42	33	25.01	cps
Potassium	39-2	3050902	3100566	3130236	3093901	1.30	cps
Rhodium	103-1	2812469	2886664	2937601	2878912	2.19	cps
Rhodium	103-2	718260	752163	780611	750345	4.16	cps
Scandium	45-1	2069211	2084763	2142753	2098909	1.85	cps
Scandium	45-2	15849	16353	17041	16414	3.64	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	7	2	2	4	86.68	cps
Selenium	82-1	1084	1148	1093	1109	3.13	cps
Silicon	28-1	5301011	5469386	5541980	5437459	2.27	cps
Silver	109-1	575	483	583	547	10.14	cps
Silver	107-1	800	550	667	672	18.61	cps
Sodium	23-2	344171208	349340383	348502208	347337933	0.80	cps
Strontium	86-1	7198528	7227654	7349747	7258643	1.11	cps
Strontium	88-1	62321516	63321497	63733347	63125453	1.15	cps
Sulfur	34-1	8186778	8433635	8550940	8390451	2.22	cps
Terbium	159-1	3956703	4073586	4171953	4067414	2.65	cps
Terbium	159-2	774545	816544	839663	810251	4.07	cps
Thallium	203-1	42	83	67	64	32.83	cps
Thallium	205-1	158	192	100	150	30.94	cps
Tin	118-1	-2814	-3074	-2954	-2947	-4.42	cps
Titanium	47-1	833	775	808	806	3.63	cps
Uranium	238-1	115474	115390	117425	116097	0.99	cps
Vanadium	51-2	2244	2430	2370	2348	4.06	cps
Yttrium	89-1	3435842	3495906	3595163	3508970	2.29	cps
Yttrium	89-2	102805	107922	111450	107392	4.05	cps
Zinc	66-2	807	950	830	862	8.92	cps
Zirconium	90-1	3117	3009	2876	3001	4.04	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-08	Instrumnet Name :	P8
Client Sample ID :	20170605-COMP-B	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:19:52	DataFile Name :	129SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	733	700	675	10.97	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-09	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:23:04	DataFile Name :	130SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	33	58	33	75.01	cps
Antimony	121-1	12698	13065	14091	13285	5.44	cps
Arsenic	75-2	522	583	632	579	9.46	cps
Barium	135-1	20976	20850	21593	21140	1.88	cps
Barium	137-1	36376	37563	36510	36816	1.76	cps
Beryllium	9-1	89	83	106	93	12.49	cps
Bismuth	209-1	2089838	2148682	2140512	2126344	1.50	cps
Bismuth	209-2	618796	615647	709692	648045	8.24	cps
Boron	10-1	200574	211909	212382	208289	3.21	cps
Boron	11-1	1026398	1074083	1069655	1056712	2.49	cps
Cadmium	111-1	534	588	594	572	5.79	cps
Cadmium	106-1	508	625	608	581	10.87	cps
Cadmium	108-1	38	42	33	38	11.12	cps
Calcium	43-1	3406464	3483739	3485945	3458716	1.31	cps
Calcium	44-1	55431689	56169395	56735466	56112183	1.17	cps
Chromium	52-2	700	753	723	726	3.69	cps
Cobalt	59-2	90	103	77	90	14.82	cps
Copper	63-2	3140	2834	3407	3127	9.18	cps
Dysprosium	156-1	50	25	8	28	75.51	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Erbium	164-1	33	33	67	44	43.31	cps
Erbium	164-2	20	17	7	14	48.02	cps
Gadolinium	160-1	50	67	58	58	14.29	cps
Gadolinium	160-2	17	13	10	13	25.01	cps
Holmium	165-1	3844707	3928173	3928959	3900613	1.24	cps
Holmium	165-2	864604	868735	1000165	911168	8.46	cps
Indium	115-1	3122161	3235254	3208609	3188675	1.85	cps
Indium	115-2	139143	138872	161901	146638	9.01	cps
Iron	56-2	6824	6757	7297	6959	4.22	cps
Iron	57-2	194	233	322	250	26.20	cps
Lead	206-1	750	756	972	826	15.34	cps
Lead	207-1	728	800	656	728	9.92	cps
Lead	208-1	3328	3184	3511	3341	4.92	cps
Lithium	6-1	402038	410200	408355	406864	1.05	cps
Magnesium	24-2	16580859	16748075	19272584	17533839	8.60	cps
Manganese	55-2	7062	6805	7672	7180	6.20	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-09	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:23:04	DataFile Name :	130SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18747	19173	19648	19189	2.35	cps
Molybdenum	95-1	32891	33091	34269	33417	2.23	cps
Molybdenum	96-1	34704	33601	36391	34899	4.03	cps
Molybdenum	97-1	20858	20825	20174	20619	1.87	cps
Molybdenum	98-1	52143	52327	53214	52561	1.09	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	480	503	470	484	3.53	cps
Phosphorus	31-2	17	25	33	25	33.32	cps
Potassium	39-2	3041693	3003489	3501588	3182257	8.71	cps
Rhodium	103-1	2800421	2908707	2932478	2880536	2.44	cps
Rhodium	103-2	772875	775292	887009	811725	8.03	cps
Scandium	45-1	2086122	2128773	2126029	2113641	1.13	cps
Scandium	45-2	17418	17127	19657	18067	7.66	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	4	0	4	2	86.60	cps
Selenium	82-1	1262	1329	1147	1246	7.40	cps
Silicon	28-1	3693323	3765527	3808933	3755928	1.55	cps
Silver	109-1	500	542	433	492	11.11	cps
Silver	107-1	533	600	600	578	6.66	cps
Sodium	23-2	339908816	340838266	395279942	358675675	8.84	cps
Strontium	86-1	7195117	7298978	7261982	7252026	0.73	cps
Strontium	88-1	62606497	63415460	63519276	63180411	0.79	cps
Sulfur	34-1	8746974	8962305	8978590	8895956	1.45	cps
Terbium	159-1	3984996	4059565	4098672	4047744	1.43	cps
Terbium	159-2	835807	830123	956274	874068	8.15	cps
Thallium	203-1	50	42	75	56	31.22	cps
Thallium	205-1	100	133	83	106	24.12	cps
Tin	118-1	2560	2908	3574	3014	17.09	cps
Titanium	47-1	792	717	783	764	5.38	cps
Uranium	238-1	60833	61344	62600	61592	1.48	cps
Vanadium	51-2	9247	9066	10377	9563	7.43	cps
Yttrium	89-1	3489788	3564243	3560901	3538311	1.19	cps
Yttrium	89-2	110096	110999	128523	116539	8.91	cps
Zinc	66-2	1510	1453	1727	1563	9.23	cps
Zirconium	90-1	1725	1650	1492	1622	7.34	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-09	Instrumnet Name :	P8
Client Sample ID :	20170607-COMP-D	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:23:04	DataFile Name :	130SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	400	400	375	11.55	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-10	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:26:15	DataFile Name :	131SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	25	25	22	21.64	cps
Antimony	121-1	16177	17412	18388	17326	6.40	cps
Arsenic	75-2	159	146	139	148	6.96	cps
Barium	135-1	26127	25859	25016	25668	2.26	cps
Barium	137-1	44000	45053	45220	44757	1.48	cps
Beryllium	9-1	89	72	56	72	23.07	cps
Bismuth	209-1	2532039	2531681	2565732	2543151	0.77	cps
Bismuth	209-2	756022	746597	735218	745946	1.40	cps
Boron	10-1	265998	273291	272116	270469	1.45	cps
Boron	11-1	1372209	1387906	1371289	1377135	0.68	cps
Cadmium	111-1	544	596	561	567	4.72	cps
Cadmium	106-1	750	775	767	764	1.67	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Calcium	43-1	4260193	4264773	4335313	4286760	0.98	cps
Calcium	44-1	68958689	70021610	70732508	69904269	1.28	cps
Chromium	52-2	863	923	833	873	5.25	cps
Cobalt	59-2	107	120	103	110	8.01	cps
Copper	63-2	1570	1580	1530	1560	1.70	cps
Dysprosium	156-1	58	50	33	47	26.97	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	75	92	92	86	11.17	cps
Erbium	164-2	17	13	27	19	36.75	cps
Gadolinium	160-1	42	50	108	67	54.49	cps
Gadolinium	160-2	17	17	7	13	43.29	cps
Holmium	165-1	4674185	4692317	4736983	4701162	0.69	cps
Holmium	165-2	1078379	1059226	1037329	1058311	1.94	cps
Indium	115-1	3813553	3883267	3898400	3865073	1.17	cps
Indium	115-2	174862	172528	168700	172030	1.81	cps
Iron	56-2	10354	9904	9998	10085	2.35	cps
Iron	57-2	250	278	400	309	25.80	cps
Lead	206-1	533	600	633	589	8.65	cps
Lead	207-1	539	467	506	504	7.18	cps
Lead	208-1	2289	2195	2445	2309	5.47	cps
Lithium	6-1	467522	468176	464421	466706	0.43	cps
Magnesium	24-2	20856570	20771931	20697441	20775314	0.38	cps
Manganese	55-2	7922	7719	7752	7798	1.40	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-10	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:26:15	DataFile Name :	131SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17712	18438	19240	18463	4.14	cps
Molybdenum	95-1	27746	27545	28397	27896	1.60	cps
Molybdenum	96-1	30335	30418	30819	30524	0.85	cps
Molybdenum	97-1	18088	18038	18563	18230	1.59	cps
Molybdenum	98-1	44416	45301	45670	45129	1.43	cps
Neodymium	150-1	40	60	60	53	21.65	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	483	500	433	472	7.35	cps
Phosphorus	31-2	8	33	25	22	57.29	cps
Potassium	39-2	3787928	3782285	3714645	3761619	1.08	cps
Rhodium	103-1	3458977	3465703	3543020	3489233	1.34	cps
Rhodium	103-2	955501	946545	925989	942679	1.61	cps
Scandium	45-1	2542835	2586451	2580213	2569833	0.92	cps
Scandium	45-2	21280	20799	20769	20949	1.37	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	2	4	6	4	50.09	cps
Selenium	82-1	1256	1633	1329	1406	14.20	cps
Silicon	28-1	5407785	5423958	5481567	5437770	0.71	cps
Silver	109-1	375	417	400	397	5.28	cps
Silver	107-1	500	658	550	569	14.21	cps
Sodium	23-2	428965876	425550793	422395418	425637362	0.77	cps
Strontium	86-1	8898265	8936369	9088933	8974522	1.12	cps
Strontium	88-1	76787358	77849698	79077912	77904989	1.47	cps
Sulfur	34-1	10493146	10648613	10729729	10623829	1.13	cps
Terbium	159-1	4907929	4968618	4938797	4938448	0.61	cps
Terbium	159-2	1029517	1018917	1003429	1017288	1.29	cps
Thallium	203-1	50	83	50	61	31.50	cps
Thallium	205-1	92	83	133	103	26.06	cps
Tin	118-1	962	734	89	595	76.09	cps
Titanium	47-1	1158	1142	1067	1122	4.35	cps
Uranium	238-1	72939	73626	75378	73981	1.70	cps
Vanadium	51-2	1980	1930	2107	2006	4.54	cps
Yttrium	89-1	4237897	4323136	4339262	4300098	1.27	cps
Yttrium	89-2	138470	137469	134790	136910	1.39	cps
Zinc	66-2	740	740	783	754	3.32	cps
Zirconium	90-1	5710	5493	5168	5457	5.00	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-10	Instrumnet Name :	P8
Client Sample ID :	20170604-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:26:15	DataFile Name :	131SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1200	1175	1242	1206	2.79	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-11	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:29:27	DataFile Name :	132SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	25	42	47	53.91	cps
Antimony	121-1	13724	15084	15418	14742	6.09	cps
Arsenic	75-2	685	582	594	620	9.11	cps
Barium	135-1	23522	23505	24307	23778	1.93	cps
Barium	137-1	40731	41240	42544	41505	2.25	cps
Beryllium	9-1	67	33	50	50	33.34	cps
Bismuth	209-1	2240931	2254613	2298462	2264669	1.33	cps
Bismuth	209-2	668838	675571	672106	672172	0.50	cps
Boron	10-1	230785	231973	238983	233914	1.89	cps
Boron	11-1	1175429	1189051	1193833	1186104	0.81	cps
Cadmium	111-1	580	605	648	611	5.67	cps
Cadmium	106-1	642	658	675	658	2.53	cps
Cadmium	108-1	33	63	17	38	61.86	cps
Calcium	43-1	3810334	3868287	3917609	3865410	1.39	cps
Calcium	44-1	62177924	62462095	64080383	62906801	1.63	cps
Chromium	52-2	657	660	613	643	4.05	cps
Cobalt	59-2	103	107	87	99	10.84	cps
Copper	63-2	3310	3484	3460	3418	2.75	cps
Dysprosium	156-1	83	42	17	47	71.32	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	75	50	67	64	19.92	cps
Erbium	164-2	17	3	10	10	66.70	cps
Gadolinium	160-1	58	67	8	44	70.99	cps
Gadolinium	160-2	10	3	3	6	69.34	cps
Holmium	165-1	4157859	4190116	4256822	4201599	1.20	cps
Holmium	165-2	956289	959949	952165	956134	0.41	cps
Indium	115-1	3428253	3400446	3510219	3446306	1.66	cps
Indium	115-2	152859	154653	154473	153995	0.64	cps
Iron	56-2	7347	7158	7352	7285	1.52	cps
Iron	57-2	183	178	211	191	9.36	cps
Lead	206-1	911	839	961	904	6.80	cps
Lead	207-1	639	750	783	724	10.45	cps
Lead	208-1	3117	3378	3517	3337	6.09	cps
Lithium	6-1	422200	418224	426701	422375	1.00	cps
Magnesium	24-2	18749992	18922298	18792501	18821597	0.48	cps
Manganese	55-2	7692	7586	7542	7607	1.02	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-11	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:29:27	DataFile Name :	132SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21810	22244	21559	21871	1.58	cps
Molybdenum	95-1	37678	36726	37252	37219	1.28	cps
Molybdenum	96-1	38080	38689	38531	38433	0.82	cps
Molybdenum	97-1	23371	24022	22828	23407	2.55	cps
Molybdenum	98-1	58920	58084	60100	59035	1.72	cps
Neodymium	150-1	33	40	27	33	20.00	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	387	403	363	384	5.23	cps
Phosphorus	31-2	58	25	58	47	40.76	cps
Potassium	39-2	3370219	3434700	3404606	3403175	0.95	cps
Rhodium	103-1	3112580	3089239	3179557	3127125	1.50	cps
Rhodium	103-2	844863	849460	847710	847344	0.27	cps
Scandium	45-1	2296905	2278891	2356826	2310874	1.77	cps
Scandium	45-2	19036	18562	18906	18835	1.30	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	2	0	4	2	100.00	cps
Selenium	82-1	1226	1299	1169	1231	5.28	cps
Silicon	28-1	4144190	4156481	4231226	4177299	1.13	cps
Silver	109-1	392	300	350	347	13.22	cps
Silver	107-1	425	550	500	492	12.80	cps
Sodium	23-2	380933234	388299984	382321559	383851592	1.02	cps
Strontium	86-1	7990642	8056973	8213798	8087138	1.42	cps
Strontium	88-1	69756774	70806979	71826387	70796713	1.46	cps
Sulfur	34-1	9850622	9847171	10018124	9905306	0.99	cps
Terbium	159-1	4409025	4401758	4456108	4422297	0.67	cps
Terbium	159-2	913618	921560	913736	916305	0.50	cps
Thallium	203-1	33	75	67	58	37.80	cps
Thallium	205-1	75	117	50	81	41.81	cps
Tin	118-1	2729	3549	2977	3085	13.64	cps
Titanium	47-1	808	1058	925	931	13.44	cps
Uranium	238-1	67442	66838	68355	67545	1.13	cps
Vanadium	51-2	10251	10547	10324	10374	1.49	cps
Yttrium	89-1	3803490	3792196	3869690	3821792	1.10	cps
Yttrium	89-2	124339	124776	123492	124202	0.53	cps
Zinc	66-2	1393	1433	1413	1413	1.41	cps
Zirconium	90-1	1684	1600	1258	1514	14.88	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-11	Instrumnet Name :	P8
Client Sample ID :	20170606-COMP-C	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:29:27	DataFile Name :	132SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	317	267	303	10.42	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-12	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:32:38	DataFile Name :	133SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	17	0	6	173.21	cps
Antimony	121-1	17078	17754	17354	17395	1.95	cps
Arsenic	75-2	176	239	185	200	17.00	cps
Barium	135-1	18605	18823	17629	18352	3.46	cps
Barium	137-1	32015	31622	31764	31800	0.63	cps
Beryllium	9-1	67	44	89	67	33.33	cps
Bismuth	209-1	2376133	2348301	2339754	2354729	0.81	cps
Bismuth	209-2	657104	639725	649639	648823	1.34	cps
Boron	10-1	246482	250737	246898	248039	0.95	cps
Boron	11-1	1262340	1262449	1273181	1265990	0.49	cps
Cadmium	111-1	538	482	503	508	5.61	cps
Cadmium	106-1	675	658	642	658	2.53	cps
Cadmium	108-1	25	29	25	26	9.12	cps
Calcium	43-1	4126549	4146908	4020555	4098004	1.66	cps
Calcium	44-1	66800395	66946002	64569918	66105438	2.01	cps
Chromium	52-2	713	590	710	671	10.47	cps
Cobalt	59-2	110	97	113	107	8.27	cps
Copper	63-2	863	913	920	899	3.45	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	50	83	42	58	37.80	cps
Erbium	164-2	0	7	0	2	173.21	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Gadolinium	160-2	0	3	0	1	173.21	cps
Holmium	165-1	4444388	4448506	4246550	4379815	2.64	cps
Holmium	165-2	935162	908880	918784	920942	1.44	cps
Indium	115-1	3613639	3653813	3554413	3607288	1.39	cps
Indium	115-2	150706	147308	147724	148579	1.25	cps
Iron	56-2	2700	2606	2539	2615	3.10	cps
Iron	57-2	89	150	161	133	29.17	cps
Lead	206-1	411	306	394	370	15.32	cps
Lead	207-1	367	350	378	365	3.83	cps
Lead	208-1	1572	1456	1561	1530	4.21	cps
Lithium	6-1	435712	438676	422359	432249	2.01	cps
Magnesium	24-2	18572276	18025698	18313165	18303713	1.49	cps
Manganese	55-2	6705	7019	6648	6791	2.94	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-12	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:32:38	DataFile Name :	133SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	53791	54945	52828	53855	1.97	cps
Molybdenum	95-1	92884	95191	90543	92873	2.50	cps
Molybdenum	96-1	99606	101041	96173	98940	2.53	cps
Molybdenum	97-1	58494	59080	58611	58728	0.53	cps
Molybdenum	98-1	151244	151065	146972	149760	1.61	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	387	360	410	386	6.49	cps
Phosphorus	31-2	8	0	17	8	100.02	cps
Potassium	39-2	3389235	3300294	3376944	3355491	1.44	cps
Rhodium	103-1	3315501	3323861	3218456	3285939	1.78	cps
Rhodium	103-2	834449	808073	816106	819542	1.65	cps
Scandium	45-1	2395973	2430445	2368183	2398200	1.30	cps
Scandium	45-2	18542	18305	18599	18482	0.84	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	4	7	2	4	65.54	cps
Selenium	82-1	1091	907	1154	1051	12.25	cps
Silicon	28-1	2977070	2945102	2888175	2936782	1.53	cps
Silver	109-1	425	308	367	367	15.91	cps
Silver	107-1	442	300	408	383	19.32	cps
Sodium	23-2	380643134	369253100	379472467	376456233	1.66	cps
Strontium	86-1	8571762	8565484	8370386	8502544	1.35	cps
Strontium	88-1	74678735	75229589	72843677	74250667	1.68	cps
Sulfur	34-1	10660871	10643083	10401911	10568622	1.37	cps
Terbium	159-1	4631782	4599986	4480146	4570638	1.75	cps
Terbium	159-2	895068	869986	875019	880024	1.51	cps
Thallium	203-1	8	42	42	31	62.99	cps
Thallium	205-1	75	92	83	83	10.00	cps
Tin	118-1	-2434	-2035	-2322	-2264	-9.07	cps
Titanium	47-1	683	908	733	775	15.25	cps
Uranium	238-1	105655	104250	102494	104133	1.52	cps
Vanadium	51-2	2850	2927	2917	2898	1.44	cps
Yttrium	89-1	4002955	4077802	3917138	3999298	2.01	cps
Yttrium	89-2	121962	117810	118535	119436	1.86	cps
Zinc	66-2	320	317	280	306	7.26	cps
Zirconium	90-1	1508	1550	1575	1545	2.18	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-12	Instrumnet Name :	P8
Client Sample ID :	20170608-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:32:38	DataFile Name :	133SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	442	308	361	19.63	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-13	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:35:50	DataFile Name :	134SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	58	42	39	53.93	cps
Antimony	121-1	12615	13366	14125	13368	5.65	cps
Arsenic	75-2	365	383	337	362	6.44	cps
Barium	135-1	17345	17320	17471	17379	0.46	cps
Barium	137-1	29668	30286	29985	29979	1.03	cps
Beryllium	9-1	56	56	33	48	26.66	cps
Bismuth	209-1	2282076	2295278	2269104	2282153	0.57	cps
Bismuth	209-2	682456	694719	686502	687893	0.91	cps
Boron	10-1	240653	236183	234130	236989	1.41	cps
Boron	11-1	1216174	1219786	1176853	1204271	1.98	cps
Cadmium	111-1	500	614	464	526	14.89	cps
Cadmium	106-1	683	867	600	717	19.04	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Calcium	43-1	4034430	4003606	3978449	4005495	0.70	cps
Calcium	44-1	65092933	64580074	63267991	64313666	1.46	cps
Chromium	52-2	690	690	713	698	1.93	cps
Cobalt	59-2	87	130	97	104	21.72	cps
Copper	63-2	1583	1497	1660	1580	5.17	cps
Dysprosium	156-1	33	8	50	31	68.64	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	10	7	17	11	45.82	cps
Gadolinium	160-1	25	25	67	39	61.86	cps
Gadolinium	160-2	10	10	10	10	0.00	cps
Holmium	165-1	4305529	4246328	4220879	4257579	1.02	cps
Holmium	165-2	981540	988200	977984	982574	0.53	cps
Indium	115-1	3535924	3532994	3456489	3508469	1.28	cps
Indium	115-2	159968	160601	158901	159823	0.54	cps
Iron	56-2	4895	5029	5212	5046	3.15	cps
Iron	57-2	183	150	206	180	15.56	cps
Lead	206-1	461	394	478	444	9.92	cps
Lead	207-1	378	400	428	402	6.23	cps
Lead	208-1	1656	1811	1811	1759	5.10	cps
Lithium	6-1	427301	420616	416915	421611	1.25	cps
Magnesium	24-2	19307062	19714315	19555457	19525611	1.05	cps
Manganese	55-2	23997	24198	24255	24150	0.56	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-13	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:35:50	DataFile Name :	134SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16010	15493	15793	15765	1.65	cps
Molybdenum	95-1	26644	26477	26652	26591	0.37	cps
Molybdenum	96-1	27921	27712	27838	27824	0.38	cps
Molybdenum	97-1	16886	17570	17211	17223	1.99	cps
Molybdenum	98-1	42551	42359	42191	42367	0.42	cps
Neodymium	150-1	33	40	33	36	10.83	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	393	467	493	451	11.48	cps
Phosphorus	31-2	67	58	8	44	70.99	cps
Potassium	39-2	3530929	3518803	3552065	3533932	0.48	cps
Rhodium	103-1	3183318	3227445	3123780	3178181	1.64	cps
Rhodium	103-2	869396	879381	868996	872591	0.67	cps
Scandium	45-1	2382155	2360714	2332702	2358523	1.05	cps
Scandium	45-2	19464	19564	19310	19446	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	4	0	2	2	100.00	cps
Selenium	82-1	1204	1329	1134	1222	8.07	cps
Silicon	28-1	3707485	3706681	3623879	3679348	1.31	cps
Silver	109-1	333	417	333	361	13.32	cps
Silver	107-1	300	292	325	306	5.68	cps
Sodium	23-2	395979359	405582667	402468359	401343462	1.22	cps
Strontium	86-1	8313379	8217565	8168497	8233147	0.90	cps
Strontium	88-1	72637214	72234218	71297825	72056419	0.95	cps
Sulfur	34-1	10256409	10170647	9920946	10116000	1.72	cps
Terbium	159-1	4504304	4445044	4424607	4457985	0.93	cps
Terbium	159-2	939554	944559	937137	940416	0.40	cps
Thallium	203-1	42	33	75	50	44.10	cps
Thallium	205-1	67	75	100	81	21.53	cps
Tin	118-1	-6592	-6572	-5941	-6368	-5.81	cps
Titanium	47-1	667	792	800	753	9.92	cps
Uranium	238-1	47023	45459	45643	46042	1.86	cps
Vanadium	51-2	2500	2364	2317	2394	3.98	cps
Yttrium	89-1	3953841	3941469	3873906	3923072	1.10	cps
Yttrium	89-2	126499	127131	126829	126819	0.25	cps
Zinc	66-2	467	447	450	454	2.36	cps
Zirconium	90-1	1317	1250	1317	1295	2.97	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	I5301-13	Instrumnet Name :	P8
Client Sample ID :	20170609-COMP-A	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 21:35:50	DataFile Name :	134SMPL_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	358	258	300	17.35	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P8
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:17:42	DataFile Name :	144CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	227232	239321	245564	237372	3.93	cps
Antimony	121-1	4057583	4239519	4171314	4156139	2.21	cps
Arsenic	75-2	38726	40115	41967	40270	4.04	cps
Barium	135-1	4206161	4440224	4302062	4316149	2.73	cps
Barium	137-1	7165083	7565812	7469564	7400153	2.83	cps
Beryllium	9-1	477493	498239	489035	488256	2.13	cps
Bismuth	209-1	3860549	4079740	3910753	3950347	2.91	cps
Bismuth	209-2	923031	957746	990946	957241	3.55	cps
Boron	10-1	56822	59709	60127	58886	3.06	cps
Boron	11-1	261956	276226	276609	271597	3.07	cps
Cadmium	111-1	747333	782487	773279	767699	2.37	cps
Cadmium	106-1	77808	81714	79400	79641	2.47	cps
Cadmium	108-1	52193	54560	53648	53467	2.23	cps
Calcium	43-1	4270229	4414642	4379886	4354919	1.73	cps
Calcium	44-1	68710031	71984014	71510583	70734876	2.50	cps
Chromium	52-2	318834	330693	340557	330028	3.30	cps
Cobalt	59-2	680386	704944	728092	704474	3.39	cps
Copper	63-2	1184782	1231255	1274407	1230148	3.64	cps
Dysprosium	156-1	192	50	150	131	55.77	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Erbium	164-1	100	117	42	86	45.73	cps
Erbium	164-2	17	27	7	17	59.99	cps
Gadolinium	160-1	100	167	150	139	24.98	cps
Gadolinium	160-2	30	20	37	29	29.04	cps
Holmium	165-1	6185680	6544450	6398097	6376075	2.83	cps
Holmium	165-2	1195939	1243991	1280100	1240010	3.40	cps
Indium	115-1	4857902	5088237	4998728	4981622	2.33	cps
Indium	115-2	180740	189059	193583	187794	3.47	cps
Iron	56-2	52875310	55045079	56990824	54970404	3.75	cps
Iron	57-2	1313708	1415354	1457339	1395467	5.29	cps
Lead	206-1	2422376	2523527	2462453	2469452	2.06	cps
Lead	207-1	2167484	2260186	2222536	2216735	2.10	cps
Lead	208-1	9813251	10251376	9994831	10019819	2.20	cps
Lithium	6-1	786252	825018	807810	806360	2.41	cps
Magnesium	24-2	5698939	6001002	6186928	5962290	4.13	cps
Manganese	55-2	173425	181552	189279	181419	4.37	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P8
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:17:42	DataFile Name :	144CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3105476	3248276	3224006	3192586	2.39	cps
Molybdenum	95-1	1709481	1801299	1757630	1756137	2.62	cps
Molybdenum	96-1	2209236	2293136	2284633	2262335	2.04	cps
Molybdenum	97-1	1013458	1049620	1042196	1035091	1.85	cps
Molybdenum	98-1	2697151	2832328	2783771	2771083	2.47	cps
Neodymium	150-1	180	293	247	240	23.73	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	197306	203392	211286	203995	3.44	cps
Phosphorus	31-2	2992	3059	3409	3153	7.10	cps
Potassium	39-2	1614299	1696863	1765165	1692109	4.46	cps
Rhodium	103-1	4402243	4666482	4552298	4540341	2.92	cps
Rhodium	103-2	1076568	1127805	1160830	1121734	3.78	cps
Scandium	45-1	2925134	3108255	2994959	3009450	3.07	cps
Scandium	45-2	19954	21830	22916	21567	6.95	cps
Selenium	77-2	223	240	203	222	8.26	cps
Selenium	78-2	835	907	865	869	4.18	cps
Selenium	82-1	48413	50369	49814	49532	2.03	cps
Silicon	28-1	1758885	1838475	1806282	1801214	2.22	cps
Silver	109-1	3639131	3831491	3798503	3756375	2.74	cps
Silver	107-1	3858571	4051502	4006977	3972350	2.54	cps
Sodium	23-2	14044387	14528290	14996408	14523028	3.28	cps
Strontium	86-1	1056465	1113550	1098921	1089645	2.72	cps
Strontium	88-1	9278229	9713810	9729918	9573986	2.68	cps
Sulfur	34-1	569093	583410	575847	576116	1.24	cps
Terbium	159-1	6418376	6738092	6635917	6597462	2.48	cps
Terbium	159-2	1137652	1191244	1222300	1183732	3.62	cps
Thallium	203-1	2925712	3057671	3063884	3015756	2.59	cps
Thallium	205-1	6903519	7257522	7084198	7081746	2.50	cps
Tin	118-1	2732955	2869093	2807742	2803263	2.43	cps
Titanium	47-1	432997	463741	449819	448852	3.43	cps
Uranium	238-1	9949878	10300115	10142239	10130744	1.73	cps
Vanadium	51-2	236861	246901	256367	246710	3.95	cps
Yttrium	89-1	5186696	5502348	5368751	5352598	2.96	cps
Yttrium	89-2	141454	146569	152726	146916	3.84	cps
Zinc	66-2	105114	108013	112831	108652	3.59	cps
Zirconium	90-1	5843471	6171480	6066720	6027224	2.78	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P8
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:17:42	DataFile Name :	144CCV_P8092617-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1288685	1387244	1353563	1343164	3.73	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P8
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:20:46	DataFile Name :	145CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	0	8	100.02	cps
Antimony	121-1	2859	2534	2542	2645	7.01	cps
Arsenic	75-2	7	7	2	6	57.77	cps
Barium	135-1	25	58	50	44	39.04	cps
Barium	137-1	33	108	67	69	54.12	cps
Beryllium	9-1	544	489	444	493	10.17	cps
Bismuth	209-1	4422252	4415279	4292604	4376712	1.67	cps
Bismuth	209-2	1108368	1113092	1121847	1114436	0.61	cps
Boron	10-1	6652	5993	6602	6416	5.72	cps
Boron	11-1	31043	29757	29289	30030	3.02	cps
Cadmium	111-1	781	799	858	813	4.96	cps
Cadmium	106-1	1058	1117	1217	1131	7.08	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Calcium	43-1	1458	1175	1442	1358	11.71	cps
Calcium	44-1	24289	23637	23254	23726	2.21	cps
Chromium	52-2	567	570	470	536	10.61	cps
Cobalt	59-2	43	27	30	33	26.45	cps
Copper	63-2	413	377	377	389	5.44	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	3	3	0	2	86.60	cps
Gadolinium	160-1	33	25	17	25	33.34	cps
Gadolinium	160-2	10	7	0	6	91.64	cps
Holmium	165-1	6818669	6895183	6557512	6757121	2.62	cps
Holmium	165-2	1370611	1359338	1376934	1368961	0.65	cps
Indium	115-1	5595439	5576367	5320642	5497482	2.79	cps
Indium	115-2	220975	219495	221192	220554	0.42	cps
Iron	56-2	2611	2578	2634	2608	1.07	cps
Iron	57-2	61	83	61	69	18.73	cps
Lead	206-1	578	606	544	576	5.31	cps
Lead	207-1	461	489	411	454	8.69	cps
Lead	208-1	2372	2439	2156	2322	6.38	cps
Lithium	6-1	877460	873207	837790	862819	2.52	cps
Magnesium	24-2	458	583	442	494	15.66	cps
Manganese	55-2	27	30	23	27	12.51	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P8
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:20:46	DataFile Name :	145CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	567	625	592	5.08	cps
Molybdenum	95-1	508	483	342	444	20.22	cps
Molybdenum	96-1	625	400	550	525	21.82	cps
Molybdenum	97-1	458	392	242	364	30.50	cps
Molybdenum	98-1	825	825	683	778	10.52	cps
Neodymium	150-1	20	13	33	22	45.83	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	60	43	49	19.69	cps
Phosphorus	31-2	8	0	0	3	173.21	cps
Potassium	39-2	4284	3676	4359	4106	9.13	cps
Rhodium	103-1	5254216	5167261	4992627	5138034	2.59	cps
Rhodium	103-2	1312824	1318597	1316964	1316128	0.23	cps
Scandium	45-1	3219458	3217543	3115365	3184122	1.87	cps
Scandium	45-2	24294	24762	24401	24486	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	6	4	4	4	24.86	cps
Selenium	82-1	-96	-54	-103	-84	-31.44	cps
Silicon	28-1	364104	366181	365262	365182	0.28	cps
Silver	109-1	758	783	725	756	3.88	cps
Silver	107-1	800	758	775	778	2.70	cps
Sodium	23-2	149544	149494	148928	149322	0.23	cps
Strontium	86-1	1017	1025	858	967	9.71	cps
Strontium	88-1	250	133	342	242	43.21	cps
Sulfur	34-1	343998	339863	344472	342778	0.74	cps
Terbium	159-1	7072713	7068883	6709166	6950254	3.00	cps
Terbium	159-2	1314148	1316174	1319345	1316556	0.20	cps
Thallium	203-1	575	742	592	636	14.43	cps
Thallium	205-1	1458	1534	1267	1420	9.69	cps
Tin	118-1	-20198	-20372	-19199	-19923	-3.18	cps
Titanium	47-1	142	142	158	147	6.54	cps
Uranium	238-1	233	300	200	244	20.83	cps
Vanadium	51-2	7	7	17	10	57.72	cps
Yttrium	89-1	5763632	5713508	5499946	5659029	2.47	cps
Yttrium	89-2	165448	163276	164405	164376	0.66	cps
Zinc	66-2	73	53	97	74	29.14	cps
Zirconium	90-1	908	592	750	750	21.11	cps

LB Number :	LB90367	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P8
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-09-26 22:20:46	DataFile Name :	145CCBE_P8092617-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	142	153	12.60	cps