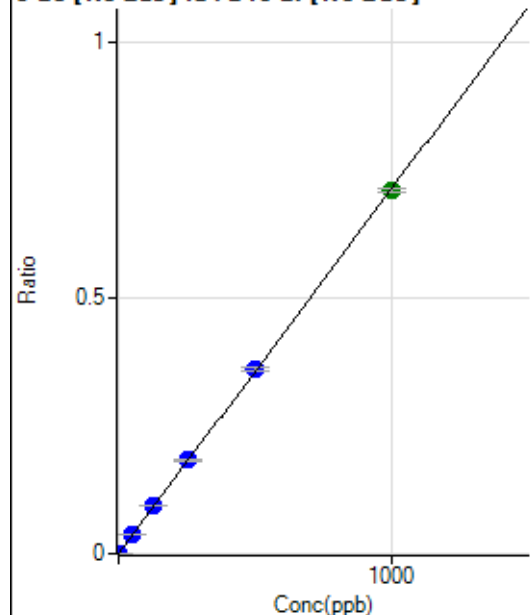


Batch Folder: D:\P8062518 MS .b\
Analysis File: P8062518 MS .batch.bin
DA Date-Time: 2018-06-25 13:19:06
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2018-06-25 12:39:04
2			
3	005CALS.d	S02	2018-06-25 12:46:29
4	006CALS.d	S03	2018-06-25 12:50:12
5	007CALS.d	S04	2018-06-25 12:53:55
6	008CALS.d	S05	2018-06-25 12:57:32
7	009CALS.d	S06	2018-06-25 13:01:03
8	010CALS.d	S07	2018-06-25 13:04:30
9	011CALS.d	S08	2018-06-25 13:07:54

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	45.4
2	☐	0.100					
3	☐	1.000	1.049	1344.54	0.0008	P	6.1
4	☐	50.000	51.824	64438.63	0.0370	P	1.0
5	☐	125.000	129.467	162589.04	0.0923	P	0.3
6	☐	250.000	256.854	323814.57	0.1832	P	1.7
7	☐	500.000	505.914	649216.47	0.3607	P	1.7
8	☐	1000.000	994.680	1277388.09	0.7092	A	0.9
9	☐			455.58	0.0002	P	9.2

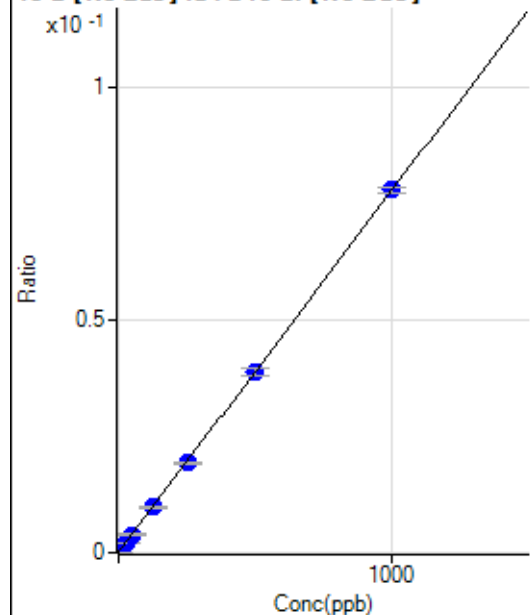
$$y = 7.1296\text{E-}004 * x + 2.9037\text{E-}005$$

$$R = 0.9999$$

$$DL = 0.05544$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	147.23	0.0001	P	19.0
2	☐	2.500					
3	☐	25.000	24.129	3392.21	0.0020	P	2.6
4	☐	50.000	49.324	6829.69	0.0039	P	1.3
5	☐	125.000	124.713	17222.19	0.0098	P	2.9
6	☐	250.000	246.545	34041.36	0.0193	P	0.6
7	☐	500.000	496.697	69638.73	0.0387	P	4.3
8	☐	1000.000	1002.607	140532.34	0.0780	P	1.3
9	☐			6637.98	0.0036	P	10.5

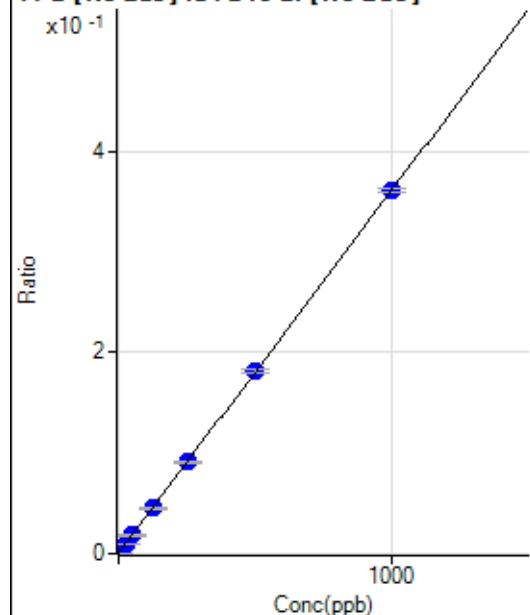
$$y = 7.7734\text{E-}005 * x + 8.5147\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.624$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	597.26	0.0003	P	11.8
2	☐	2.500					
3	☐	25.000	25.557	16526.76	0.0096	P	2.1
4	☐	50.000	50.237	32148.21	0.0184	P	3.4
5	☐	125.000	124.402	79534.42	0.0452	P	3.3
6	☐	250.000	250.928	160502.52	0.0908	P	1.4
7	☐	500.000	501.331	325718.79	0.1810	P	2.3
8	☐	1000.000	999.152	649085.39	0.3603	P	1.2
9	☐			30505.90	0.0165	P	7.9

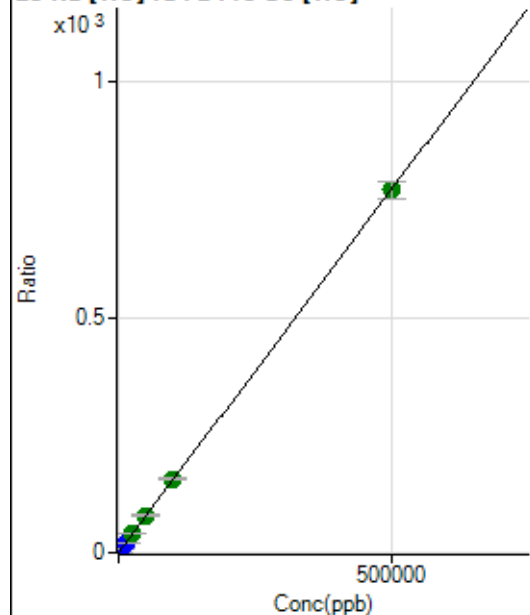
$$y = 3.6029\text{E-}004 * x + 3.4687\text{E-}004$$

$$R = 1.0000$$

$$DL = 0.3412$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4931.62	0.1213	P	1.4
2	☐	50.000					
3	☐	500.000	485.664	35289.22	0.8714	P	4.0
4	☐	5000.000	5197.644	318978.74	8.1494	P	2.5
5	☐	12500.000	12718.054	788046.83	19.7651	P	3.9
6	☐	25000.000	25797.094	1602414.59	39.9664	A	1.8
7	☐	50000.000	51522.028	3099233.12	79.7000	A	0.7
8	☐	100000.00	101673.40	6142555.35	157.1616	A	1.0
9	☐	500000.00	499465.84	30694764.92	771.5746	A	4.9

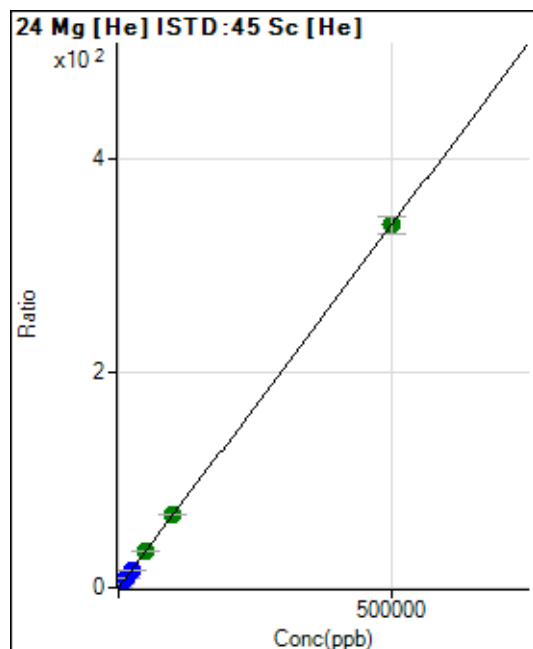
$$y = 0.0015 * x + 0.1213$$

$$R = 1.0000$$

$$DL = 3.204$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	222.23	0.0055	P	43.4
2	☐	50.000					
3	☐	500.000	471.231	13128.88	0.3244	P	6.2
4	☐	5000.000	5068.727	134446.53	3.4354	P	3.3
5	☐	12500.000	12483.541	337102.83	8.4530	P	2.9
6	☐	25000.000	24728.434	671135.24	16.7390	P	1.5
7	☐	50000.000	51271.592	1349368.27	34.7004	A	0.6
8	☐	100000.00	99436.561	2630264.25	67.2932	A	0.1
9	☐	500000.00	499998.86	13461767.83	338.3496	A	4.5

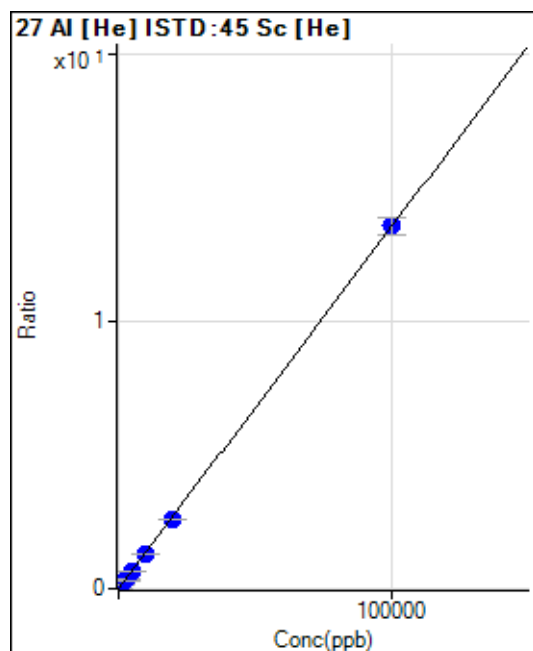
$$y = 6.7669\text{E-}004 * x + 0.0055$$

$$R = 1.0000$$

$$DL = 10.56$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0008	P	42.4
2	☐	2.000					
3	☐	20.000	13.658	105.56	0.0026	P	23.4
4	☐	1000.000	1012.490	5398.56	0.1379	P	2.0
5	☐	2500.000	2421.301	13106.67	0.3288	P	4.1
6	☐	5000.000	4902.567	26656.39	0.6649	P	1.9
7	☐	10000.000	9755.810	51419.21	1.3223	P	0.5
8	☐	20000.000	19045.248	100868.19	2.5807	P	0.8
9	☐	100000.00	100222.08	540118.62	13.5771	P	4.9

$$y = 1.3546\text{E-}004 * x + 7.5408\text{E-}004$$

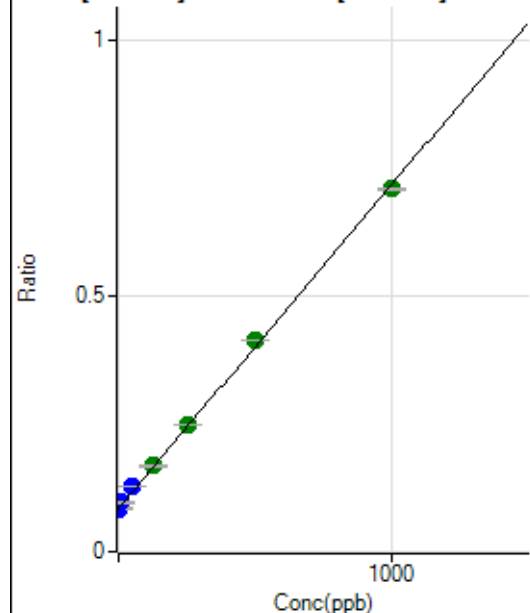
$$R = 0.9999$$

$$DL = 7.079$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	498325.15	0.0843	P	1.0
2	☐	1.000					
3	☐	10.000	18.058	553748.20	0.0958	P	1.9
4	☐	50.000	67.310	735527.68	0.1269	P	1.5
5	☐	125.000	131.189	969658.86	0.1672	A	1.2
6	☐	250.000	257.504	1451367.93	0.2471	A	0.3
7	☐	500.000	518.651	2403509.80	0.4121	A	0.5
8	☐	1000.000	987.079	4144877.83	0.7081	A	0.8
9	☐			1001302.04	0.1677	P	1.4

$$y = 6.3188\text{E-}004 * x + 0.0843$$

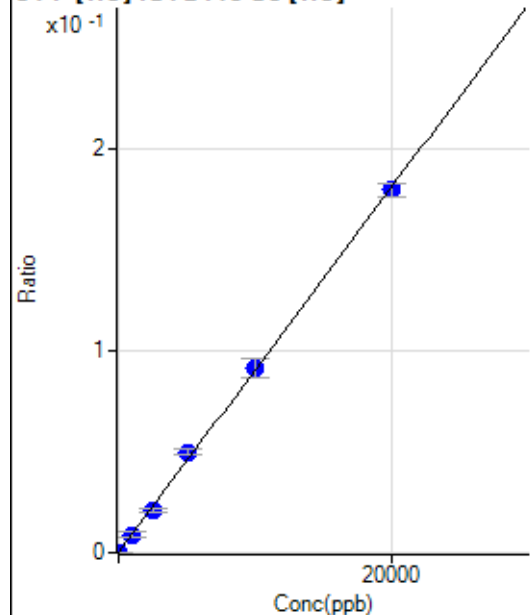
$$R = 0.9997$$

$$DL = 4.006$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-0.042	5.55	0.0001	P	86.6
2	☐	0.000					
3	☐	0.000	0.042	5.55	0.0001	P	86.7
4	☐	1000.000	975.427	352.80	0.0090	P	23.9
5	☐	2500.000	2288.914	830.62	0.0209	P	9.6
6	☐	5000.000	5467.017	1989.12	0.0496	P	5.7
7	☐	10000.000	10104.065	3561.73	0.0916	P	10.5
8	☐	20000.000	19858.828	7029.84	0.1799	P	3.9
9	☐			8.33	0.0002	P	102.

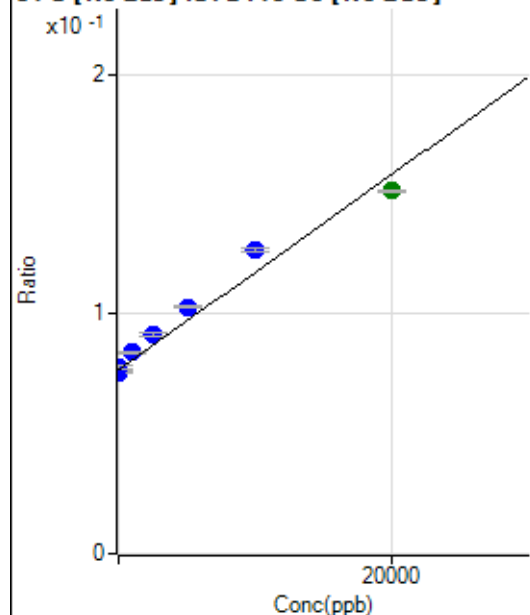
$$y = 9.0515\text{E-}006 * x + 1.3792\text{E-}004$$

$$R = 0.9996$$

$$DL = 39.61$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-257.477	446885.59	0.0756	P	0.6
2	☐	0.000					
3	☐	0.000	257.477	449539.11	0.0777	P	1.4
4	☐	1000.000	1769.136	486296.73	0.0839	P	1.5
5	☐	2500.000	3560.192	528545.77	0.0912	P	2.0
6	☐	5000.000	6451.100	604695.99	0.1029	P	1.2
7	☐	10000.000	12297.394	739178.19	0.1267	P	1.4
8	☐	20000.000	18317.547	885346.73	0.1512	A	0.3
9	☐			441712.28	0.0740	P	0.9

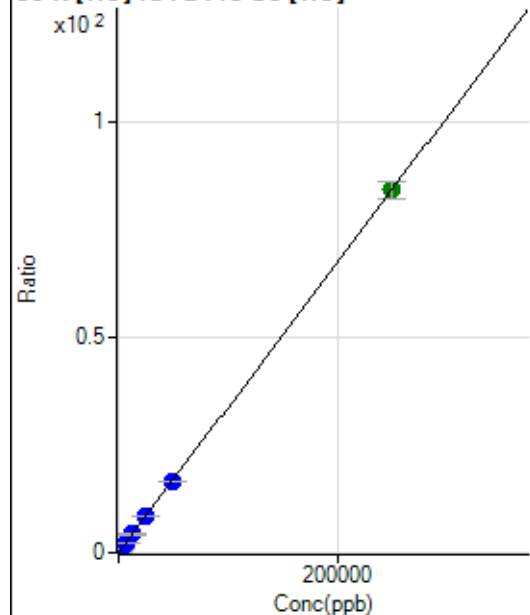
$$y = 4.0701\text{E-}006 * x + 0.0767$$

$$R = 0.9852$$

$$DL = 558.7$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2225.27	0.0548	P	4.3
2	☐	50.000					
3	☐	500.000	490.562	8897.59	0.2197	P	4.9
4	☐	2500.000	2625.432	36676.93	0.9376	P	5.4
5	☐	6250.000	6240.001	85864.24	2.1531	P	2.9
6	☐	12500.000	12490.496	170603.24	4.2550	P	2.0
7	☐	25000.000	24677.216	324821.04	8.3531	P	0.2
8	☐	50000.000	48438.991	638799.56	16.3436	P	0.5
9	☐	250000.00	250343.97	3351372.78	84.2395	A	4.8

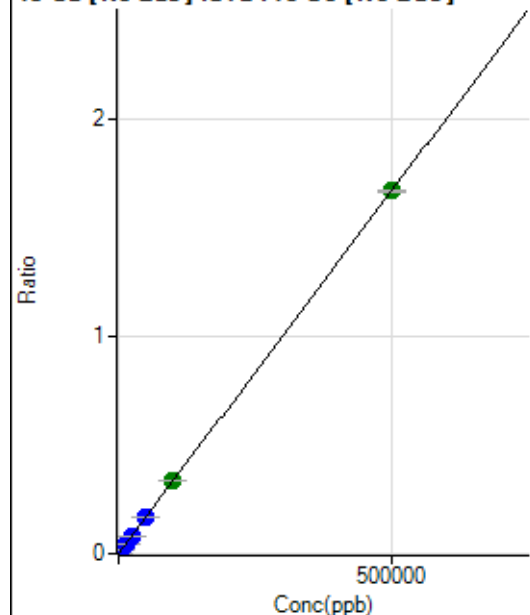
$$y = 3.3628\text{E-}004 * x + 0.0548$$

$$R = 1.0000$$

$$DL = 20.78$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1161.22	0.0002	P	8.7
2	☐	50.000					
3	☐	500.000	455.665	9926.15	0.0017	P	4.1
4	☐	5000.000	4854.073	94967.16	0.0164	P	1.9
5	☐	12500.000	12244.650	237793.27	0.0410	P	3.0
6	☐	25000.000	24519.738	481445.13	0.0820	P	0.4
7	☐	50000.000	49173.997	957505.78	0.1642	P	0.5
8	☐	100000.00	99745.494	1948142.88	0.3328	A	0.5
9	☐	500000.00	500165.40	9956227.91	1.6680	A	0.8

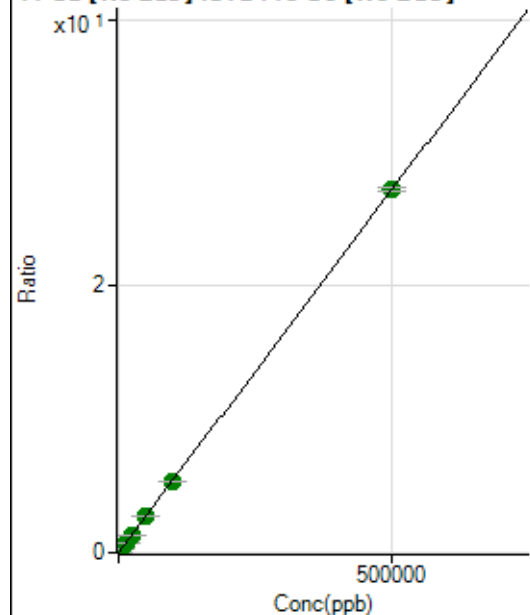
$$y = 3.3344\text{E-}006 * x + 1.9646\text{E-}004$$

$$R = 1.0000$$

$$DL = 15.32$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	31831.66	0.0054	P	2.1
2	☐	50.000					
3	☐	500.000	463.738	176908.01	0.0306	P	2.0
4	☐	5000.000	5018.663	1612669.60	0.2781	A	0.5
5	☐	12500.000	12449.507	3953222.92	0.6820	A	2.9
6	☐	25000.000	24496.613	7852530.38	1.3368	A	0.8
7	☐	50000.000	49176.694	15620384.72	2.6781	A	0.4
8	☐	100000.00	97640.497	31096492.71	5.3121	A	0.1
9	☐	500000.00	500580.51	162424805.0	27.2115	A	1.1

$$y = 5.4349\text{E-}005 * x + 0.0054$$

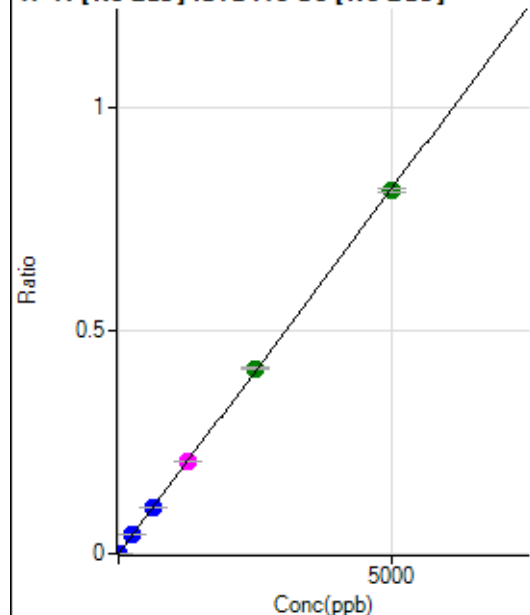
$$R = 1.0000$$

$$DL = 6.109$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	141.68	0.0000	P	50.8
2	☐	0.500					
3	☐	5.000	4.827	4698.23	0.0008	P	2.9
4	☐	250.000	251.853	238628.20	0.0412	P	0.9
5	☐	625.000	633.175	599667.60	0.1034	P	2.1
6	☐	1250.000	1268.557	1217270.04	0.2072	M	1.5
7	☐	2500.000	2541.153	2421100.16	0.4151	A	0.5
8	☐	5000.000	4973.670	4755665.65	0.8124	A	1.0
9	☐			3017.14	0.0005	P	8.7

$$y = 1.6334\text{E-}004 * x + 2.3938\text{E-}005$$

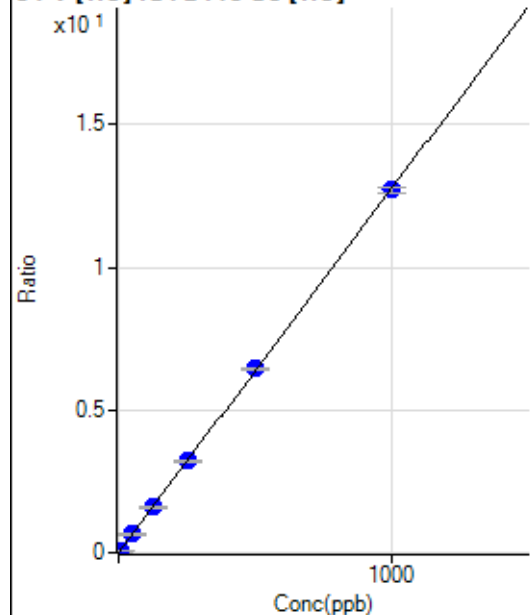
$$R = 0.9999$$

$$DL = 0.2232$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14.44	0.0004	P	12.1
2	☐	0.500					
3	☐	5.000	4.909	2546.94	0.0629	P	6.7
4	☐	50.000	51.164	25533.59	0.6526	P	4.2
5	☐	125.000	126.694	64403.10	1.6154	P	4.1
6	☐	250.000	251.017	128311.95	3.2001	P	1.5
7	☐	500.000	505.010	250344.67	6.4379	P	0.4
8	☐	1000.000	996.971	496710.88	12.7090	P	1.5
9	☐			318.90	0.0080	P	16.2

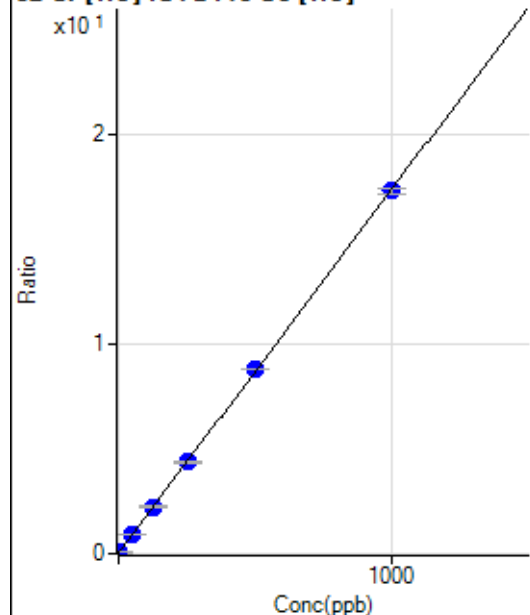
$$y = 0.0127 * x + 3.5494\text{E-}004$$

$$R = 1.0000$$

$$DL = 0.0101$$

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	925.61	0.0228	P	4.2
2	☐	0.200					
3	☐	2.000	2.086	2385.80	0.0589	P	7.1
4	☐	50.000	52.743	36677.08	0.9374	P	4.0
5	☐	125.000	128.153	89519.59	2.2450	P	3.6
6	☐	250.000	251.288	175625.66	4.3802	P	1.4
7	☐	500.000	505.202	341545.83	8.7833	P	0.3
8	☐	1000.000	996.546	676273.71	17.3034	P	1.6
9	☐			32043.48	0.8055	P	4.9

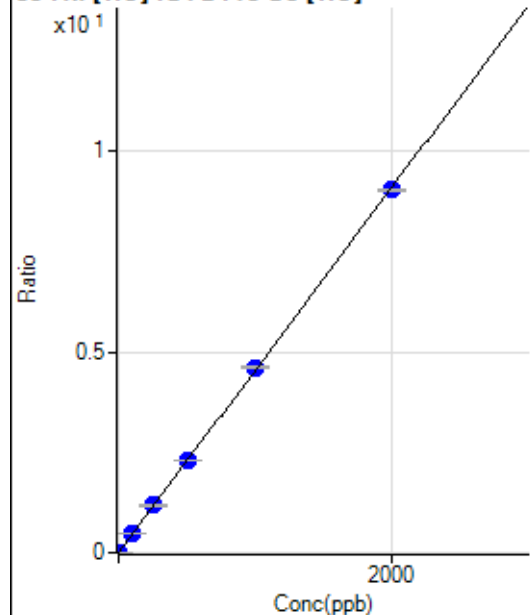
$$y = 0.0173 * x + 0.0228$$

$$R = 1.0000$$

$$DL = 0.1649$$

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	30.00	0.0007	P	32.3
2	☐	0.100					
3	☐	1.000	1.007	215.56	0.0053	P	7.7
4	☐	100.000	106.031	18880.77	0.4826	P	4.8
5	☐	250.000	259.599	47070.30	1.1805	P	3.8
6	☐	500.000	506.408	92302.62	2.3022	P	1.8
7	☐	1000.000	1015.554	179502.52	4.6161	P	0.6
8	☐	2000.000	1989.119	353353.92	9.0407	P	0.8
9	☐			1880.16	0.0472	P	5.4

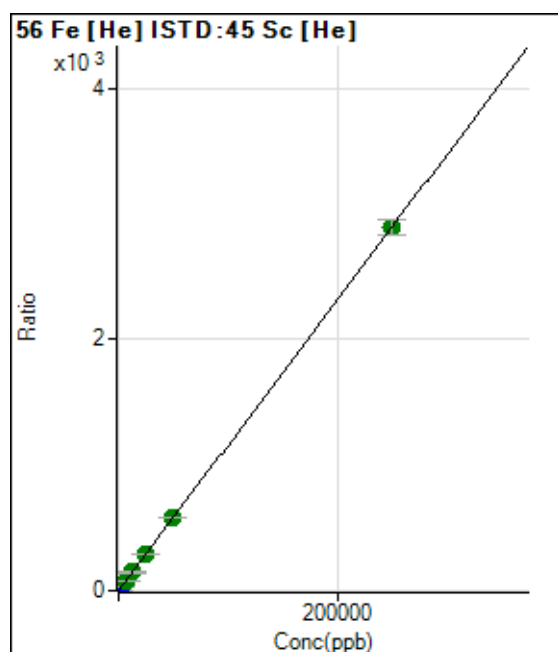
$$y = 0.0045 * x + 7.3629E-004$$

$$R = 0.9999$$

$$DL = 0.1568$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1574.21	0.0387	P	7.1
2	☐	5.000					
3	☐	50.000	48.888	24433.04	0.6033	P	3.8
4	☐	2500.000	2648.126	1198386.28	30.6210	P	3.1
5	☐	6250.000	6542.564	3014481.29	75.5963	A	3.3
6	☐	12500.000	12658.008	5862377.16	146.2213	A	2.0
7	☐	25000.000	25366.300	11393052.69	292.9846	A	0.2
8	☐	50000.000	49914.545	22532070.64	576.4831	A	0.6
9	☐	250000.00	249963.76	114863045.1	2,886.776	A	4.2

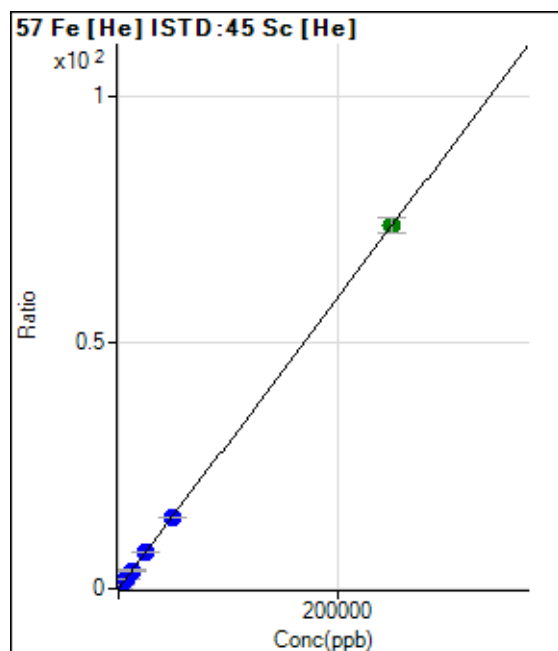
$$y = 0.0115 * x + 0.0387$$

$$R = 1.0000$$

$$DL = 0.7125$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0011	P	43.8
2	☐	5.000					
3	☐	50.000	48.342	620.40	0.0153	P	3.4
4	☐	2500.000	2615.247	30124.14	0.7701	P	5.3
5	☐	6250.000	6365.003	74688.52	1.8727	P	2.6
6	☐	12500.000	12453.376	146857.55	3.6630	P	2.8
7	☐	25000.000	24921.527	285006.97	7.3292	P	0.6
8	☐	50000.000	49269.796	566277.51	14.4888	P	1.2
9	☐	250000.00	250152.19	2926705.48	73.5579	A	4.4

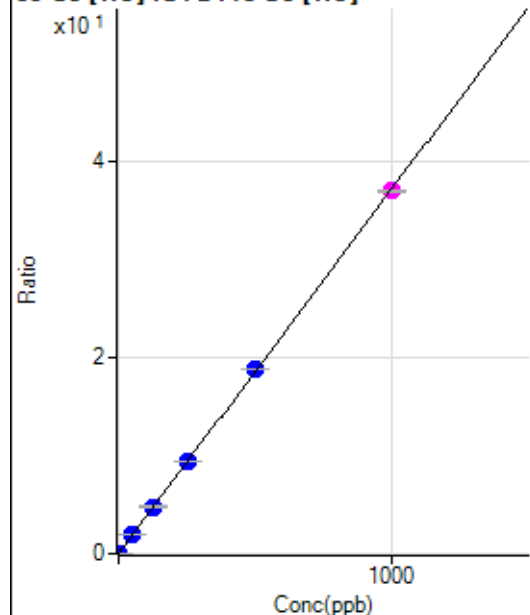
$$y = 2.9405E-004 * x + 0.0011$$

$$R = 1.0000$$

$$DL = 4.872$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	62.22	0.0015	P	30.3
2	☐	0.100					
3	☐	1.000	0.996	1560.12	0.0385	P	3.2
4	☐	50.000	52.905	76953.31	1.9666	P	3.8
5	☐	125.000	128.549	190430.23	4.7762	P	3.9
6	☐	250.000	252.495	376093.95	9.3800	P	1.3
7	☐	500.000	505.868	730710.19	18.7910	P	0.1
8	☐	1000.000	995.853	1445791.21	36.9905	M	0.8
9	☐			2485.83	0.0626	P	10.9

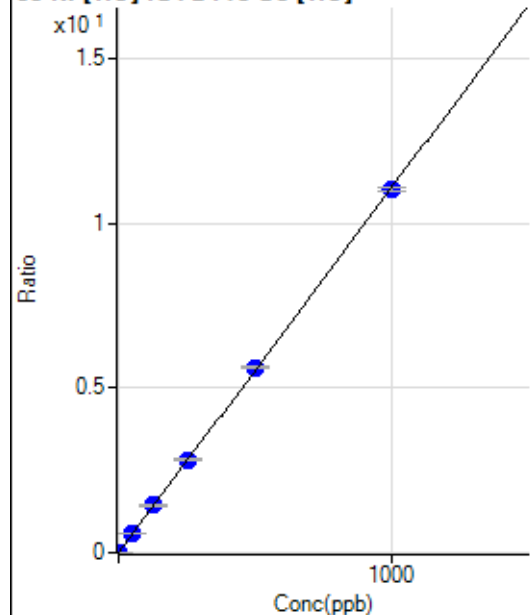
$$y = 0.0371 * x + 0.0015$$

$$R = 1.0000$$

$$DL = 0.03749$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	38.89	0.0010	P	8.6
2	☐	0.100					
3	☐	1.000	1.067	517.80	0.0128	P	5.4
4	☐	50.000	52.530	22792.22	0.5823	P	2.7
5	☐	125.000	130.119	57450.36	1.4411	P	4.2
6	☐	250.000	253.185	112379.90	2.8031	P	2.2
7	☐	500.000	508.118	218717.16	5.6246	P	0.3
8	☐	1000.000	994.378	430178.15	11.0063	P	0.9
9	☐			12690.40	0.3190	P	5.3

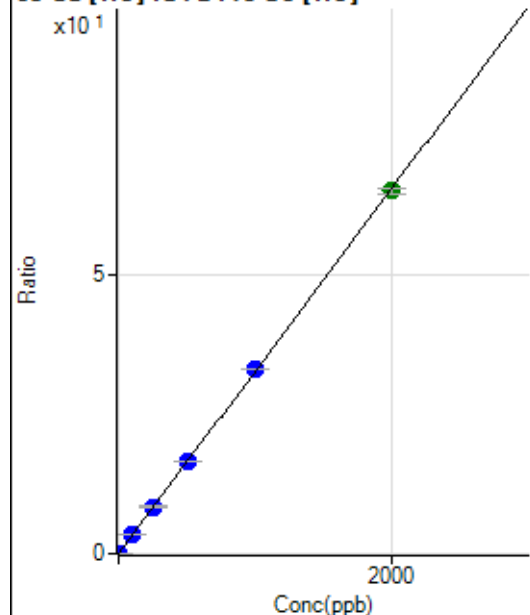
$$y = 0.0111 * x + 9.5597E-004$$

$$R = 0.9999$$

$$DL = 0.02241$$

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	266.68	0.0066	P	28.2
2	☐	0.200					
3	☐	2.000	1.952	2850.34	0.0704	P	5.6
4	☐	100.000	104.772	134340.59	3.4330	P	3.5
5	☐	250.000	256.772	335042.37	8.4039	P	4.2
6	☐	500.000	506.910	664977.74	16.5843	P	0.9
7	☐	1000.000	1016.100	1292442.92	33.2366	P	0.1
8	☐	2000.000	1989.137	2542721.79	65.0583	A	1.3
9	☐			6203.72	0.1558	P	1.7

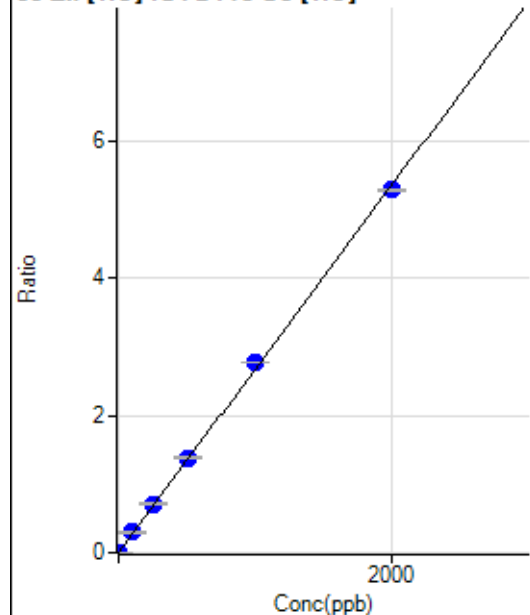
$$y = 0.0327 * x + 0.0066$$

$$R = 0.9999$$

$$DL = 0.1699$$

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	41.11	0.0010	P	10.5
2	☐	0.200					
3	☐	2.000	2.311	292.23	0.0072	P	6.0
4	☐	100.000	109.767	11547.20	0.2951	P	4.1
5	☐	250.000	262.450	28073.05	0.7041	P	3.7
6	☐	500.000	515.510	55414.73	1.3820	P	1.4
7	☐	1000.000	1036.350	107995.96	2.7772	P	0.3
8	☐	2000.000	1975.903	206921.21	5.2942	P	0.9
9	☐			1315.64	0.0330	P	3.7

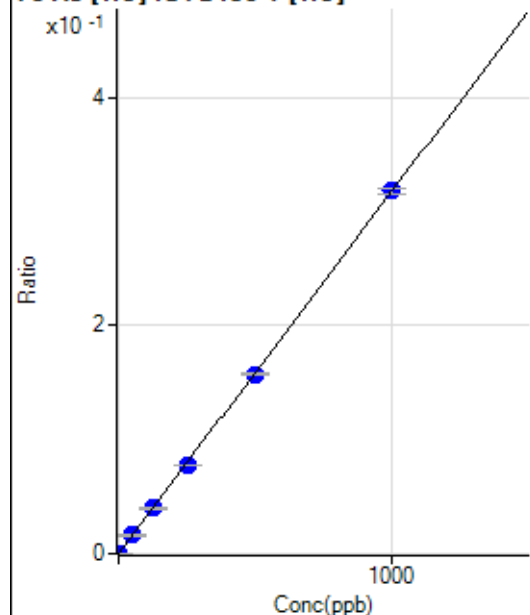
$$y = 0.0027 * x + 0.0010$$

$$R = 0.9997$$

$$DL = 0.1186$$

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	5.56	0.0000	P	31.9
2	☐	0.100					
3	☐	1.000	0.906	77.16	0.0003	P	4.6
4	☐	50.000	50.673	3905.53	0.0161	P	3.1
5	☐	125.000	126.395	9804.18	0.0401	P	3.9
6	☐	250.000	244.853	19343.24	0.0777	P	1.3
7	☐	500.000	496.290	37380.73	0.1574	P	0.3
8	☐	1000.000	1002.934	74352.29	0.3182	P	1.7
9	☐			45.06	0.0002	P	11.1

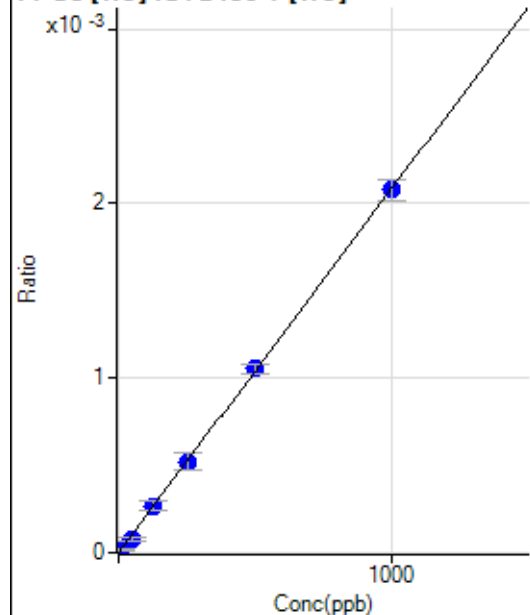
$$y = 3.1721\text{E-}004 * x + 2.2008\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.06637$$

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	8.645	4.44	0.0000	P	47.0
4	☐	50.000	37.435	18.89	0.0001	P	21.8
5	☐	125.000	128.131	65.56	0.0003	P	19.9
6	☐	250.000	250.610	130.00	0.0005	P	20.5
7	☐	500.000	505.341	250.01	0.0011	P	4.7
8	☐	1000.000	997.396	485.57	0.0021	P	5.6
9	☐			2.22	0.0000	P	173.

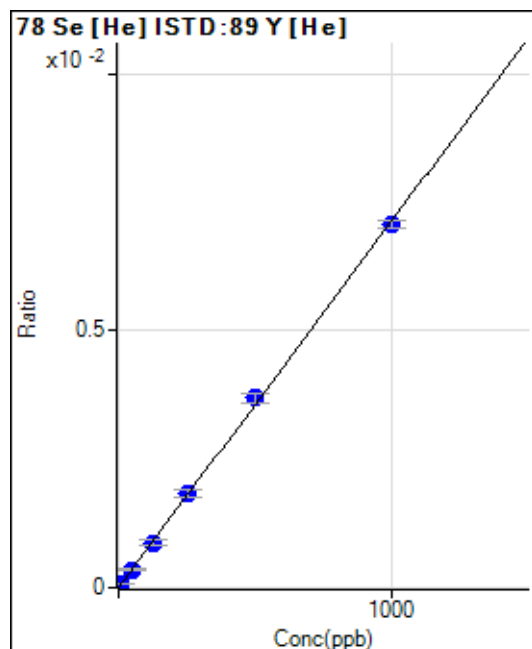
$$y = 2.0831\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9999$$

$$DL = 0$$

Weight: <None>

Min Conc: 0



	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	10.060	17.90	0.0001	P	38.0
4	☐	50.000	48.509	83.95	0.0003	P	6.7
5	☐	125.000	123.115	214.20	0.0009	P	8.9
6	☐	250.000	255.540	453.72	0.0018	P	8.5
7	☐	500.000	517.466	875.34	0.0037	P	4.4
8	☐	1000.000	990.167	1649.50	0.0071	P	2.1
9	☐			4.94	0.0000	P	24.5

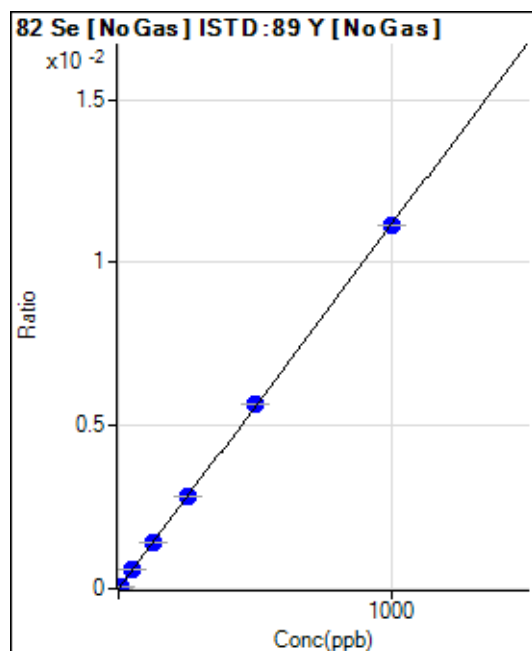
$$y = 7.1274\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9997$$

$$DL = 0$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-81.49	0.0000	P	-50.
2	☐	0.500					
3	☐	5.000	5.214	453.68	0.0000	P	16.7
4	☐	50.000	51.225	5135.72	0.0006	P	3.8
5	☐	125.000	127.788	13152.17	0.0014	P	0.8
6	☐	250.000	253.294	26560.07	0.0028	P	0.6
7	☐	500.000	505.014	53170.70	0.0056	P	0.1
8	☐	1000.000	996.259	106008.00	0.0111	P	0.2
9	☐			95.31	0.0000	P	34.2

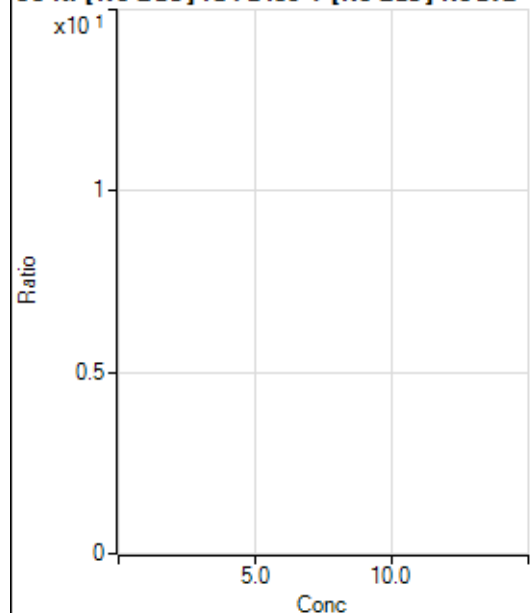
$$y = 1.1183\text{E-}005 * x - 8.8672\text{E-}006$$

$$R = 1.0000$$

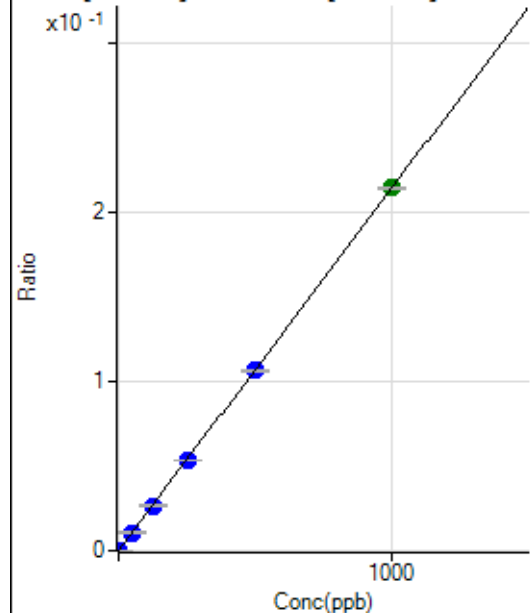
$$DL = 1.205$$

Weight: <None>

Min Conc: 0

83 Kr [No Gas] ISTD:89 Y [No Gas] No av_

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			377.79	0.0000	P	8.5
2	☐						
3	☐			375.57	0.0000	P	17.1
4	☐			363.35	0.0000	P	7.3
5	☐			357.78	0.0000	P	5.3
6	☐			374.46	0.0000	P	4.6
7	☐			325.56	0.0000	P	11.2
8	☐			353.35	0.0000	P	9.3
9	☐			335.56	0.0000	P	7.1

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	477.81	0.0001	P	12.8
2	☐	0.100					
3	☐	1.000	0.989	2422.57	0.0003	P	5.8
4	☐	50.000	49.991	97986.94	0.0108	P	1.7
5	☐	125.000	124.396	247217.93	0.0267	P	1.5
6	☐	250.000	248.619	501378.37	0.0533	P	0.6
7	☐	500.000	497.488	1005281.41	0.1066	P	0.9
8	☐	1000.000	1001.677	2043566.21	0.2146	A	0.2
9	☐			72931.62	0.0076	P	1.9

$$y = 2.1418E-004 * x + 5.1947E-005$$

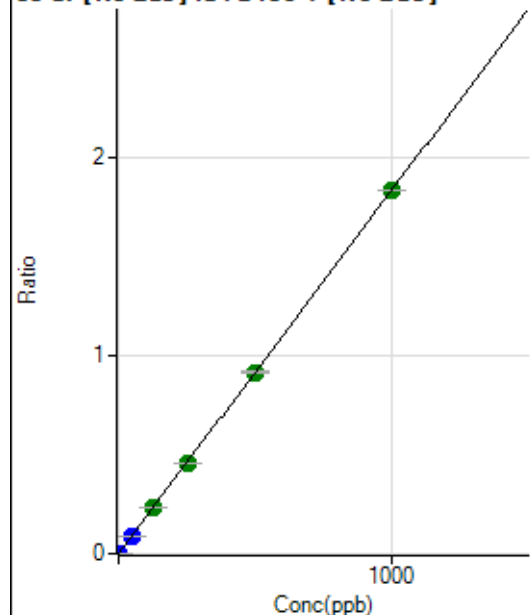
$$R = 1.0000$$

$$DL = 0.09316$$

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	119.45	0.0000	P	48.3
2	☐	0.100					
3	☐	1.000	0.990	16830.57	0.0018	P	2.0
4	☐	50.000	49.905	834930.97	0.0917	P	1.4
5	☐	125.000	127.366	2166686.90	0.2340	A	0.3
6	☐	250.000	251.007	4336913.12	0.4611	A	0.4
7	☐	500.000	500.401	8667322.24	0.9191	A	0.4
8	☐	1000.000	999.257	17478422.96	1.8354	A	0.2
9	☐			622382.87	0.0647	P	1.2

$$y = 0.0018 * x + 1.2955E-005$$

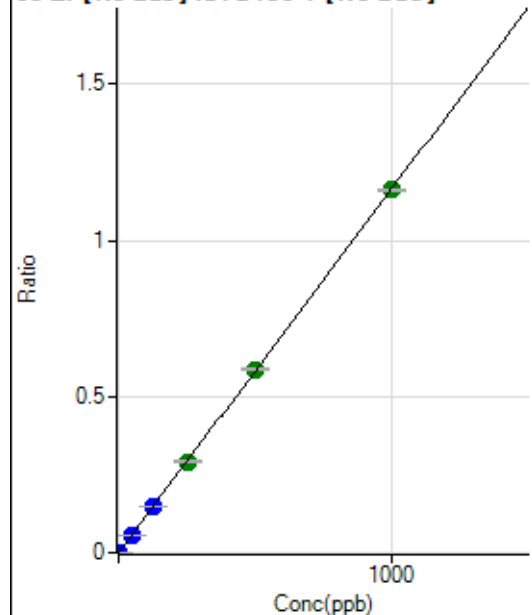
$$R = 1.0000$$

$$DL = 0.01023$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	769.50	0.0001	P	11.4
2	☐	0.100					
3	☐	1.000	0.902	10418.35	0.0011	P	1.5
4	☐	50.000	48.956	519897.56	0.0571	P	1.1
5	☐	125.000	125.366	1352542.96	0.1461	P	1.6
6	☐	250.000	250.652	2746021.50	0.2919	A	0.5
7	☐	500.000	504.032	5534865.31	0.5869	A	0.4
8	☐	1000.000	997.828	11064678.46	1.1619	A	0.9
9	☐			5223.45	0.0005	P	6.9

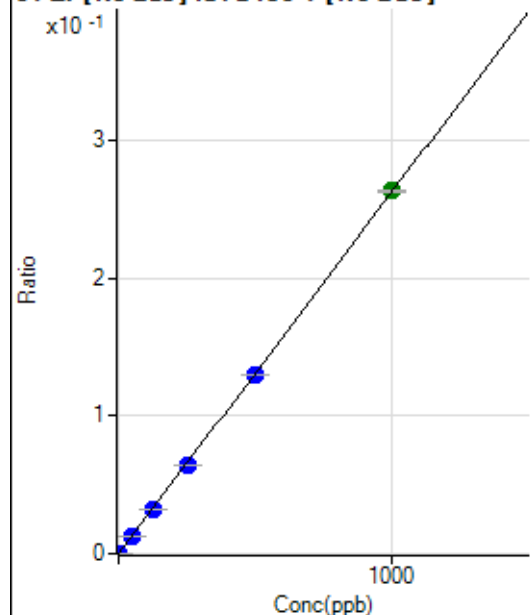
$$y = 0.0012 * x + 8.3552E-005$$

$$R = 1.0000$$

$$DL = 0.02455$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	158.34	0.0000	P	33.5
2	☐	0.100					
3	☐	1.000	0.960	2469.79	0.0003	P	7.9
4	☐	50.000	48.232	115411.09	0.0127	P	2.1
5	☐	125.000	122.860	298694.75	0.0323	P	2.0
6	☐	250.000	243.529	601225.01	0.0639	P	0.6
7	☐	500.000	494.072	1222652.68	0.1297	P	0.5
8	☐	1000.000	1004.938	2511229.61	0.2637	A	0.3
9	☐			1241.79	0.0001	P	2.4

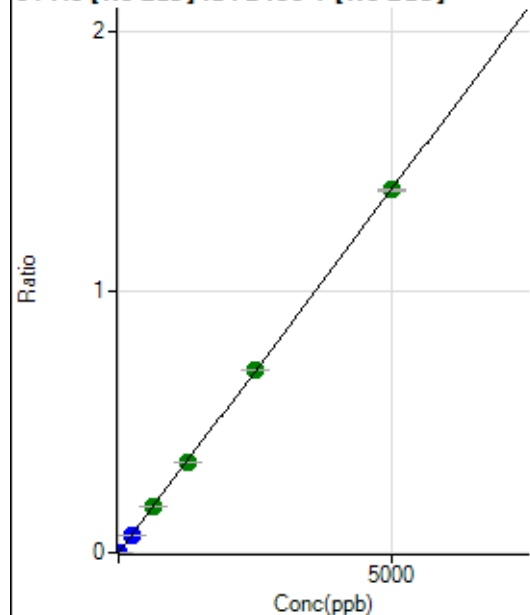
$$y = 2.6239\text{E-}004 * x + 1.7151\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.06561$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	377.80	0.0000	P	29.0
2	☐	0.500					
3	☐	5.000	4.693	12372.82	0.0013	P	1.9
4	☐	250.000	246.532	625148.57	0.0686	P	1.1
5	☐	625.000	626.903	1615926.33	0.1745	A	0.8
6	☐	1250.000	1243.622	3255523.71	0.3461	A	0.5
7	☐	2500.000	2513.715	6596328.36	0.6995	A	0.6
8	☐	5000.000	4994.673	13235521.48	1.3899	A	0.4
9	☐			20135.25	0.0021	P	3.2

$$y = 2.7826\text{E-}004 * x + 4.0941\text{E-}005$$

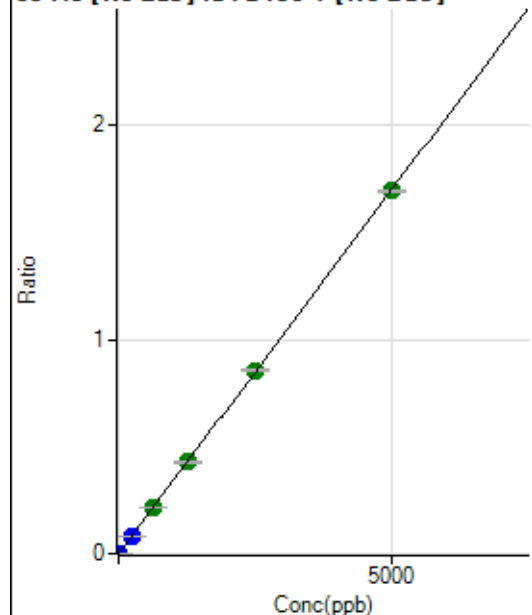
$$R = 1.0000$$

$$DL = 0.1282$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	133.34	0.0000	P	29.2
2	☐	0.500					
3	☐	5.000	4.744	14936.66	0.0016	P	1.2
4	☐	250.000	248.743	769627.99	0.0845	P	0.6
5	☐	625.000	632.663	1990193.77	0.2149	A	1.6
6	☐	1250.000	1257.567	4018081.17	0.4272	A	0.5
7	☐	2500.000	2518.027	8065342.72	0.8553	A	1.0
8	☐	5000.000	4988.200	16134854.87	1.6943	A	0.3
9	☐			32049.93	0.0033	P	2.4

$$y = 3.3966\text{E-}004 * x + 1.4505\text{E-}005$$

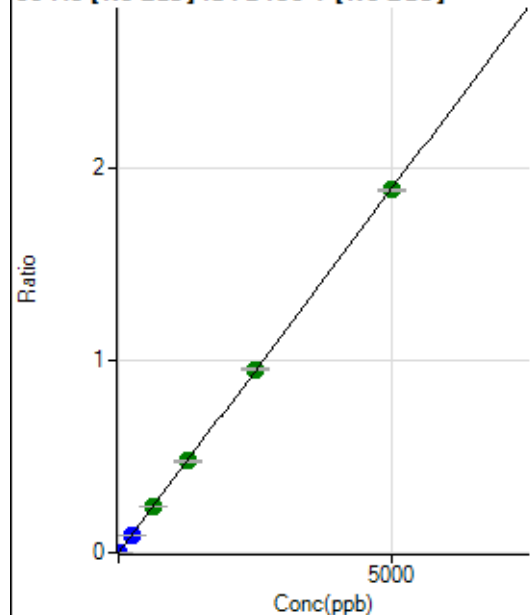
$$R = 1.0000$$

$$DL = 0.03739$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	233.35	0.0000	P	17.3
2	☐	0.500					
3	☐	5.000	4.757	16738.80	0.0018	P	2.1
4	☐	250.000	248.190	853974.09	0.0938	P	1.7
5	☐	625.000	633.471	2216024.42	0.2393	A	1.1
6	☐	1250.000	1256.490	4464358.35	0.4746	A	0.5
7	☐	2500.000	2520.510	8977537.44	0.9520	A	0.6
8	☐	5000.000	4987.154	17938099.18	1.8837	A	0.6
9	☐			35491.92	0.0037	P	5.1

$$y = 3.7770\text{E-}004 * x + 2.5370\text{E-}005$$

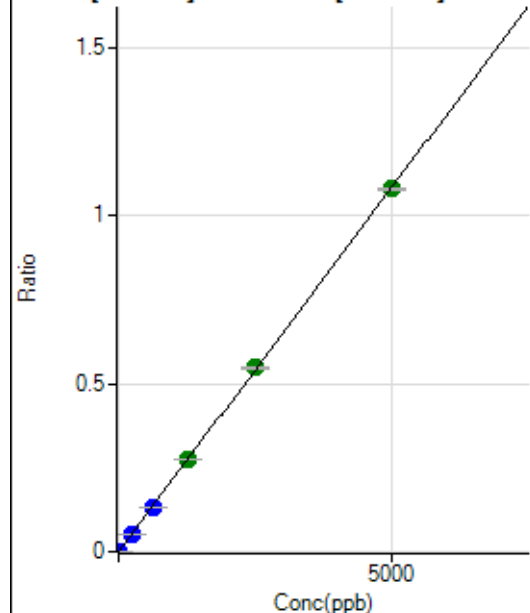
$$R = 1.0000$$

$$DL = 0.03492$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	147.23	0.0000	P	12.0
2	☐	0.500					
3	☐	5.000	4.594	9270.20	0.0010	P	3.8
4	☐	250.000	242.370	477409.01	0.0524	P	1.5
5	☐	625.000	608.453	1218501.77	0.1316	P	0.4
6	☐	1250.000	1263.823	2570536.34	0.2733	A	0.5
7	☐	2500.000	2525.579	5149467.22	0.5461	A	0.8
8	☐	5000.000	4986.205	10266593.46	1.0781	A	0.6
9	☐			20004.51	0.0021	P	3.4

$$y = 2.1621\text{E-}004 * x + 1.5996\text{E-}005$$

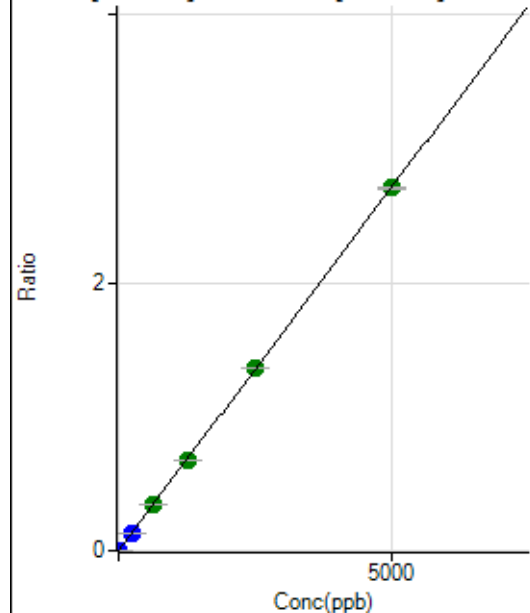
$$R = 1.0000$$

$$DL = 0.02674$$

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	250.01	0.0000	P	14.4
2	☐	0.500					
3	☐	5.000	4.746	23860.78	0.0026	P	3.0
4	☐	250.000	247.242	1219838.48	0.1339	P	1.2
5	☐	625.000	631.253	3166548.77	0.3419	A	1.2
6	☐	1250.000	1238.147	6308270.06	0.6706	A	0.6
7	☐	2500.000	2514.445	12842667.47	1.3619	A	0.2
8	☐	5000.000	4995.097	25764043.46	2.7055	A	0.2
9	☐			50383.56	0.0052	P	4.2

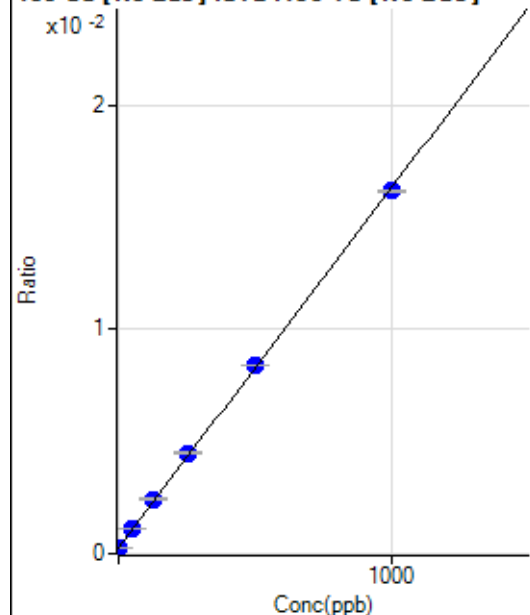
$$y = 5.4162\text{E-}004 * x + 2.7153\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.02167$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2411.43	0.0003	P	5.1
2	☐	0.100					
3	☐	1.000	0.316	2436.46	0.0003	P	6.9
4	☐	50.000	51.741	10104.32	0.0011	P	2.8
5	☐	125.000	133.490	22683.89	0.0024	P	3.8
6	☐	250.000	263.100	43693.98	0.0045	P	1.3
7	☐	500.000	508.626	86225.49	0.0084	P	0.3
8	☐	1000.000	991.264	171272.75	0.0162	P	0.6
9	☐			2600.38	0.0002	P	2.9

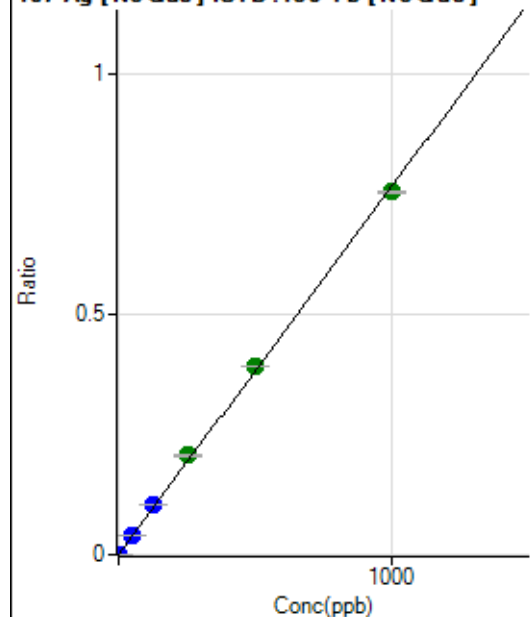
$$y = 1.6054\text{E-}005 * x + 2.6566\text{E-}004$$

$$R = 0.9998$$

$$DL = 2.538$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.12	0.0000	P	24.9
2	☐	0.100					
3	☐	1.000	1.100	7671.98	0.0009	P	3.7
4	☐	50.000	54.763	386662.31	0.0420	P	0.2
5	☐	125.000	135.805	979879.64	0.1040	P	0.1
6	☐	250.000	269.800	2011466.58	0.2067	A	0.9
7	☐	500.000	513.801	4025082.73	0.3936	A	0.4
8	☐	1000.000	986.561	7999721.88	0.7557	A	0.4
9	☐			1166.78	0.0001	P	4.8

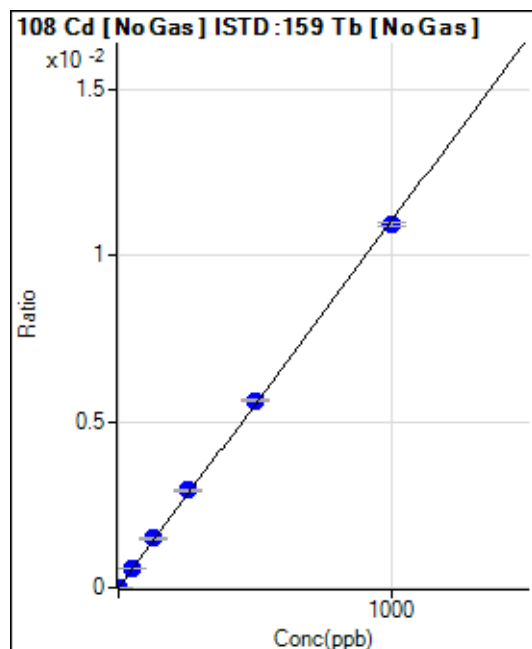
$$y = 7.6601\text{E-}004 * x + 9.4963\text{E-}006$$

$$R = 0.9996$$

$$DL = 0.009247$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12.50	0.0000	P	88.0
2	☐	0.100					
3	☐	1.000	1.035	115.28	0.0000	P	44.8
4	☐	50.000	54.251	5533.21	0.0006	P	2.5
5	☐	125.000	133.788	13926.89	0.0015	P	0.5
6	☐	250.000	266.348	28636.35	0.0029	P	1.3
7	☐	500.000	510.877	57705.15	0.0056	P	0.7
8	☐	1000.000	989.164	115635.01	0.0109	P	1.0
9	☐			38.89	0.0000	P	58.4

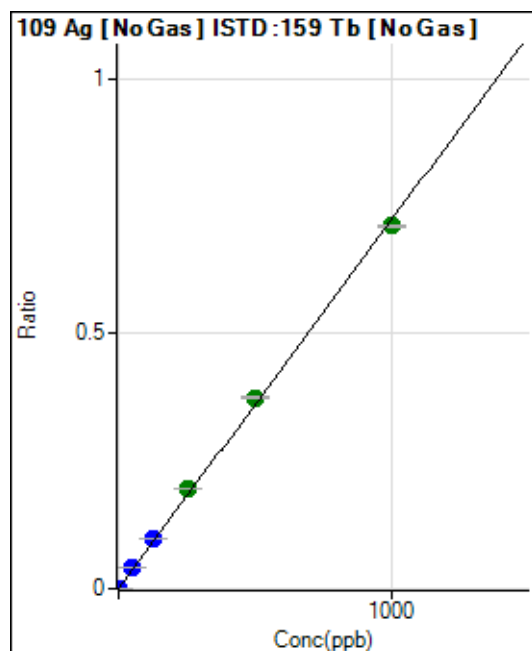
$$y = 1.1042\text{E-}005 * x + 1.3762\text{E-}006$$

$$R = 0.9998$$

$$DL = 0.329$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41.67	0.0000	P	20.4
2	☐	0.100					
3	☐	1.000	1.119	7319.01	0.0008	P	1.0
4	☐	50.000	55.108	366796.67	0.0398	P	0.7
5	☐	125.000	137.111	932685.12	0.0990	P	0.2
6	☐	250.000	271.066	1905296.49	0.1958	A	0.9
7	☐	500.000	517.708	3823730.34	0.3739	A	1.1
8	☐	1000.000	984.110	7523461.97	0.7107	A	0.7
9	☐			1150.11	0.0001	P	4.4

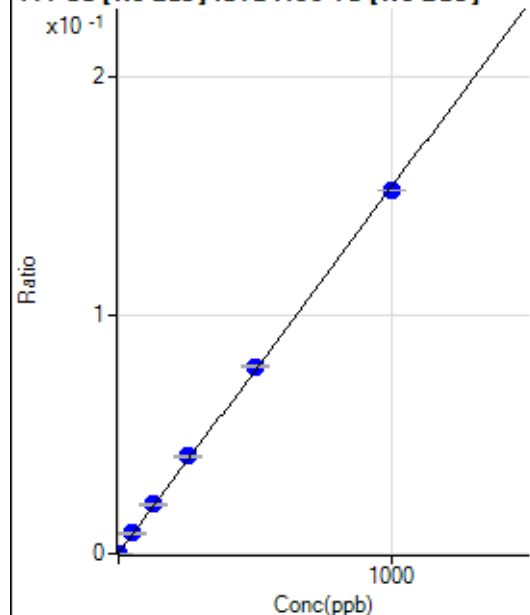
$$y = 7.2220\text{E-}004 * x + 4.5937\text{E-}006$$

$$R = 0.9995$$

$$DL = 0.003898$$

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	1688.97	0.0002	P	5.0
2	☐	0.100					
3	☐	1.000	0.961	3001.32	0.0003	P	4.3
4	☐	50.000	54.000	78041.42	0.0085	P	0.4
5	☐	125.000	133.526	194633.51	0.0207	P	1.3
6	☐	250.000	264.089	396015.10	0.0407	P	1.3
7	☐	500.000	510.891	803265.17	0.0785	P	0.8
8	☐	1000.000	989.767	1608932.85	0.1520	P	0.2
9	☐			2230.56	0.0002	P	0.8

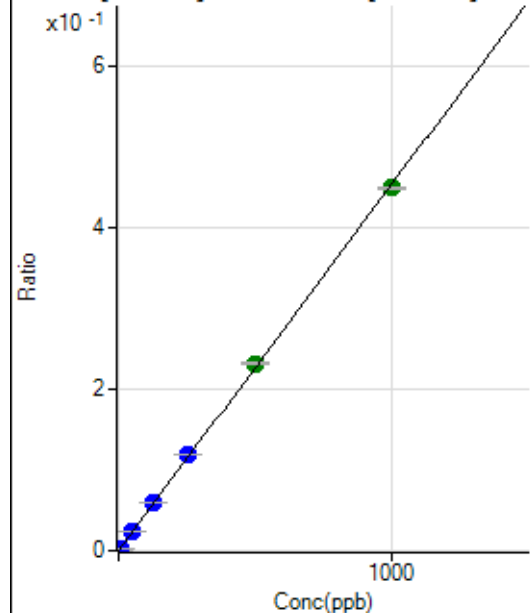
$$y = 1.5338\text{E-}004 * x + 1.8607\text{E-}004$$

$$R = 0.9998$$

$$DL = 0.1805$$

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	505.59	0.0001	P	6.5
2	☐	0.500					
3	☐	5.000	5.438	22692.35	0.0025	P	1.9
4	☐	50.000	52.800	220995.72	0.0240	P	0.5
5	☐	125.000	132.746	567082.79	0.0602	P	0.2
6	☐	250.000	261.163	1152367.74	0.1184	P	0.7
7	☐	500.000	510.273	2365294.48	0.2313	A	0.8
8	☐	1000.000	990.962	4754036.96	0.4491	A	0.5
9	☐			16869.64	0.0016	P	4.0

$$y = 4.5315\text{E-}004 * x + 5.5731\text{E-}005$$

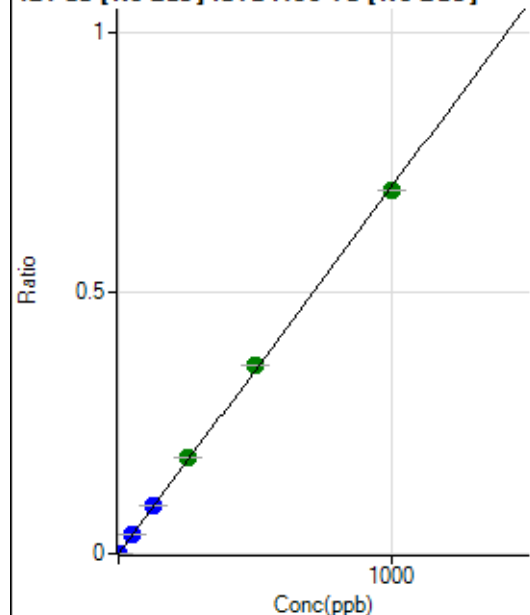
$$R = 0.9998$$

$$DL = 0.024$$

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	38.89	0.0000	P	43.9
2	☐	0.200					
3	☐	2.000	2.028	12867.87	0.0014	P	1.7
4	☐	50.000	52.186	337930.30	0.0367	P	0.6
5	☐	125.000	132.153	874571.48	0.0929	P	0.5
6	☐	250.000	261.349	1787267.96	0.1836	A	0.5
7	☐	500.000	513.909	3692752.95	0.3611	A	0.2
8	☐	1000.000	989.205	7357359.45	0.6950	A	0.1
9	☐			19682.20	0.0019	P	9.8

$$y = 7.0262\text{E-}004 * x + 4.2766\text{E-}006$$

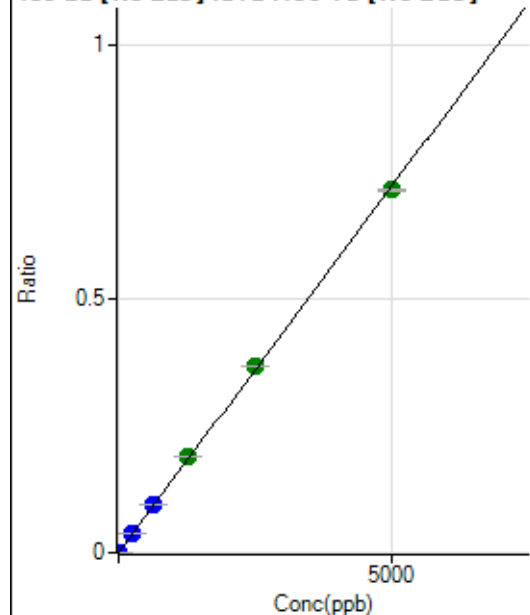
$$R = 0.9998$$

$$DL = 0.008017$$

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	22.23	0.0000	P	44.0
2	☐	1.000					
3	☐	10.000	10.282	13371.33	0.0015	P	2.5
4	☐	250.000	260.091	345695.64	0.0375	P	0.7
5	☐	625.000	652.484	886313.01	0.0941	P	1.0
6	☐	1250.000	1315.272	1846247.61	0.1897	A	1.0
7	☐	2500.000	2549.426	3760282.55	0.3677	A	0.3
8	☐	5000.000	4955.028	7564791.23	0.7146	A	0.2
9	☐			2958.80	0.0003	P	3.1

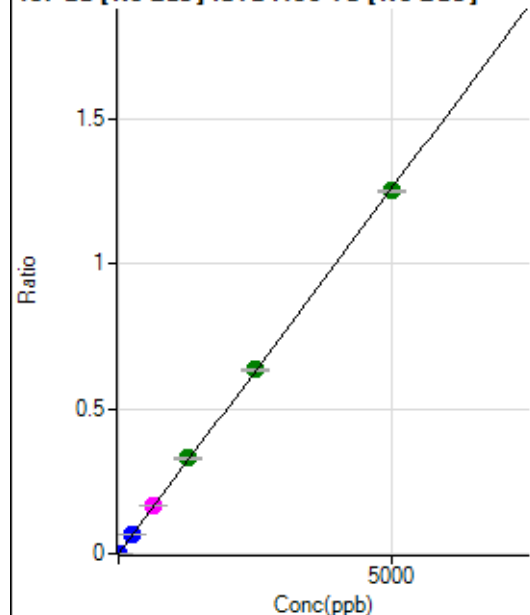
$$y = 1.4422\text{E-}004 * x + 2.4537\text{E-}006$$

$$R = 0.9998$$

$$DL = 0.02246$$

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	50.00	0.0000	P	17.4
2	☐	1.000					
3	☐	10.000	9.937	22542.20	0.0025	P	1.2
4	☐	250.000	260.392	603323.96	0.0655	P	0.6
5	☐	625.000	652.553	1545221.74	0.1641	M	0.3
6	☐	1250.000	1304.855	3192888.74	0.3281	A	0.3
7	☐	2500.000	2523.069	6487104.09	0.6343	A	0.6
8	☐	5000.000	4970.788	13228784.15	1.2497	A	0.5
9	☐			5279.10	0.0005	P	2.0

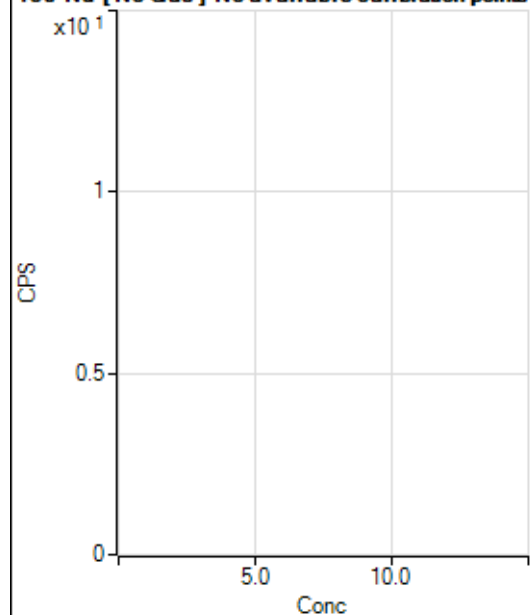
$$y = 2.5141\text{E-}004 * x + 5.5147\text{E-}006$$

$$R = 0.9999$$

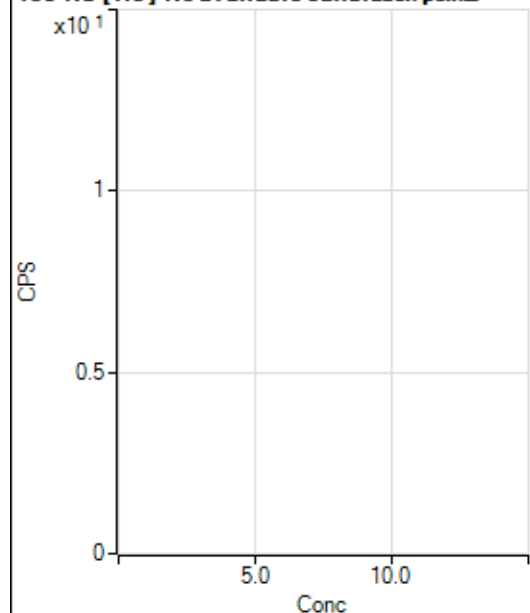
$$DL = 0.01144$$

Weight: <None>

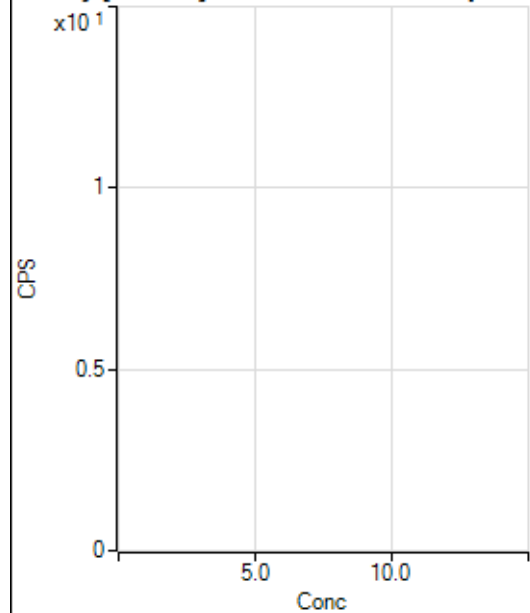
Min Conc: 0

150 Nd [No Gas] No available calibration points

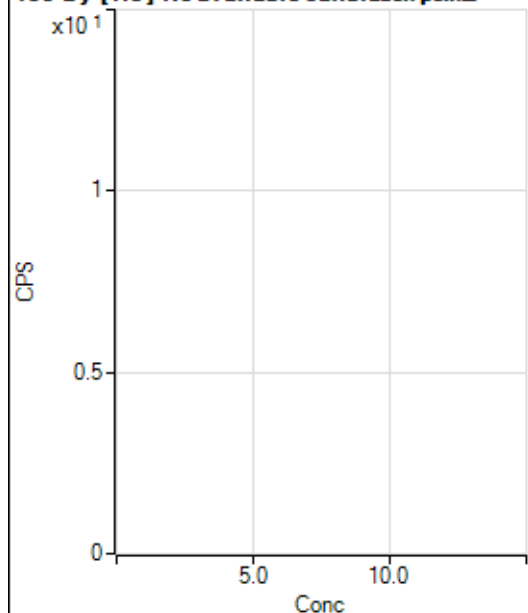
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			15.56		P	49.5
2	☐						
3	☐			4.45		P	86.6
4	☐			24.45		P	103.
5	☐			51.11		P	15.1
6	☐			88.89		P	42.6
7	☐			228.90		P	14.9
8	☐			288.90		P	5.8
9	☐			95.56		P	4.0

150 Nd [He] No available calibration points

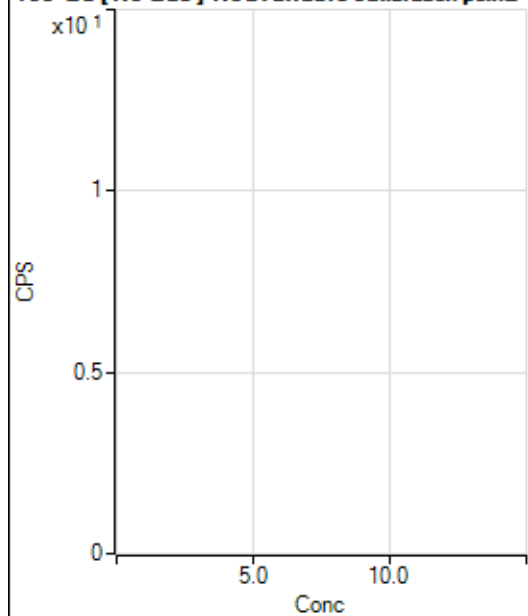
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			0.00		P	
4	☐			0.00		P	
5	☐			1.11		P	173.
6	☐			2.22		P	173.
7	☐			6.67		P	100.
8	☐			8.89		P	78.1
9	☐			7.78		P	49.5

156 Dy [No Gas] No available calibration points

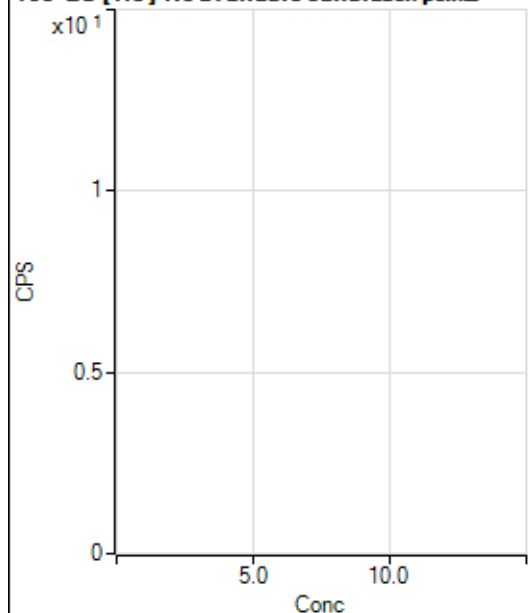
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			16.67		P	NaN
2	☐						
3	☐			19.44		P	65.5
4	☐			19.44		P	65.5
5	☐			38.89		P	53.9
6	☐			47.22		P	53.9
7	☐			66.67		P	25.0
8	☐			111.12		P	17.3
9	☐			66.67		P	37.5

156 Dy [He] No available calibration points

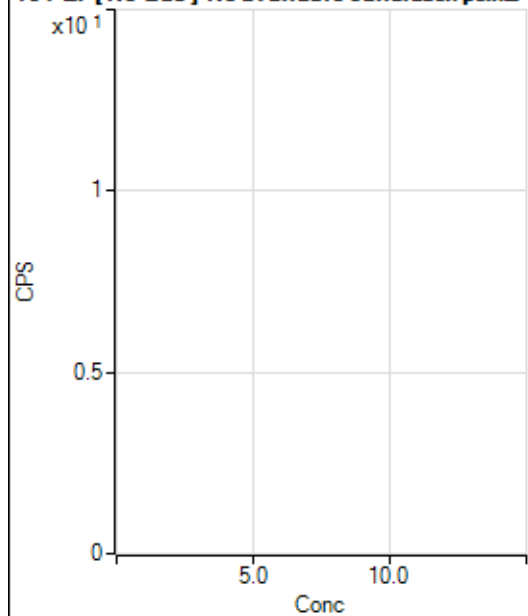
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐						
3	☐			0.00		P	
4	☐			2.22		P	86.6
5	☐			2.22		P	86.6
6	☐			5.56		P	34.7
7	☐			8.89		P	78.1
8	☐			17.78		P	57.3
9	☐			8.89		P	57.3

160 Gd [No Gas] Noavailable calibration poin_

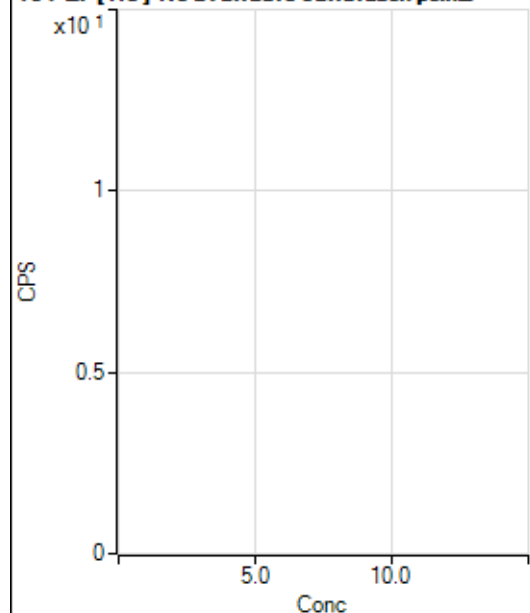
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			97.23		P	43.1
2	☐						
3	☐			86.12		P	20.1
4	☐			105.56		P	16.4
5	☐			111.12		P	24.1
6	☐			127.78		P	13.6
7	☐			163.90		P	46.1
8	☐			180.57		P	9.6
9	☐			130.56		P	36.3

160 Gd [He] No available calibration points

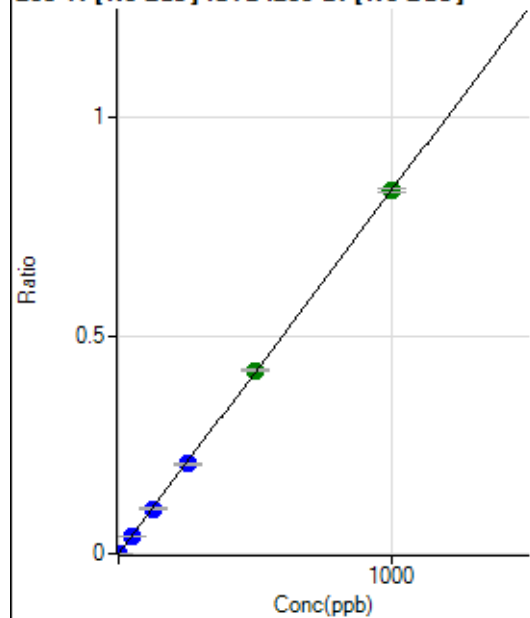
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	17.3
2	☐						
3	☐			5.56		P	34.7
4	☐			8.89		P	21.6
5	☐			10.00		P	115.
6	☐			5.55		P	124.
7	☐			17.78		P	39.0
8	☐			27.78		P	36.7
9	☐			17.78		P	28.6

164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			30.56		P	56.8
2	☐						
3	☐			41.67		P	34.6
4	☐			30.55		P	15.7
5	☐			50.00		P	0.0
6	☐			38.89		P	24.7
7	☐			55.56		P	22.9
8	☐			63.89		P	27.2
9	☐			30.55		P	15.7

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			8.89		P	57.3
4	☐			3.33		P	0.0
5	☐			11.11		P	45.8
6	☐			11.11		P	75.5
7	☐			11.11		P	17.3
8	☐			8.89		P	94.4
9	☐			6.67		P	50.0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	100.00	0.0000	P	9.4
2	☐	0.100					
3	☐	1.000	0.965	4409.33	0.0008	P	4.2
4	☐	50.000	49.103	221846.63	0.0409	P	2.2
5	☐	125.000	123.895	571260.59	0.1033	P	2.6
6	☐	250.000	247.339	1180678.17	0.2062	P	1.0
7	☐	500.000	503.952	2529675.64	0.4201	A	0.8
8	☐	1000.000	998.872	5220172.43	0.8326	A	1.0
9	☐			3256.12	0.0006	P	0.6

$$y = 8.3349\text{E-}004 * x + 1.8934\text{E-}005$$

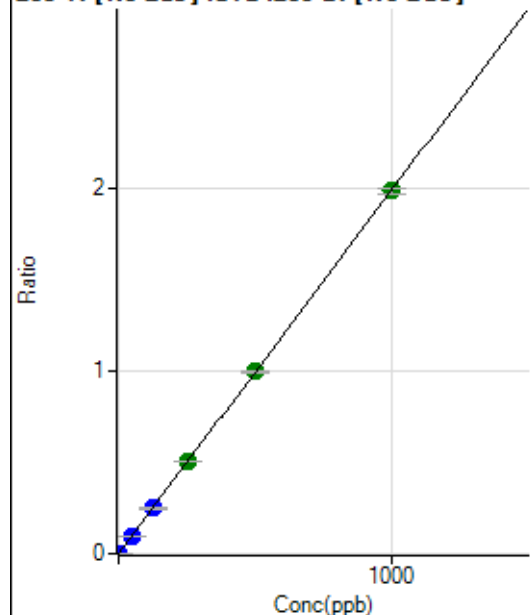
$$R = 1.0000$$

$$DL = 0.0064$$

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	188.90	0.0000	P	15.0
2	☐	0.100					
3	☐	1.000	0.961	10399.22	0.0019	P	2.2
4	☐	50.000	49.134	528355.07	0.0975	P	1.2
5	☐	125.000	124.556	1367165.63	0.2471	P	0.7
6	☐	250.000	253.154	2876372.46	0.5023	A	0.5
7	☐	500.000	501.702	5994074.57	0.9954	A	1.3
8	☐	1000.000	998.459	12419901.84	1.9809	A	1.3
9	☐			7941.69	0.0014	P	3.2

$$y = 0.0020 * x + 3.5793E-005$$

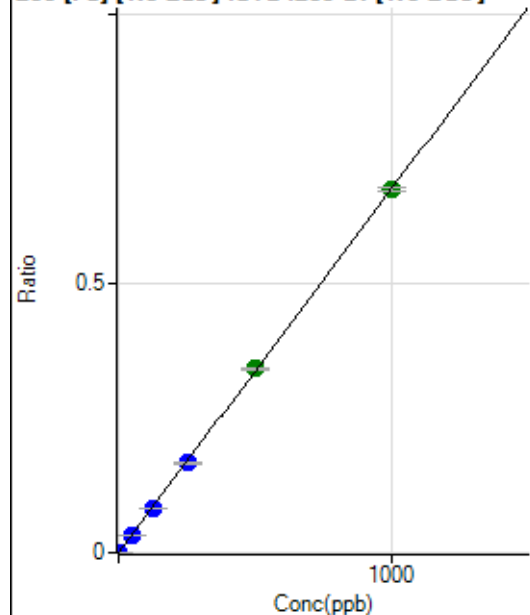
$$R = 1.0000$$

$$DL = 0.00812$$

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	200.01	0.0000	P	20.0
2	☐	0.100					
3	☐	1.000	0.935	3580.26	0.0007	P	6.8
4	☐	50.000	48.880	178765.16	0.0330	P	0.9
5	☐	125.000	123.175	459568.44	0.0831	P	1.2
6	☐	250.000	246.768	952925.18	0.1664	P	1.0
7	☐	500.000	506.613	2057126.33	0.3416	A	1.0
8	☐	1000.000	997.786	4217976.57	0.6727	A	0.9
9	☐			26292.62	0.0045	P	3.8

$$y = 6.7417E-004 * x + 3.7869E-005$$

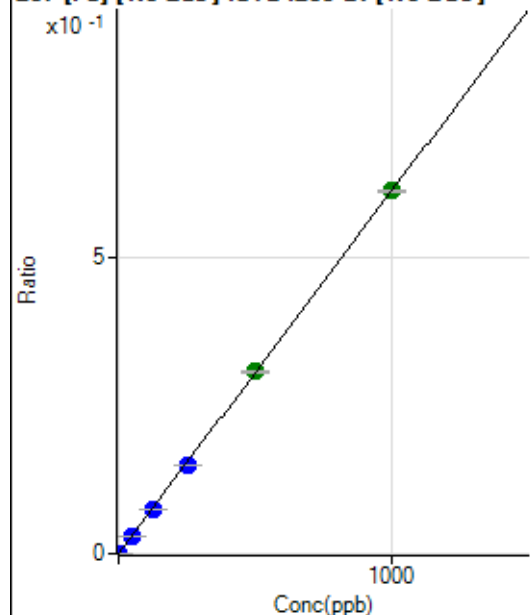
$$R = 1.0000$$

$$DL = 0.03362$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	114.82	0.0000	P	5.5
2	☐	0.100					
3	☐	1.000	0.904	3081.96	0.0006	P	4.5
4	☐	50.000	48.217	160098.15	0.0295	P	0.8
5	☐	125.000	123.226	417483.46	0.0755	P	1.9
6	☐	250.000	244.942	859002.81	0.1500	P	0.9
7	☐	500.000	501.379	1848866.82	0.3070	A	1.4
8	☐	1000.000	1000.886	3842715.33	0.6129	A	0.5
9	☐			22154.96	0.0038	P	1.2

$$y = 6.1230\text{E-}004 * x + 2.1726\text{E-}005$$

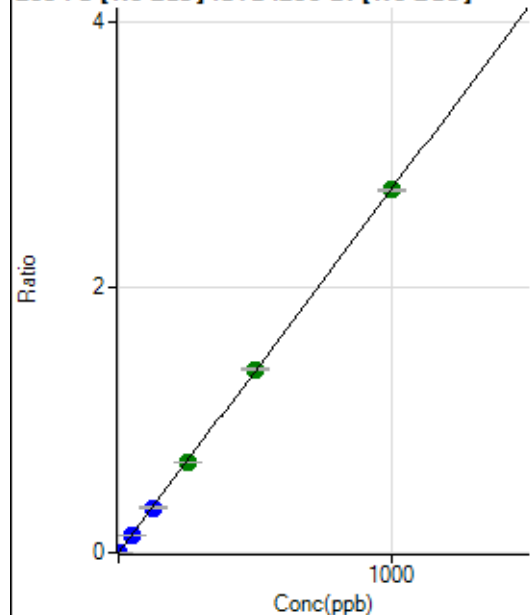
$$R = 1.0000$$

$$DL = 0.005897$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	637.07	0.0001	P	6.8
2	☐	0.100					
3	☐	1.000	0.937	14366.64	0.0027	P	3.4
4	☐	50.000	48.890	725260.46	0.1338	P	0.6
5	☐	125.000	123.886	1875091.83	0.3390	P	1.2
6	☐	250.000	248.880	3899242.98	0.6809	A	0.1
7	☐	500.000	504.985	8318871.79	1.3814	A	0.8
8	☐	1000.000	997.982	17115993.84	2.7298	A	0.6
9	☐			103351.99	0.0176	P	0.9

$$y = 0.0027 * x + 1.2051\text{E-}004$$

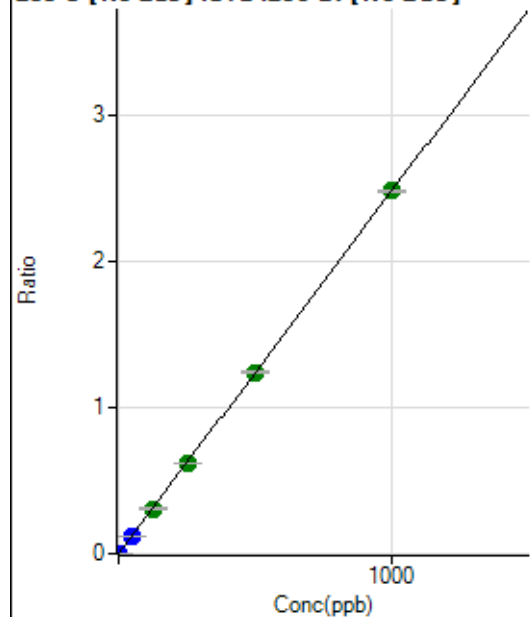
$$R = 1.0000$$

$$DL = 0.009009$$

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	27.78	0.0000	P	96.4
2	☐	0.100					
3	☐	1.000	0.944	12590.34	0.0024	P	1.9
4	☐	50.000	48.075	647190.51	0.1194	P	1.2
5	☐	125.000	124.379	1709060.58	0.3090	A	2.2
6	☐	250.000	248.859	3540488.58	0.6182	A	0.6
7	☐	500.000	498.886	7463795.30	1.2393	A	1.1
8	☐	1000.000	1001.016	15592201.04	2.4867	A	0.7
9	☐			2394.79	0.0004	P	7.4

$$y = 0.0025 * x + 5.2416E-006$$

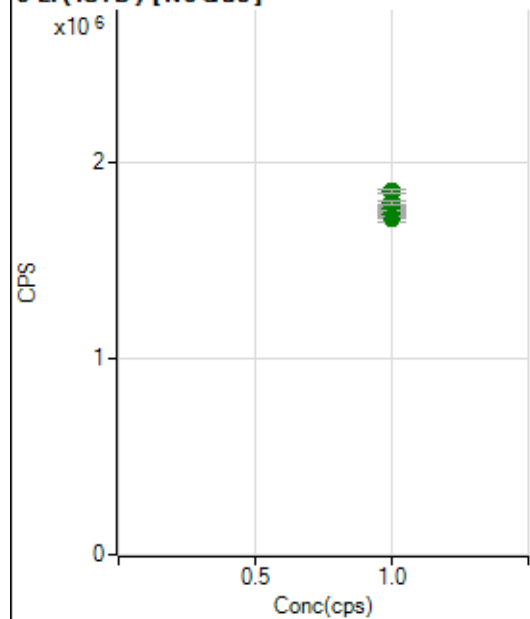
$$R = 1.0000$$

$$DL = 0.006103$$

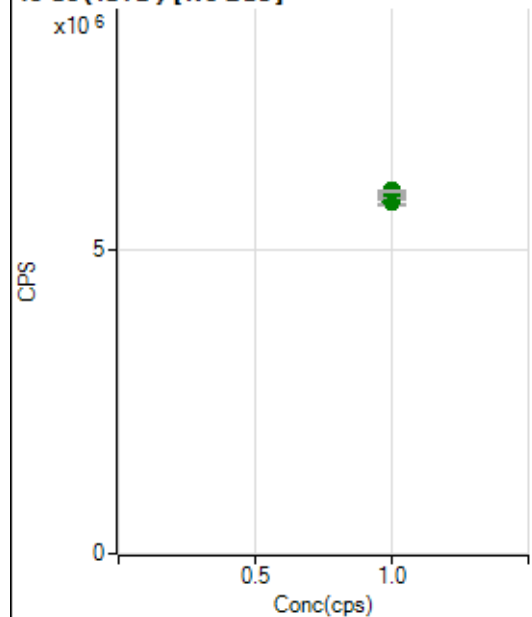
Weight: <None>

Min Conc: 0

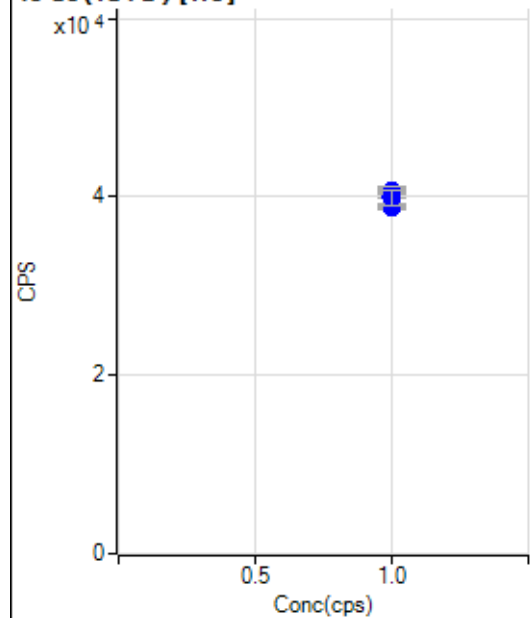
6 Li (ISTD) [No Gas]



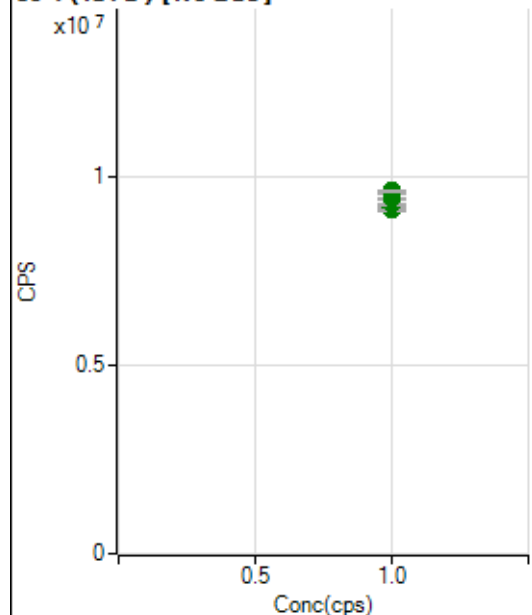
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1724255.93		A	2.3
2	☐	1.000					
3	☐	1.000		1729863.52		A	0.9
4	☐	1.000		1742754.12		A	1.1
5	☐	1.000		1760881.36		A	0.5
6	☐	1.000		1768276.43		A	1.5
7	☐	1.000		1800038.69		A	1.4
8	☐	1.000		1801287.99		A	1.1
9	☐	1.000		1853943.45		A	1.0

45 Sc (ISTD) [No Gas]

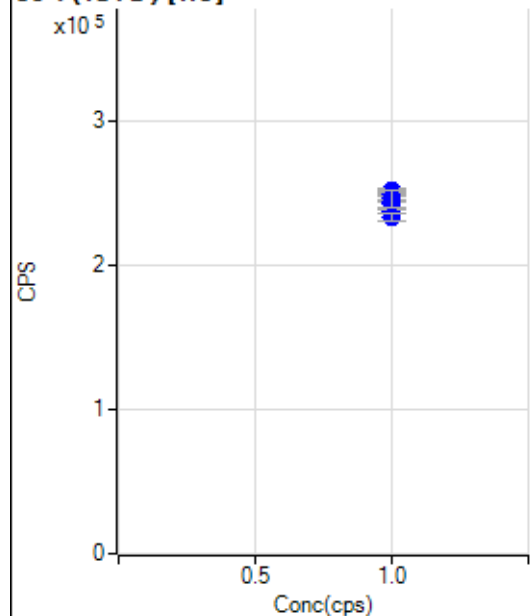
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5908349.61		A	0.7
2	☐	1.000					
3	☐	1.000		5783695.49		A	1.1
4	☐	1.000		5797821.14		A	1.2
5	☐	1.000		5798615.71		A	2.1
6	☐	1.000		5874519.75		A	0.7
7	☐	1.000		5832724.00		A	0.6
8	☐	1.000		5853947.66		A	0.4
9	☐	1.000		5969224.35		A	0.6

45 Sc (ISTD) [He]

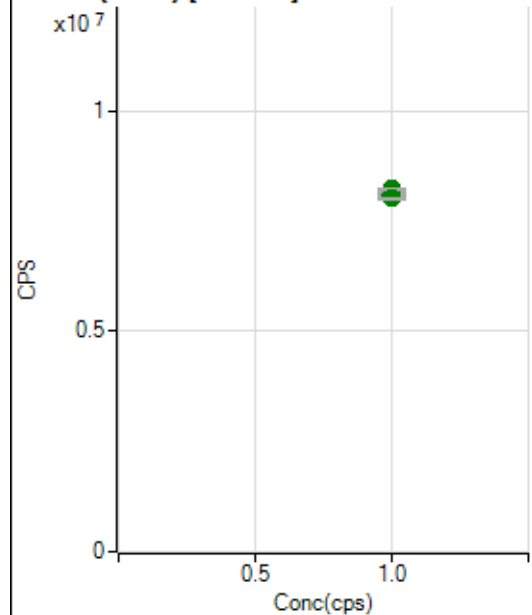
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		40653.30		P	1.2
2	☐	1.000					
3	☐	1.000		40526.42		P	3.1
4	☐	1.000		39162.50		P	3.3
5	☐	1.000		39906.69		P	3.5
6	☐	1.000		40099.53		P	1.4
7	☐	1.000		38886.16		P	0.2
8	☐	1.000		39086.65		P	0.9
9	☐	1.000		39837.02		P	4.3

89 Y (ISTD) [No Gas]

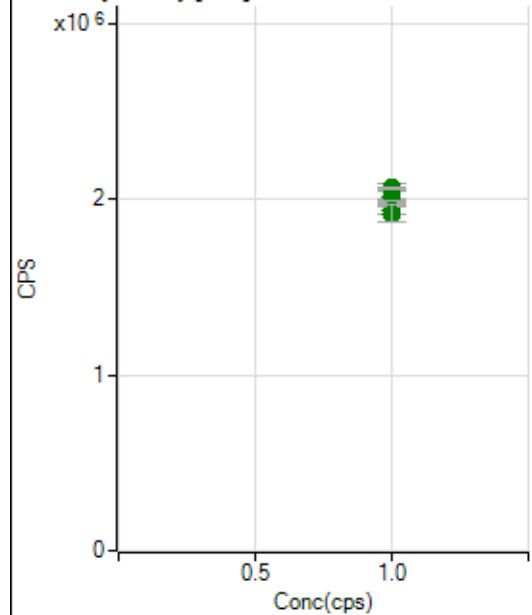
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9206986.39		A	1.2
2	☐	1.000					
3	☐	1.000		9187283.13		A	1.2
4	☐	1.000		9107901.60		A	0.7
5	☐	1.000		9261297.50		A	0.6
6	☐	1.000		9406535.69		A	0.4
7	☐	1.000		9429945.28		A	0.1
8	☐	1.000		9522934.51		A	0.1
9	☐	1.000		9616842.91		A	0.7

89 Y (ISTD) [He]

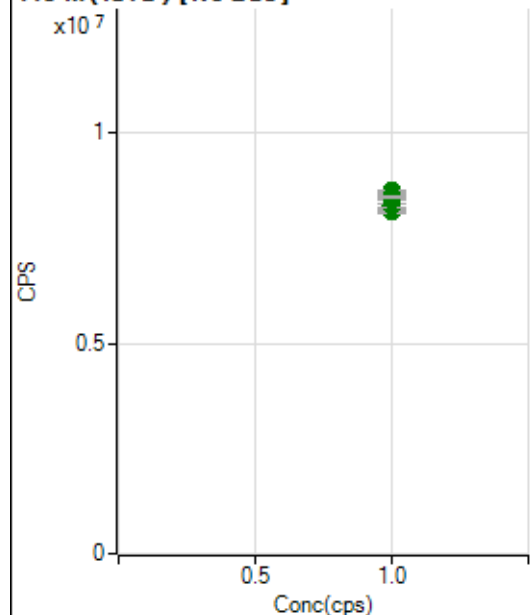
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		251622.20		P	1.6
2	☐	1.000					
3	☐	1.000		249221.45		P	3.2
4	☐	1.000		242721.08		P	1.6
5	☐	1.000		244561.63		P	3.3
6	☐	1.000		248993.75		P	1.1
7	☐	1.000		237419.85		P	1.2
8	☐	1.000		233757.89		P	2.4
9	☐	1.000		246391.11		P	4.8

103 Rh (ISTD) [No Gas]

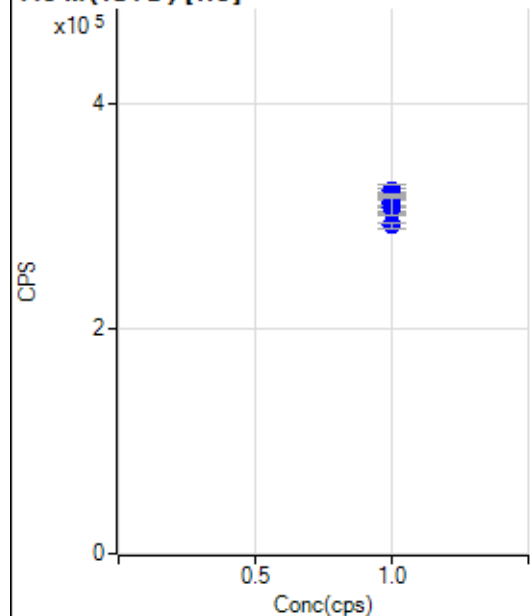
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8181109.99		A	0.7
2	☐	1.000					
3	☐	1.000		8112059.04		A	1.4
4	☐	1.000		8054547.75		A	0.9
5	☐	1.000		8107428.31		A	1.6
6	☐	1.000		8219145.76		A	0.6
7	☐	1.000		8228148.01		A	0.5
8	☐	1.000		8226347.06		A	0.4
9	☐	1.000		8009560.77		A	0.6

103 Rh (ISTD) [He]

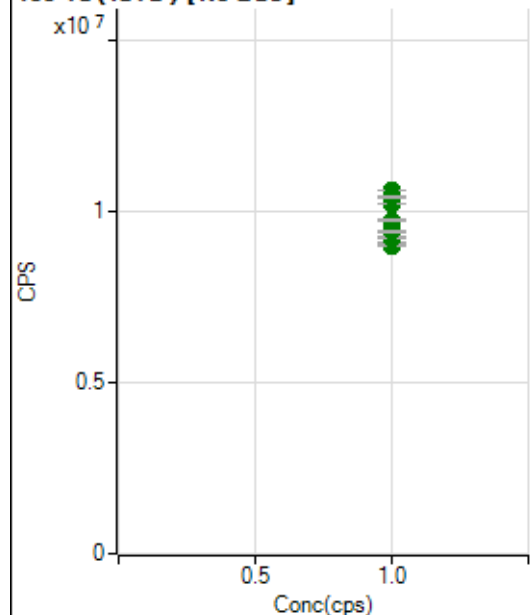
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2052969.66		A	0.8
2	☐	1.000					
3	☐	1.000		2047388.84		A	4.0
4	☐	1.000		1991406.74		A	1.4
5	☐	1.000		2014817.35		A	3.1
6	☐	1.000		2063546.24		A	0.8
7	☐	1.000		1984975.28		A	0.3
8	☐	1.000		1935590.81		A	2.1
9	☐	1.000		1915798.72		A	5.0

115 In (ISTD) [No Gas]

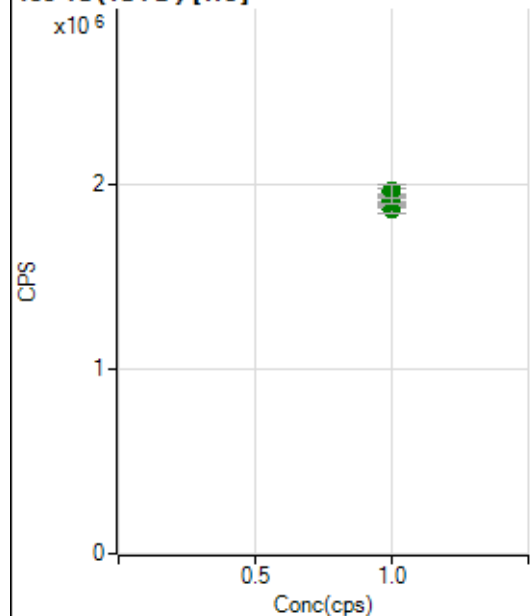
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8187791.23		A	0.4
2	☐	1.000					
3	☐	1.000		8153147.29		A	1.2
4	☐	1.000		8132555.33		A	0.6
5	☐	1.000		8277518.64		A	1.4
6	☐	1.000		8433212.01		A	0.6
7	☐	1.000		8574404.72		A	0.2
8	☐	1.000		8623708.38		A	0.7
9	☐	1.000		8498835.47		A	0.6

115 In (ISTD) [He]

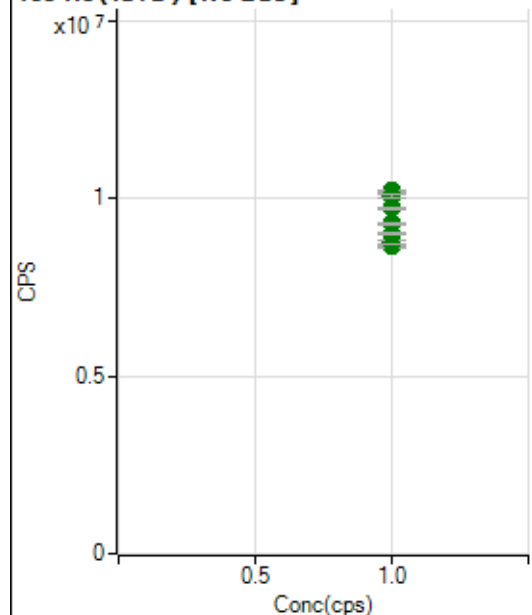
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		322819.02		P	1.0
2	☐	1.000					
3	☐	1.000		322608.58		P	3.3
4	☐	1.000		311855.70		P	1.8
5	☐	1.000		313332.99		P	3.6
6	☐	1.000		319247.98		P	0.4
7	☐	1.000		303778.04		P	0.6
8	☐	1.000		291775.93		P	1.6
9	☐	1.000		308694.60		P	4.5

159 Tb (ISTD) [No Gas]

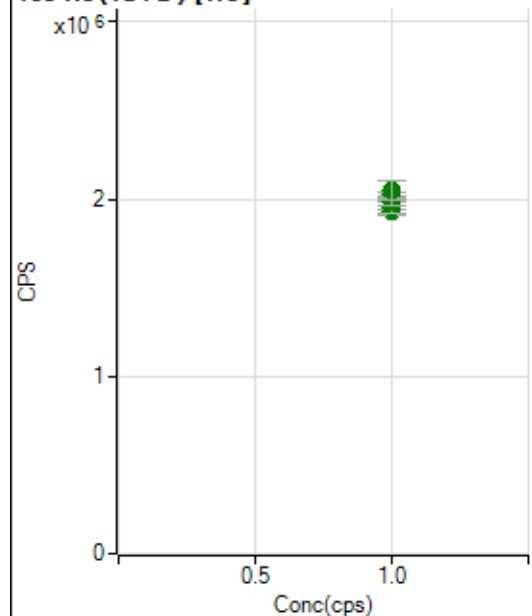
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9074961.05		A	0.7
2	☐	1.000					
3	☐	1.000		9003657.71		A	0.9
4	☐	1.000		9215398.26		A	0.6
5	☐	1.000		9418581.60		A	0.6
6	☐	1.000		9732884.37		A	0.9
7	☐	1.000		10226745.96		A	0.1
8	☐	1.000		10585519.85		A	0.1
9	☐	1.000		10415143.53		A	0.8

159 Tb (ISTD) [He]

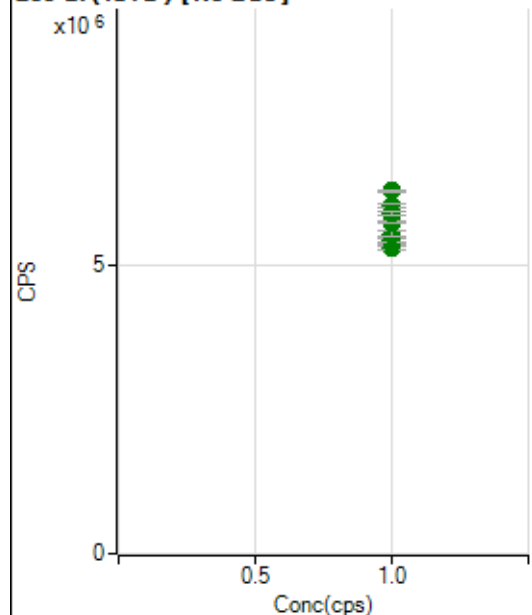
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1890841.78		A	1.3
2	☐	1.000					
3	☐	1.000		1905116.54		A	3.0
4	☐	1.000		1859477.49		A	2.0
5	☐	1.000		1901523.43		A	2.5
6	☐	1.000		1959071.60		A	1.4
7	☐	1.000		1930383.88		A	0.3
8	☐	1.000		1912913.74		A	1.9
9	☐	1.000		1962015.21		A	3.6

165 Ho (ISTD) [No Gas]

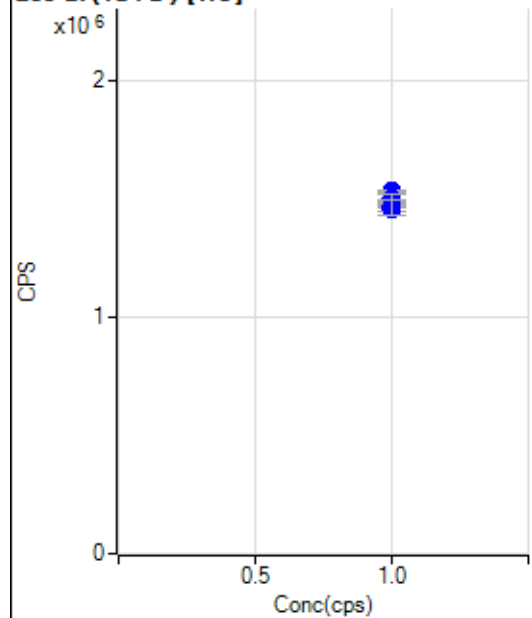
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8722201.24		A	0.6
2	☐	1.000					
3	☐	1.000		8647871.29		A	0.5
4	☐	1.000		8771210.09		A	0.8
5	☐	1.000		9014355.84		A	1.0
6	☐	1.000		9299865.66		A	0.4
7	☐	1.000		9733914.37		A	0.6
8	☐	1.000		10221112.90		A	0.6
9	☐	1.000		10061293.80		A	0.9

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1952594.95		A	1.1
2	☐	1.000					
3	☐	1.000		1967924.94		A	2.9
4	☐	1.000		1927478.96		A	1.9
5	☐	1.000		1952608.91		A	3.0
6	☐	1.000		2023706.44		A	1.1
7	☐	1.000		2000371.84		A	1.1
8	☐	1.000		1985502.37		A	2.4
9	☐	1.000		2045981.71		A	5.1

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5285315.55		A	1.5
2	☐	1.000					
3	☐	1.000		5355817.14		A	0.5
4	☐	1.000		5419021.86		A	1.6
5	☐	1.000		5532257.63		A	1.3
6	☐	1.000		5726998.39		A	1.0
7	☐	1.000		6022579.22		A	1.0
8	☐	1.000		6270172.34		A	0.5
9	☐	1.000		5872846.51		A	1.3

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1469354.60		P	1.2
2	☐	1.000					
3	☐	1.000		1467293.00		P	2.6
4	☐	1.000		1450299.07		P	2.5
5	☐	1.000		1471820.24		P	3.1
6	☐	1.000		1532051.94		P	0.7
7	☐	1.000		1532880.04		P	0.3
8	☐	1.000		1499662.22		P	2.5
9	☐	1.000		1463566.80		P	4.6

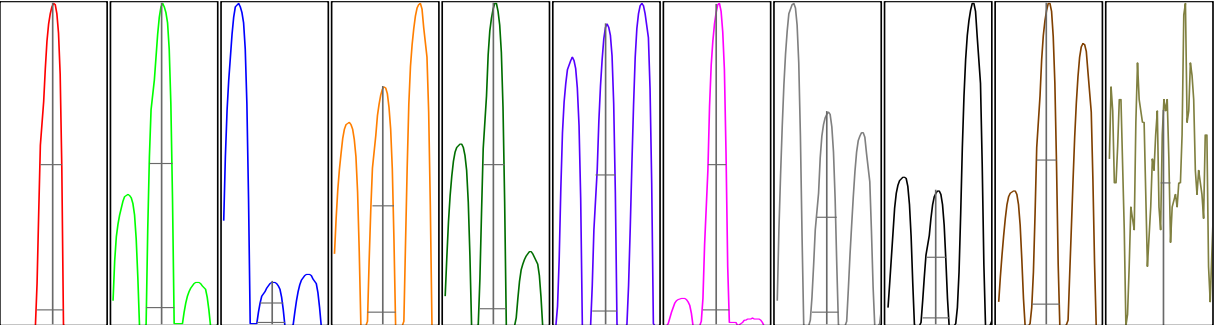
US EPA Tune Check Sample Report

Batch Folder D:\P8062518 MS .b
Report Comment
Instrument Name G8403A JP17141814

[No Gas]				
Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	7077	1.28	5.00	
24	115409	1.25	5.00	
25	15620	1.28	5.00	
26	18252	1.77	5.00	
59	69167	2.50	5.00	
113	7900	3.21	5.00	
115	100355	2.83	5.00	
206	18440	4.12	5.00	
207	16782	4.11	5.00	
208	39872	4.55	5.00	
220	1	13.03		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	6922	7149	7112	7128	7074
24	113340	114932	117193	116175	115407
25	15371	15471	15790	15836	15634
26	18010	17828	18575	18331	18515
59	68524	66894	70848	68600	70971
113	7752	7796	8148	7618	8188
115	98284	99399	102978	97392	103724
206	17477	18418	18791	18031	19483
207	15792	16921	17019	16514	17663
208	37028	40577	40020	39735	42001
220	1	1	1	1	1

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	12189	9.00	8.9 - 9.1		0.776	0.900	
24	192317	23.95	23.9 - 24.1		0.785	0.900	
25	26117	24.95	24.9 - 25.1		0.786	0.900	
26	30719	25.95	25.9 - 26.1		0.784	0.900	
59	121373	58.95	58.9 - 59.1		0.776	0.900	
113	15133	113.00	112.9 - 113.1		0.726	0.900	
115	189463	115.00	114.9 - 115.1		0.763	0.900	
206	34093	206.00	205.9 - 206.1		0.773	0.900	
207	30832	206.95	206.9 - 207.1		0.774	0.900	
208	73602	207.95	207.9 - 208.1		0.777	0.900	
220	1	220.15	-				

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	10.3	V	Deflect	13.0	V
Extract 2	-250.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-120	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	200	V			

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	7796	1.45	
89	6952	1.47	
205	9141	1.32	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	7829	7849	7838	7870	7596
89	6935	7012	7023	7009	6780
205	9174	9169	9224	9210	8929

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	10.3	V	Deflect	3.2	V
Extract 2	-250.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-120	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	160	V			

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P8
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:39:04	DataFile Name :	003CALB_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.58	0.53	2.05	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	0.02	0.00	N/A	ppb
Barium	135-1	0.00	0.00	0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	-0.02	0.00	0.02	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	-0.15	0.24	-0.08	0.00	N/A	ppb
Boron	11-1	-0.04	-0.09	0.13	0.00	N/A	ppb
Cadmium	111-1	0.02	0.04	-0.07	0.00	N/A	ppb
Cadmium	106-1	0.22	0.72	-0.93	0.00	N/A	ppb
Cadmium	108-1	-0.12	0.08	0.04	0.00	N/A	ppb
Calcium	43-1	5.05	0.11	-5.16	0.00	N/A	ppb
Calcium	44-1	2.07	-2.00	-0.08	0.00	N/A	ppb
Chromium	52-2	0.01	-0.06	0.05	0.00	N/A	ppb
Cobalt	59-2	-0.01	0.01	-0.01	0.00	N/A	ppb
Copper	63-2	-0.05	-0.01	0.06	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				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	-0.19	-0.08	0.27	0.00	N/A	ppb
Iron	57-2	1.80	-1.36	-0.43	0.00	N/A	ppb
Krypton	83-1						cps
Lead	206-1	-0.01	0.00	0.01	0.00	N/A	ppb
Lead	207-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-3.92	2.88	1.04	0.00	N/A	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P8
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:39:04	DataFile Name :	003CALB_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.05	-0.05	0.00	0.00	N/A	ppb
Molybdenum	94-1	0.03	0.02	-0.05	0.00	N/A	ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	97-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.00	0.00	N/A	ppb
Phosphorus	31-2	-15.24	7.57	7.54	-0.04		ppb
Potassium	39-2	-6.46	7.32	-0.86	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
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	0.40	-0.41	0.01	0.00	N/A	ppb
Silicon	28-1	-0.05	-1.31	1.36	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.23	1.17	-0.93	0.00	N/A	ppb
Strontium	86-1	-0.02	-0.01	0.04	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-375.04	-169.91	-227.48	-257.48		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.00	-0.01	0.01	0.00	N/A	ppb
Titanium	47-1	0.09	-0.03	-0.05	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	-0.05	0.02	0.02	0.00	N/A	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P8
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:39:04	DataFile Name :	003CALB_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.01	-0.01	0.00	0.00	N/A	ppb
Zirconium	91-1	0.02	0.00	-0.02	0.00	N/A	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P8
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:46:29	DataFile Name :	005CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.34	18.32	13.32	13.66	32.94	ppb
Antimony	121-1	2.03	2.06	1.99	2.03	1.69	ppb
Arsenic	75-2	0.94	0.92	0.85	0.91	4.96	ppb
Barium	135-1	10.16	10.57	10.11	10.28	2.47	ppb
Barium	137-1	9.82	10.07	9.92	9.94	1.23	ppb
Beryllium	9-1	1.07	0.98	1.11	1.05	6.39	ppb
Bismuth	209-1				101		%
Bismuth	209-2				100		%
Boron	10-1	23.39	24.37	24.63	24.13	2.70	ppb
Boron	11-1	25.61	26.07	24.98	25.56	2.14	ppb
Cadmium	111-1	0.91	1.07	0.90	0.96	9.84	ppb
Cadmium	106-1	0.27	1.51	-0.83	0.32	370.36	ppb
Cadmium	108-1	1.63	0.72	0.75	1.03	50.18	ppb
Calcium	43-1	449.39	438.37	479.24	455.67	4.64	ppb
Calcium	44-1	476.69	457.62	456.90	463.74	2.42	ppb
Chromium	52-2	1.85	2.09	2.33	2.09	11.51	ppb
Cobalt	59-2	1.00	0.96	1.03	1.00	3.32	ppb
Copper	63-2	1.93	1.85	2.08	1.95	6.15	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				99		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	48.48	47.13	51.05	48.89	4.08	ppb
Iron	57-2	47.11	50.40	47.52	48.34	3.70	ppb
Krypton	83-1						cps
Lead	206-1	0.95	0.86	0.99	0.94	7.24	ppb
Lead	207-1	0.90	0.95	0.87	0.90	4.65	ppb
Lead	208-1	0.97	0.91	0.93	0.94	3.53	ppb
Lithium	6-1				100		%
Magnesium	24-2	448.66	460.10	504.94	471.23	6.31	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P8
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:46:29	DataFile Name :	005CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.08	1.03	0.91	1.01	8.92	ppb
Molybdenum	94-1	4.80	4.65	4.63	4.69	1.92	ppb
Molybdenum	95-1	4.81	4.70	4.72	4.74	1.16	ppb
Molybdenum	96-1	4.81	4.82	4.64	4.76	2.10	ppb
Molybdenum	97-1	4.76	4.61	4.41	4.59	3.85	ppb
Molybdenum	98-1	4.87	4.78	4.59	4.75	3.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.06	1.01	1.07	5.87	ppb
Phosphorus	31-2	7.06	-15.24	8.30	0.04	31872.78	ppb
Potassium	39-2	455.26	498.28	518.15	490.56	6.55	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				98		%
Scandium	45-2				100		%
Selenium	77-2	6.28	6.32	13.34	8.65	47.00	ppb
Selenium	78-2	7.14	14.38	8.66	10.06	37.99	ppb
Selenium	82-1	5.84	5.41	4.40	5.21	14.17	ppb
Silicon	28-1	20.97	17.89	15.31	18.06	15.71	ppb
Silver	109-1	1.12	1.13	1.11	1.12	1.02	ppb
Silver	107-1	1.12	1.05	1.12	1.10	3.75	ppb
Sodium	23-2	465.71	480.94	510.34	485.66	4.67	ppb
Strontium	86-1	1.07	0.96	0.94	0.99	7.26	ppb
Strontium	88-1	1.01	0.99	0.97	0.99	2.00	ppb
Sulfur	34-1	555.60	175.12	41.71	257.48	103.57	ppb
Terbium	159-1				99		%
Terbium	159-2				101		%
Thallium	203-1	0.95	1.01	0.93	0.97	4.34	ppb
Thallium	205-1	0.98	0.97	0.94	0.96	2.25	ppb
Tin	118-1	5.48	5.32	5.52	5.44	1.96	ppb
Titanium	47-1	4.94	4.66	4.88	4.83	2.99	ppb
Uranium	238-1	0.96	0.93	0.94	0.94	1.86	ppb
Vanadium	51-2	4.76	4.68	5.29	4.91	6.76	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	2.49	2.28	2.17	2.31	6.99	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P8
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:46:29	DataFile Name :	005CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.89	0.91	0.91	0.90	1.63	ppb
Zirconium	91-1	1.05	0.89	0.94	0.96	8.45	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P8
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:50:12	DataFile Name :	006CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	997.63	1004.32	1035.51	1012.49	2.00	ppb
Antimony	121-1	52.36	51.83	52.37	52.19	0.60	ppb
Arsenic	75-2	48.85	51.51	51.65	50.67	3.11	ppb
Barium	135-1	261.21	257.95	261.11	260.09	0.71	ppb
Barium	137-1	260.95	258.56	261.66	260.39	0.62	ppb
Beryllium	9-1	52.29	51.23	51.96	51.82	1.05	ppb
Bismuth	209-1				103		%
Bismuth	209-2				99		%
Boron	10-1	50.06	48.74	49.16	49.32	1.37	ppb
Boron	11-1	49.49	48.99	52.23	50.24	3.47	ppb
Cadmium	111-1	53.78	54.06	54.16	54.00	0.36	ppb
Cadmium	106-1	49.61	53.19	52.42	51.74	3.65	ppb
Cadmium	108-1	54.85	55.20	52.71	54.25	2.49	ppb
Calcium	43-1	4826.98	4776.73	4958.51	4854.07	1.93	ppb
Calcium	44-1	5045.00	5016.28	4994.71	5018.66	0.50	ppb
Chromium	52-2	51.03	52.02	55.18	52.74	4.11	ppb
Cobalt	59-2	51.18	52.45	55.08	52.91	3.76	ppb
Copper	63-2	101.75	103.65	108.91	104.77	3.54	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				101		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				97		%
Iron	56-2	2573.87	2635.01	2735.50	2648.13	3.08	ppb
Iron	57-2	2487.14	2596.28	2762.32	2615.25	5.30	ppb
Krypton	83-1						cps
Lead	206-1	49.39	48.66	48.59	48.88	0.90	ppb
Lead	207-1	48.42	47.77	48.46	48.22	0.80	ppb
Lead	208-1	49.23	48.70	48.74	48.89	0.61	ppb
Lithium	6-1				101		%
Magnesium	24-2	4895.12	5082.57	5228.49	5068.73	3.30	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P8
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:50:12	DataFile Name :	006CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	101.01	105.83	111.25	106.03	4.83	ppb
Molybdenum	94-1	245.51	244.56	249.53	246.53	1.07	ppb
Molybdenum	95-1	247.85	247.90	250.48	248.74	0.61	ppb
Molybdenum	96-1	245.01	246.64	252.92	248.19	1.68	ppb
Molybdenum	97-1	239.43	241.25	246.42	242.37	1.50	ppb
Molybdenum	98-1	247.39	244.32	250.01	247.24	1.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.47	51.99	54.13	52.53	2.68	ppb
Phosphorus	31-2	1241.41	895.62	789.25	975.43	24.24	ppb
Potassium	39-2	2514.53	2564.57	2797.20	2625.43	5.75	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				96		%
Selenium	77-2	32.41	33.04	46.86	37.44	21.82	ppb
Selenium	78-2	51.56	45.05	48.92	48.51	6.75	ppb
Selenium	82-1	52.13	49.04	52.50	51.23	3.71	ppb
Silicon	28-1	67.38	64.28	70.27	67.31	4.45	ppb
Silver	109-1	55.49	54.70	55.14	55.11	0.72	ppb
Silver	107-1	54.89	54.62	54.78	54.76	0.24	ppb
Sodium	23-2	5066.72	5197.23	5328.98	5197.64	2.52	ppb
Strontium	86-1	49.70	49.32	50.95	49.99	1.70	ppb
Strontium	88-1	49.65	49.37	50.70	49.91	1.40	ppb
Sulfur	34-1	1803.03	1453.01	2051.36	1769.14	16.99	ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	49.87	47.87	49.57	49.10	2.19	ppb
Thallium	205-1	49.73	48.56	49.11	49.13	1.19	ppb
Tin	118-1	53.04	52.49	52.86	52.80	0.54	ppb
Titanium	47-1	251.03	250.24	254.28	251.85	0.85	ppb
Uranium	238-1	48.12	47.48	48.62	48.07	1.19	ppb
Vanadium	51-2	48.79	51.66	53.04	51.16	4.23	ppb
Yttrium	89-1				99		%
Yttrium	89-2				96		%
Zinc	66-2	104.59	112.20	112.51	109.77	4.09	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P8
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:50:12	DataFile Name :	006CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	48.93	48.41	49.53	48.96	1.14	ppb
Zirconium	91-1	48.40	47.16	49.14	48.23	2.08	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P8
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:53:55	DataFile Name :	007CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2318.86	2517.89	2427.15	2421.30	4.12	ppb
Antimony	121-1	132.77	131.57	132.13	132.15	0.45	ppb
Arsenic	75-2	120.65	129.41	129.12	126.40	3.94	ppb
Barium	135-1	659.90	649.28	648.28	652.48	0.99	ppb
Barium	137-1	654.63	652.44	650.60	652.55	0.31	ppb
Beryllium	9-1	129.42	129.08	129.91	129.47	0.32	ppb
Bismuth	209-1				105		%
Bismuth	209-2				100		%
Boron	10-1	120.54	127.34	126.26	124.71	2.93	ppb
Boron	11-1	122.61	121.46	129.14	124.40	3.33	ppb
Cadmium	111-1	135.48	131.94	133.16	133.53	1.35	ppb
Cadmium	106-1	140.00	130.24	130.23	133.49	4.22	ppb
Cadmium	108-1	134.50	133.06	133.80	133.79	0.54	ppb
Calcium	43-1	12624.12	11875.38	12234.45	12244.65	3.06	ppb
Calcium	44-1	12868.41	12245.05	12235.06	12449.51	2.91	ppb
Chromium	52-2	122.93	131.64	129.88	128.15	3.59	ppb
Cobalt	59-2	123.35	133.30	129.00	128.55	3.88	ppb
Copper	63-2	246.38	267.89	256.04	256.77	4.20	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				103		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				97		%
Iron	56-2	6303.24	6728.30	6596.15	6542.56	3.32	ppb
Iron	57-2	6185.49	6510.14	6399.37	6365.00	2.59	ppb
Krypton	83-1						cps
Lead	206-1	123.95	121.49	124.08	123.17	1.18	ppb
Lead	207-1	123.77	120.68	125.23	123.23	1.88	ppb
Lead	208-1	124.75	122.16	124.75	123.89	1.21	ppb
Lithium	6-1				102		%
Magnesium	24-2	12159.51	12875.90	12415.22	12483.54	2.91	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P8
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:53:55	DataFile Name :	007CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	248.45	267.52	262.83	259.60	3.83	ppb
Molybdenum	94-1	626.66	622.14	631.91	626.90	0.78	ppb
Molybdenum	95-1	640.27	621.17	636.55	632.66	1.60	ppb
Molybdenum	96-1	641.21	628.03	631.18	633.47	1.09	ppb
Molybdenum	97-1	610.75	605.84	608.78	608.45	0.41	ppb
Molybdenum	98-1	637.25	622.77	633.74	631.25	1.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	124.84	135.85	129.66	130.12	4.24	ppb
Phosphorus	31-2	2034.09	2423.28	2409.36	2288.91	9.65	ppb
Potassium	39-2	6045.19	6420.96	6253.85	6240.00	3.02	ppb
Rhodium	103-1				99		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	77-2	152.69	101.81	129.89	128.13	19.89	ppb
Selenium	78-2	111.57	133.36	124.42	123.12	8.90	ppb
Selenium	82-1	128.54	128.26	126.56	127.79	0.84	ppb
Silicon	28-1	132.78	127.56	133.23	131.19	2.40	ppb
Silver	109-1	137.19	136.82	137.33	137.11	0.19	ppb
Silver	107-1	135.87	135.64	135.90	135.80	0.10	ppb
Sodium	23-2	12271.04	13253.98	12629.14	12718.05	3.91	ppb
Strontium	86-1	126.45	122.62	124.11	124.40	1.55	ppb
Strontium	88-1	127.63	126.91	127.56	127.37	0.31	ppb
Sulfur	34-1	4044.38	3172.29	3463.90	3560.19	12.47	ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	126.60	120.40	124.68	123.89	2.56	ppb
Thallium	205-1	125.22	123.65	124.80	124.56	0.65	ppb
Tin	118-1	132.79	132.47	132.98	132.75	0.20	ppb
Titanium	47-1	648.45	624.51	626.56	633.18	2.10	ppb
Uranium	238-1	127.14	121.61	124.38	124.38	2.23	ppb
Vanadium	51-2	122.17	132.28	125.64	126.69	4.05	ppb
Yttrium	89-1				101		%
Yttrium	89-2				97		%
Zinc	66-2	252.03	271.26	264.06	262.45	3.70	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P8
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:53:55	DataFile Name :	007CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	127.69	124.02	124.39	125.37	1.61	ppb
Zirconium	91-1	125.67	121.30	121.61	122.86	1.98	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P8
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:57:32	DataFile Name :	008CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4879.87	4822.00	5005.82	4902.57	1.92	ppb
Antimony	121-1	261.92	259.98	262.15	261.35	0.46	ppb
Arsenic	75-2	241.76	244.62	248.18	244.85	1.32	ppb
Barium	135-1	1322.28	1299.82	1323.72	1315.27	1.02	ppb
Barium	137-1	1309.08	1302.86	1302.62	1304.86	0.28	ppb
Beryllium	9-1	261.34	256.60	252.62	256.85	1.70	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	244.93	247.20	247.50	246.54	0.57	ppb
Boron	11-1	247.32	251.02	254.44	250.93	1.42	ppb
Cadmium	111-1	267.98	261.09	263.20	264.09	1.34	ppb
Cadmium	106-1	266.70	259.35	263.26	263.10	1.40	ppb
Cadmium	108-1	270.04	265.91	263.09	266.35	1.31	ppb
Calcium	43-1	24606.56	24425.94	24526.71	24519.74	0.37	ppb
Calcium	44-1	24709.96	24317.40	24462.48	24496.61	0.81	ppb
Chromium	52-2	248.86	249.53	255.47	251.29	1.45	ppb
Cobalt	59-2	250.48	250.78	256.22	252.50	1.28	ppb
Copper	63-2	503.72	504.95	512.06	506.91	0.89	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				107		%
Holmium	165-2				104		%
Indium	115-1				103		%
Indium	115-2				99		%
Iron	56-2	12535.75	12482.65	12955.62	12658.01	2.05	ppb
Iron	57-2	12149.31	12378.33	12832.50	12453.38	2.79	ppb
Krypton	83-1						cps
Lead	206-1	248.49	247.78	244.03	246.77	0.97	ppb
Lead	207-1	244.97	247.12	242.73	244.94	0.90	ppb
Lead	208-1	248.65	249.10	248.89	248.88	0.09	ppb
Lithium	6-1				103		%
Magnesium	24-2	24599.76	24439.32	25146.23	24728.43	1.50	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P8
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:57:32	DataFile Name :	008CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	506.55	497.42	515.24	506.41	1.76	ppb
Molybdenum	94-1	1250.64	1237.64	1242.59	1243.62	0.53	ppb
Molybdenum	95-1	1253.83	1264.72	1254.15	1257.57	0.49	ppb
Molybdenum	96-1	1250.37	1263.58	1255.51	1256.49	0.53	ppb
Molybdenum	97-1	1256.77	1268.30	1266.39	1263.82	0.49	ppb
Molybdenum	98-1	1246.81	1235.63	1232.00	1238.15	0.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	252.80	247.76	259.00	253.19	2.22	ppb
Phosphorus	31-2	5191.34	5401.64	5808.07	5467.02	5.73	ppb
Potassium	39-2	12257.26	12453.63	12760.60	12490.50	2.03	ppb
Rhodium	103-1				100		%
Rhodium	103-2				101		%
Scandium	45-1				99		%
Scandium	45-2				99		%
Selenium	77-2	247.61	200.80	303.42	250.61	20.50	ppb
Selenium	78-2	273.19	231.37	262.06	255.54	8.48	ppb
Selenium	82-1	254.86	253.10	251.92	253.29	0.58	ppb
Silicon	28-1	256.04	258.27	258.20	257.50	0.49	ppb
Silver	109-1	273.98	269.33	269.89	271.07	0.94	ppb
Silver	107-1	272.75	268.34	268.31	269.80	0.95	ppb
Sodium	23-2	25450.57	25603.86	26336.86	25797.09	1.84	ppb
Strontium	86-1	248.44	250.24	247.17	248.62	0.62	ppb
Strontium	88-1	251.81	249.96	251.25	251.01	0.38	ppb
Sulfur	34-1	6803.96	6195.25	6354.09	6451.10	4.89	ppb
Terbium	159-1				107		%
Terbium	159-2				104		%
Thallium	203-1	248.43	249.03	244.55	247.34	0.98	ppb
Thallium	205-1	252.99	254.51	251.96	253.15	0.51	ppb
Tin	118-1	261.84	258.98	262.67	261.16	0.74	ppb
Titanium	47-1	1290.40	1259.20	1256.07	1268.56	1.50	ppb
Uranium	238-1	250.59	248.27	247.72	248.86	0.61	ppb
Vanadium	51-2	247.80	250.19	255.06	251.02	1.47	ppb
Yttrium	89-1				102		%
Yttrium	89-2				99		%
Zinc	66-2	507.44	517.72	521.37	515.51	1.40	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P8
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:57:32	DataFile Name :	008CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	251.95	249.41	250.59	250.65	0.51	ppb
Zirconium	91-1	244.00	244.74	241.85	243.53	0.62	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P8
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:01:03	DataFile Name :	009CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9752.36	9808.81	9706.26	9755.81	0.53	ppb
Antimony	121-1	512.61	514.47	514.65	513.91	0.22	ppb
Arsenic	75-2	496.57	494.54	497.76	496.29	0.33	ppb
Barium	135-1	2556.67	2540.63	2550.98	2549.43	0.32	ppb
Barium	137-1	2504.42	2532.26	2532.53	2523.07	0.64	ppb
Beryllium	9-1	503.62	515.65	498.47	505.91	1.74	ppb
Bismuth	209-1				114		%
Bismuth	209-2				104		%
Boron	10-1	472.53	513.22	504.34	496.70	4.31	ppb
Boron	11-1	488.43	510.73	504.83	501.33	2.30	ppb
Cadmium	111-1	507.89	509.37	515.41	510.89	0.78	ppb
Cadmium	106-1	510.20	507.97	507.71	508.63	0.27	ppb
Cadmium	108-1	506.87	513.73	512.03	510.88	0.70	ppb
Calcium	43-1	49454.43	48922.74	49144.82	49174.00	0.54	ppb
Calcium	44-1	49413.66	49017.28	49099.14	49176.69	0.43	ppb
Chromium	52-2	503.84	506.78	504.99	505.20	0.29	ppb
Cobalt	59-2	505.48	505.65	506.48	505.87	0.11	ppb
Copper	63-2	1015.42	1016.05	1016.83	1016.10	0.07	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				112		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				94		%
Iron	56-2	25412.41	25374.65	25311.84	25366.30	0.20	ppb
Iron	57-2	24995.65	24745.54	25023.39	24921.53	0.61	ppb
Krypton	83-1						cps
Lead	206-1	500.98	508.17	510.69	506.61	0.99	ppb
Lead	207-1	497.79	509.35	496.99	501.38	1.38	ppb
Lead	208-1	500.49	508.76	505.71	504.99	0.83	ppb
Lithium	6-1				104		%
Magnesium	24-2	51097.17	51082.23	51635.38	51271.59	0.61	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P8
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:01:03	DataFile Name :	009CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1008.76	1018.74	1019.16	1015.55	0.58	ppb
Molybdenum	94-1	2503.16	2505.58	2532.40	2513.71	0.65	ppb
Molybdenum	95-1	2494.78	2516.03	2543.27	2518.03	0.97	ppb
Molybdenum	96-1	2526.14	2532.45	2502.93	2520.51	0.62	ppb
Molybdenum	97-1	2511.86	2547.26	2517.62	2525.58	0.75	ppb
Molybdenum	98-1	2509.85	2512.97	2520.51	2514.44	0.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	507.00	509.77	507.58	508.12	0.29	ppb
Phosphorus	31-2	9253.28	9757.30	11301.61	10104.06	10.56	ppb
Potassium	39-2	24712.35	24627.22	24692.08	24677.22	0.18	ppb
Rhodium	103-1				101		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				96		%
Selenium	77-2	514.64	523.10	478.29	505.34	4.71	ppb
Selenium	78-2	503.53	505.25	543.62	517.47	4.38	ppb
Selenium	82-1	504.51	505.69	504.84	505.01	0.12	ppb
Silicon	28-1	516.76	516.52	522.67	518.65	0.67	ppb
Silver	109-1	511.20	521.86	520.07	517.71	1.10	ppb
Silver	107-1	516.12	513.73	511.55	513.80	0.44	ppb
Sodium	23-2	51829.82	51574.45	51161.82	51522.03	0.65	ppb
Strontium	86-1	492.79	497.74	501.94	497.49	0.92	ppb
Strontium	88-1	498.05	501.56	501.60	500.40	0.41	ppb
Sulfur	34-1	12797.37	11993.84	12100.98	12297.39	3.55	ppb
Terbium	159-1				113		%
Terbium	159-2				102		%
Thallium	203-1	501.21	508.87	501.78	503.95	0.85	ppb
Thallium	205-1	497.10	509.25	498.75	501.70	1.31	ppb
Tin	118-1	506.06	510.38	514.39	510.27	0.82	ppb
Titanium	47-1	2540.89	2553.71	2528.86	2541.15	0.49	ppb
Uranium	238-1	493.17	499.80	503.69	498.89	1.07	ppb
Vanadium	51-2	506.70	502.84	505.49	505.01	0.39	ppb
Yttrium	89-1				102		%
Yttrium	89-2				94		%
Zinc	66-2	1036.39	1039.75	1032.91	1036.35	0.33	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P8
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:01:03	DataFile Name :	009CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	503.96	506.23	501.90	504.03	0.43	ppb
Zirconium	91-1	491.61	496.96	493.64	494.07	0.55	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P8
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:04:30	DataFile Name :	010CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18888.81	19045.42	19201.51	19045.25	0.82	ppb
Antimony	121-1	988.94	990.40	988.28	989.20	0.11	ppb
Arsenic	75-2	995.12	991.14	1022.54	1002.93	1.70	ppb
Barium	135-1	4947.85	4969.00	4948.23	4955.03	0.24	ppb
Barium	137-1	4947.16	4999.90	4965.31	4970.79	0.54	ppb
Beryllium	9-1	1005.00	991.71	987.33	994.68	0.92	ppb
Bismuth	209-1				119		%
Bismuth	209-2				102		%
Boron	10-1	1009.19	987.23	1011.40	1002.61	1.33	ppb
Boron	11-1	992.68	991.43	1013.34	999.15	1.23	ppb
Cadmium	111-1	988.13	990.08	991.09	989.77	0.15	ppb
Cadmium	106-1	985.67	996.93	991.20	991.26	0.57	ppb
Cadmium	108-1	985.79	1000.22	981.48	989.16	0.99	ppb
Calcium	43-1	100300.11	99666.45	99269.93	99745.49	0.52	ppb
Calcium	44-1	97548.02	97794.80	97578.67	97640.50	0.14	ppb
Chromium	52-2	992.92	982.75	1013.96	996.55	1.60	ppb
Cobalt	59-2	990.21	992.82	1004.53	995.85	0.77	ppb
Copper	63-2	2000.14	1959.00	2008.28	1989.14	1.33	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				117		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				90		%
Iron	56-2	49772.01	49697.10	50274.53	49914.54	0.63	ppb
Iron	57-2	49367.44	48612.55	49829.40	49269.80	1.25	ppb
Krypton	83-1						cps
Lead	206-1	994.16	991.19	1008.01	997.79	0.90	ppb
Lead	207-1	1002.74	995.47	1004.45	1000.89	0.48	ppb
Lead	208-1	998.61	991.47	1003.87	997.98	0.62	ppb
Lithium	6-1				104		%
Magnesium	24-2	99347.27	99467.43	99494.99	99436.56	0.08	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P8
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:04:30	DataFile Name :	010CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1991.79	1972.14	2003.43	1989.12	0.80	ppb
Molybdenum	94-1	4981.34	4985.36	5017.33	4994.67	0.39	ppb
Molybdenum	95-1	5002.60	4984.78	4977.21	4988.20	0.26	ppb
Molybdenum	96-1	4963.69	4975.88	5021.89	4987.15	0.62	ppb
Molybdenum	97-1	5001.06	4949.70	5007.85	4986.20	0.64	ppb
Molybdenum	98-1	5007.13	4982.60	4995.57	4995.10	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	990.46	988.09	1004.59	994.38	0.90	ppb
Phosphorus	31-2	19629.09	19223.97	20723.43	19858.83	3.91	ppb
Potassium	39-2	48423.95	48205.72	48687.31	48438.99	0.50	ppb
Rhodium	103-1				101		%
Rhodium	103-2				94		%
Scandium	45-1				99		%
Scandium	45-2				96		%
Selenium	77-2	936.97	1048.45	1006.77	997.40	5.65	ppb
Selenium	78-2	966.47	1007.18	996.85	990.17	2.14	ppb
Selenium	82-1	994.88	995.27	998.63	996.26	0.21	ppb
Silicon	28-1	982.92	997.01	981.31	987.08	0.87	ppb
Silver	109-1	979.16	992.31	980.86	984.11	0.73	ppb
Silver	107-1	985.27	991.14	983.27	986.56	0.41	ppb
Sodium	23-2	101806.71	100561.90	102651.60	101673.40	1.03	ppb
Strontium	86-1	1003.82	1001.94	999.27	1001.68	0.23	ppb
Strontium	88-1	998.02	998.79	1000.96	999.26	0.15	ppb
Sulfur	34-1	18230.91	18258.20	18463.54	18317.55	0.69	ppb
Terbium	159-1				117		%
Terbium	159-2				101		%
Thallium	203-1	1007.06	987.92	1001.64	998.87	0.99	ppb
Thallium	205-1	1003.12	984.23	1008.03	998.46	1.26	ppb
Tin	118-1	989.65	986.90	996.33	990.96	0.49	ppb
Titanium	47-1	4967.90	5023.91	4929.19	4973.67	0.96	ppb
Uranium	238-1	995.20	999.25	1008.60	1001.02	0.69	ppb
Vanadium	51-2	997.25	982.16	1011.50	996.97	1.47	ppb
Yttrium	89-1				103		%
Yttrium	89-2				93		%
Zinc	66-2	1972.72	1960.79	1994.20	1975.90	0.86	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P8
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:04:30	DataFile Name :	010CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	991.09	1007.71	994.68	997.83	0.88	ppb
Zirconium	91-1	1004.75	1007.89	1002.17	1004.94	0.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P8
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:07:54	DataFile Name :	011CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	97375.74	97370.67	105919.85	100222.09	4.92	ppb
Antimony	121-1	2.93	2.71	2.41	2.68	9.82	ppb
Arsenic	75-2	0.53	0.55	0.43	0.51	12.59	ppb
Barium	135-1	1.93	2.02	1.91	1.95	3.12	ppb
Barium	137-1	1.97	1.98	2.04	1.99	1.99	ppb
Beryllium	9-1	0.33	0.32	0.27	0.30	10.44	ppb
Bismuth	209-1				111		%
Bismuth	209-2				100		%
Boron	10-1	49.35	45.79	39.78	44.98	10.75	ppb
Boron	11-1	48.11	45.13	40.90	44.71	8.11	ppb
Cadmium	111-1	0.17	0.19	0.19	0.18	6.25	ppb
Cadmium	106-1	-1.32	-1.19	-0.48	-1.00		ppb
Cadmium	108-1	0.41	0.20	0.02	0.21	92.61	ppb
Calcium	43-1	501430.01	503628.11	495438.08	500165.40	0.85	ppb
Calcium	44-1	497488.82	507015.45	497237.26	500580.51	1.11	ppb
Chromium	52-2	44.07	43.58	47.77	45.14	5.07	ppb
Cobalt	59-2	1.50	1.58	1.85	1.64	11.17	ppb
Copper	63-2	4.49	4.55	4.65	4.56	1.79	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				115		%
Holmium	165-2				105		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	244252.99	243468.63	262169.68	249963.77	4.23	ppb
Iron	57-2	242516.65	245257.88	262682.05	250152.19	4.37	ppb
Krypton	83-1						cps
Lead	206-1	6.32	6.63	6.81	6.59	3.80	ppb
Lead	207-1	6.17	6.04	6.16	6.13	1.19	ppb
Lead	208-1	6.33	6.44	6.40	6.39	0.89	ppb
Lithium	6-1				108		%
Magnesium	24-2	488420.31	485688.50	525887.78	499998.86	4.49	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P8
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:07:54	DataFile Name :	011CAL5_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	10.58	9.58	10.53	10.23	5.50	ppb
Molybdenum	94-1	7.64	7.33	7.17	7.38	3.27	ppb
Molybdenum	95-1	10.03	9.72	9.56	9.77	2.42	ppb
Molybdenum	96-1	10.11	9.87	9.14	9.71	5.17	ppb
Molybdenum	97-1	9.79	9.68	9.18	9.55	3.39	ppb
Molybdenum	98-1	10.05	9.58	9.25	9.62	4.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.90	27.81	30.51	28.74	5.35	ppb
Phosphorus	31-2	-15.24	7.36	33.38	8.50	286.24	ppb
Potassium	39-2	245538.56	241415.65	264077.69	250343.97	4.82	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				101		%
Scandium	45-2				98		%
Selenium	77-2	12.68	0.00	0.00	4.23	173.21	ppb
Selenium	78-2	3.09	2.04	3.35	2.83	24.48	ppb
Selenium	82-1	1.91	1.79	1.34	1.68	18.04	ppb
Silicon	28-1	127.60	134.76	133.62	131.99	2.91	ppb
Silver	109-1	0.14	0.15	0.15	0.15	4.61	ppb
Silver	107-1	0.13	0.13	0.14	0.13	5.21	ppb
Sodium	23-2	487454.96	483225.86	527716.73	499465.85	4.92	ppb
Strontium	86-1	35.49	35.63	34.38	35.17	1.94	ppb
Strontium	88-1	35.57	35.35	34.77	35.23	1.18	ppb
Sulfur	34-1	-836.75	-501.19	-640.93	-659.62		ppb
Terbium	159-1				115		%
Terbium	159-2				104		%
Thallium	203-1	0.64	0.64	0.64	0.64	0.62	ppb
Thallium	205-1	0.68	0.67	0.64	0.66	3.32	ppb
Tin	118-1	3.62	3.37	3.36	3.45	4.14	ppb
Titanium	47-1	2.66	3.19	3.00	2.95	9.17	ppb
Uranium	238-1	0.17	0.16	0.15	0.16	7.45	ppb
Vanadium	51-2	0.52	0.57	0.72	0.60	16.93	ppb
Yttrium	89-1				104		%
Yttrium	89-2				98		%
Zinc	66-2	11.43	12.21	12.24	11.96	3.84	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P8
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:07:54	DataFile Name :	011CALS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.43	0.38	0.37	0.39	8.16	ppb
Zirconium	91-1	0.42	0.44	0.42	0.43	2.83	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P8
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:11:25	DataFile Name :	012ICV_P8062518 MS .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	469.73	462.19	456.96	462.96	1.39	ppb
Antimony	121-1	197.38	198.67	207.14	201.07	2.64	ppb
Arsenic	75-2	190.70	194.29	190.96	191.98	1.04	ppb
Barium	135-1	99.48	99.82	103.25	100.85	2.07	ppb
Barium	137-1	99.95	100.91	104.11	101.66	2.14	ppb
Beryllium	9-1	96.32	95.72	98.89	96.97	1.74	ppb
Bismuth	209-1				112		%
Bismuth	209-2				108		%
Boron	10-1	489.41	508.94	525.95	508.10	3.60	ppb
Boron	11-1	487.02	509.61	532.95	509.86	4.50	ppb
Cadmium	111-1	101.25	102.05	104.36	102.55	1.58	ppb
Cadmium	106-1	86.36	85.49	91.63	87.82	3.78	ppb
Cadmium	108-1	96.42	95.02	100.10	97.18	2.70	ppb
Calcium	43-1	1914.19	1935.38	1884.14	1911.24	1.35	ppb
Calcium	44-1	1953.21	1956.99	1996.90	1969.03	1.23	ppb
Chromium	52-2	97.33	96.03	94.26	95.87	1.61	ppb
Cobalt	59-2	101.16	100.47	97.98	99.87	1.67	ppb
Copper	63-2	100.93	99.33	97.64	99.30	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				108		%
Holmium	165-2				105		%
Indium	115-1				104		%
Indium	115-2				102		%
Iron	56-2	1002.22	994.94	977.21	991.46	1.30	ppb
Iron	57-2	985.99	1005.44	955.57	982.33	2.56	ppb
Krypton	83-1						cps
Lead	206-1	196.05	194.28	203.28	197.87	2.41	ppb
Lead	207-1	188.03	187.74	194.28	190.02	1.94	ppb
Lead	208-1	193.84	193.78	200.83	196.15	2.07	ppb
Lithium	6-1				108		%
Magnesium	24-2	1176.27	1175.43	1136.42	1162.70	1.96	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P8
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:11:25	DataFile Name :	012ICV_P8062518 MS .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	99.83	99.24	97.85	98.97	1.03	ppb
Molybdenum	94-1	341.12	342.86	362.70	348.89	3.44	ppb
Molybdenum	95-1	494.04	501.16	525.95	507.05	3.30	ppb
Molybdenum	96-1	478.01	485.97	508.99	490.99	3.28	ppb
Molybdenum	97-1	476.20	479.85	509.27	488.44	3.71	ppb
Molybdenum	98-1	493.66	495.43	519.35	502.81	2.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.47	100.40	99.24	100.37	1.11	ppb
Phosphorus	31-2	-15.24	-15.24	-15.24	-15.24		ppb
Potassium	39-2	2079.22	2072.83	1961.39	2037.82	3.25	ppb
Rhodium	103-1				102		%
Rhodium	103-2				104		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	77-2	188.10	257.65	167.93	204.56	23.01	ppb
Selenium	78-2	186.31	207.13	202.99	198.81	5.54	ppb
Selenium	82-1	199.07	199.13	208.77	202.32	2.76	ppb
Silicon	28-1	-3.54	-4.42	-5.30	-4.42		ppb
Silver	109-1	104.38	104.21	108.34	105.64	2.21	ppb
Silver	107-1	101.60	102.82	106.15	103.52	2.28	ppb
Sodium	23-2	2106.13	2064.72	2061.45	2077.43	1.20	ppb
Strontium	86-1	2.23	2.29	2.49	2.34	5.96	ppb
Strontium	88-1	2.34	2.30	2.42	2.36	2.59	ppb
Sulfur	34-1	-147.09	-91.66	152.37	-28.79		ppb
Terbium	159-1				109		%
Terbium	159-2				106		%
Thallium	203-1	196.95	197.23	205.68	199.96	2.48	ppb
Thallium	205-1	202.89	203.01	210.01	205.30	1.99	ppb
Tin	118-1	0.55	0.57	0.57	0.56	1.63	ppb
Titanium	47-1	0.22	0.19	0.19	0.20	8.71	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	12.52	ppb
Vanadium	51-2	99.16	95.91	96.50	97.19	1.78	ppb
Yttrium	89-1				102		%
Yttrium	89-2				102		%
Zinc	66-2	201.59	201.59	195.26	199.48	1.83	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P8
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:11:25	DataFile Name :	012ICV_P8062518 MS .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.24	0.17	0.19	0.20	17.85	ppb
Zirconium	91-1	0.25	0.17	0.25	0.23	21.03	ppb

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P8
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 13:39:16 DataFile Name : 015CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.10	-4.07	-1.17	-2.12		ppb
Antimony	121-1	0.06	0.05	0.05	0.05	7.76	ppb
Arsenic	75-2	-0.05	-0.02	-0.05	-0.04		ppb
Barium	135-1	0.03	0.00	0.00	0.01	162.64	ppb
Barium	137-1	0.00	0.01	0.00	0.00	183.56	ppb
Beryllium	9-1	0.03	0.01	0.04	0.03	39.37	ppb
Bismuth	209-1				110		%
Bismuth	209-2				105		%
Boron	10-1	6.52	6.51	5.12	6.05	13.34	ppb
Boron	11-1	5.33	6.22	5.83	5.79	7.69	ppb
Cadmium	111-1	-0.16	-0.15	-0.18	-0.16		ppb
Cadmium	106-1	-2.19	-2.12	-2.58	-2.30		ppb
Cadmium	108-1	-0.01	-0.12	0.03	-0.04		ppb
Calcium	43-1	-12.66	-14.51	-20.12	-15.76		ppb
Calcium	44-1	-2.39	-1.81	1.26	-0.98		ppb
Chromium	52-2	-0.16	0.04	-0.30	-0.14		ppb
Cobalt	59-2	-0.01	0.01	-0.01	0.00		ppb
Copper	63-2	0.02	-0.02	0.01	0.01	341.98	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				108		%
Holmium	165-2				106		%
Indium	115-1				105		%
Indium	115-2				102		%
Iron	56-2	0.08	-0.35	0.16	-0.04		ppb
Iron	57-2	1.32	-0.95	0.34	0.24	477.63	ppb
Krypton	83-1						cps
Lead	206-1	0.01	0.00	0.01	0.01	72.34	ppb
Lead	207-1	0.04	0.04	0.02	0.03	27.70	ppb
Lead	208-1	0.02	0.02	0.02	0.02	8.96	ppb
Lithium	6-1				107		%
Magnesium	24-2	0.53	0.28	-1.07	-0.08		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P8
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:39:16	DataFile Name :	015CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.04	-0.04	0.03	-0.01		ppb
Molybdenum	94-1	0.08	0.02	0.04	0.05	62.57	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	8.79	ppb
Molybdenum	96-1	0.02	0.06	0.04	0.04	51.69	ppb
Molybdenum	97-1	0.03	0.00	0.06	0.03	101.95	ppb
Molybdenum	98-1	0.02	0.00	0.03	0.02	83.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.03	0.00	0.01	402.73	ppb
Phosphorus	31-2	-15.24	-15.24	-15.24	-15.24		ppb
Potassium	39-2	18.83	5.92	25.46	16.74	59.38	ppb
Rhodium	103-1				104		%
Rhodium	103-2				103		%
Scandium	45-1				102		%
Scandium	45-2				102		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.02	2.03	1.01	1.35	43.51	ppb
Selenium	82-1	0.95	1.25	0.30	0.83	58.48	ppb
Silicon	28-1	-18.20	-18.36	-18.47	-18.34		ppb
Silver	109-1	0.00	0.00	0.01	0.00	72.83	ppb
Silver	107-1	0.00	0.01	0.00	0.00	94.99	ppb
Sodium	23-2	36.34	39.04	36.48	37.29	4.07	ppb
Strontium	86-1	-0.01	0.04	0.05	0.03	131.20	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	384.34	261.20	573.45	406.33	38.71	ppb
Terbium	159-1				108		%
Terbium	159-2				105		%
Thallium	203-1	0.04	0.03	0.04	0.04	20.34	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	3.52	ppb
Tin	118-1	0.04	0.02	0.05	0.04	44.03	ppb
Titanium	47-1	0.08	0.12	0.02	0.07	62.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	76.47	ppb
Vanadium	51-2	0.02	0.00	-0.03	0.00		ppb
Yttrium	89-1				104		%
Yttrium	89-2				102		%
Zinc	66-2	-0.05	0.02	0.13	0.03	276.79	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P8
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:39:16	DataFile Name :	015CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.02	0.01	0.02	0.02	24.44	ppb
Zirconium	91-1	0.00	0.03	0.00	0.01	157.11	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P8
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:42:37	DataFile Name :	016ICSA_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86081.90	87101.91	86314.09	86499.30	0.62	ppb
Antimony	121-1	1.18	1.15	1.19	1.17	1.50	ppb
Arsenic	75-2	0.29	0.12	0.24	0.21	39.87	ppb
Barium	135-1	1.55	1.43	1.50	1.49	4.07	ppb
Barium	137-1	1.59	1.45	1.63	1.56	6.16	ppb
Beryllium	9-1	0.34	0.30	0.26	0.30	13.03	ppb
Bismuth	209-1				106		%
Bismuth	209-2				99		%
Boron	10-1	7.37	6.54	7.07	6.99	6.02	ppb
Boron	11-1	7.08	6.15	6.33	6.52	7.57	ppb
Cadmium	111-1	0.14	0.12	0.34	0.20	62.05	ppb
Cadmium	106-1	-2.83	-3.23	-1.05	-2.37		ppb
Cadmium	108-1	10.00	9.98	8.32	9.43	10.18	ppb
Calcium	43-1	94143.12	92755.73	93480.45	93459.77	0.74	ppb
Calcium	44-1	91617.47	92577.59	92943.38	92379.48	0.74	ppb
Chromium	52-2	19.29	19.22	19.75	19.42	1.48	ppb
Cobalt	59-2	1.12	1.16	1.12	1.13	1.80	ppb
Copper	63-2	7.23	7.47	7.23	7.31	1.86	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				108		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				97		%
Iron	56-2	95717.56	96946.53	95020.53	95894.87	1.02	ppb
Iron	57-2	93420.51	94259.58	92864.48	93514.86	0.75	ppb
Krypton	83-1						cps
Lead	206-1	4.81	4.55	4.65	4.67	2.71	ppb
Lead	207-1	4.24	3.97	4.22	4.14	3.69	ppb
Lead	208-1	4.50	4.32	4.41	4.41	1.97	ppb
Lithium	6-1				102		%
Magnesium	24-2	94570.09	95964.76	94193.86	94909.57	0.98	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P8
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:42:37	DataFile Name :	016ICSA_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	8.24	7.90	7.32	7.82	5.99	ppb
Molybdenum	94-1	1309.26	1342.21	1359.74	1337.07	1.92	ppb
Molybdenum	95-1	1864.03	1892.50	1932.45	1896.33	1.81	ppb
Molybdenum	96-1	1808.63	1793.26	1840.29	1814.06	1.32	ppb
Molybdenum	97-1	1894.52	1908.82	1955.67	1919.67	1.67	ppb
Molybdenum	98-1	1868.50	1877.78	1920.94	1889.07	1.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.31	5.37	4.95	5.21	4.27	ppb
Phosphorus	31-2	95463.56	93994.38	94756.41	94738.12	0.78	ppb
Potassium	39-2	94186.84	96312.75	95528.03	95342.54	1.13	ppb
Rhodium	103-1				99		%
Rhodium	103-2				98		%
Scandium	45-1				101		%
Scandium	45-2				100		%
Selenium	77-2	6.49	0.00	0.00	2.16	173.21	ppb
Selenium	78-2	3.17	0.00	0.00	1.06	173.21	ppb
Selenium	82-1	0.69	0.95	0.41	0.68	38.90	ppb
Silicon	28-1	22.68	25.42	24.13	24.08	5.70	ppb
Silver	109-1	0.04	0.04	0.05	0.04	14.07	ppb
Silver	107-1	0.05	0.04	0.05	0.05	15.23	ppb
Sodium	23-2	96469.71	96736.02	96496.91	96567.55	0.15	ppb
Strontium	86-1	33.04	33.70	33.97	33.57	1.43	ppb
Strontium	88-1	33.25	33.42	33.96	33.54	1.10	ppb
Sulfur	34-1	90656.69	90063.94	90295.11	90338.58	0.33	ppb
Terbium	159-1				108		%
Terbium	159-2				103		%
Thallium	203-1	0.08	0.09	0.11	0.09	14.37	ppb
Thallium	205-1	0.10	0.09	0.12	0.10	15.47	ppb
Tin	118-1	0.47	0.45	0.44	0.45	2.79	ppb
Titanium	47-1	1971.46	2000.00	1989.12	1986.86	0.72	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	25.94	ppb
Vanadium	51-2	0.16	0.14	0.10	0.13	21.78	ppb
Yttrium	89-1				103		%
Yttrium	89-2				98		%
Zinc	66-2	12.02	9.77	11.23	11.01	10.38	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P8
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:42:37	DataFile Name :	016ICSA_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.44	0.40	0.30	0.38	19.46	ppb
Zirconium	91-1	0.37	0.42	0.33	0.37	11.48	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P8
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:45:53	DataFile Name :	017ICSB_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86012.98	105571.43	89834.94	93806.45	11.05	ppb
Antimony	121-1	20.81	20.42	20.91	20.71	1.25	ppb
Arsenic	75-2	18.82	21.99	21.24	20.68	8.02	ppb
Barium	135-1	21.35	20.40	21.12	20.96	2.35	ppb
Barium	137-1	21.30	21.01	21.75	21.35	1.73	ppb
Beryllium	9-1	19.68	19.51	18.99	19.39	1.85	ppb
Bismuth	209-1				108		%
Bismuth	209-2				94		%
Boron	10-1	62.53	63.67	62.38	62.86	1.12	ppb
Boron	11-1	61.99	61.40	61.11	61.50	0.72	ppb
Cadmium	111-1	20.36	20.24	19.86	20.15	1.28	ppb
Cadmium	106-1	22.46	20.29	19.19	20.65	8.06	ppb
Cadmium	108-1	29.15	29.31	30.94	29.80	3.32	ppb
Calcium	43-1	93045.26	93736.25	92370.23	93050.58	0.73	ppb
Calcium	44-1	91693.78	93013.16	91872.77	92193.24	0.78	ppb
Chromium	52-2	39.14	47.68	40.90	42.57	10.59	ppb
Cobalt	59-2	20.55	24.66	21.41	22.21	9.75	ppb
Copper	63-2	26.16	32.57	28.54	29.09	11.14	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				110		%
Holmium	165-2				97		%
Indium	115-1				104		%
Indium	115-2				90		%
Iron	56-2	95222.58	116772.89	98468.34	103487.94	11.23	ppb
Iron	57-2	93056.06	114544.76	96929.33	101510.05	11.28	ppb
Krypton	83-1						cps
Lead	206-1	24.66	24.43	24.43	24.51	0.55	ppb
Lead	207-1	22.38	22.38	22.31	22.35	0.17	ppb
Lead	208-1	23.38	23.17	23.20	23.25	0.49	ppb
Lithium	6-1				104		%
Magnesium	24-2	93680.96	114621.69	98072.51	102125.06	10.81	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P8
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:45:53	DataFile Name :	017ICSB_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	26.49	31.55	29.52	29.19	8.71	ppb
Molybdenum	94-1	1457.04	1418.34	1403.69	1426.36	1.93	ppb
Molybdenum	95-1	1954.25	1928.31	1911.42	1931.33	1.12	ppb
Molybdenum	96-1	1906.72	1860.35	1835.15	1867.41	1.94	ppb
Molybdenum	97-1	1967.35	1954.29	1932.88	1951.51	0.89	ppb
Molybdenum	98-1	1951.88	1917.32	1898.62	1922.61	1.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.55	31.09	26.31	27.32	12.40	ppb
Phosphorus	31-2	94680.52	116585.35	98205.10	103156.99	11.40	ppb
Potassium	39-2	96865.18	116877.84	99317.49	104353.50	10.46	ppb
Rhodium	103-1				100		%
Rhodium	103-2				91		%
Scandium	45-1				100		%
Scandium	45-2				92		%
Selenium	77-2	12.88	47.06	19.87	26.60	67.87	ppb
Selenium	78-2	18.81	16.55	24.73	20.03	21.08	ppb
Selenium	82-1	19.54	20.06	18.59	19.40	3.83	ppb
Silicon	28-1	77.68	81.13	79.15	79.32	2.18	ppb
Silver	109-1	19.30	19.05	19.47	19.27	1.10	ppb
Silver	107-1	19.35	19.15	19.12	19.21	0.68	ppb
Sodium	23-2	95245.07	117455.64	99743.93	104148.22	11.27	ppb
Strontium	86-1	83.49	80.49	81.16	81.72	1.93	ppb
Strontium	88-1	84.00	81.98	81.57	82.52	1.57	ppb
Sulfur	34-1	89546.29	91087.19	88237.53	89623.67	1.59	ppb
Terbium	159-1				110		%
Terbium	159-2				97		%
Thallium	203-1	19.48	19.44	19.90	19.61	1.30	ppb
Thallium	205-1	20.05	19.94	19.93	19.97	0.34	ppb
Tin	118-1	52.80	51.81	52.80	52.47	1.09	ppb
Titanium	47-1	2041.09	2045.65	2020.46	2035.74	0.66	ppb
Uranium	238-1	49.38	49.08	49.64	49.37	0.57	ppb
Vanadium	51-2	18.94	23.56	20.48	20.99	11.22	ppb
Yttrium	89-1				104		%
Yttrium	89-2				92		%
Zinc	66-2	30.93	38.06	33.11	34.03	10.73	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P8
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:45:53	DataFile Name :	017ICSB_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	47.12	47.55	47.35	47.34	0.46	ppb
Zirconium	91-1	46.97	46.77	47.44	47.06	0.74	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV031	Instrumnet Name :	P8
Client Sample ID :	CCV031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:49:08	DataFile Name :	018CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46581.99	49245.96	50568.26	48798.73	4.16	ppb
Antimony	121-1	503.67	519.44	511.88	511.67	1.54	ppb
Arsenic	75-2	487.64	485.64	512.07	495.11	2.97	ppb
Barium	135-1	2548.70	2591.70	2569.53	2569.98	0.84	ppb
Barium	137-1	2527.55	2561.37	2521.01	2536.64	0.85	ppb
Beryllium	9-1	507.00	499.82	495.76	500.86	1.14	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Boron	10-1	493.30	502.44	503.54	499.76	1.12	ppb
Boron	11-1	496.79	501.86	510.36	503.01	1.36	ppb
Cadmium	111-1	490.82	500.71	497.37	496.30	1.01	ppb
Cadmium	106-1	490.52	504.93	501.39	498.95	1.50	ppb
Cadmium	108-1	497.72	497.40	506.19	500.44	1.00	ppb
Calcium	43-1	238435.78	235983.49	236767.32	237062.20	0.53	ppb
Calcium	44-1	235573.82	237378.80	236170.50	236374.37	0.39	ppb
Chromium	52-2	494.04	514.75	531.91	513.56	3.69	ppb
Cobalt	59-2	478.30	496.10	513.34	495.91	3.53	ppb
Copper	63-2	918.61	957.43	988.65	954.90	3.67	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				112		%
Holmium	165-2				105		%
Indium	115-1				104		%
Indium	115-2				97		%
Iron	56-2	117302.44	120102.02	125375.72	120926.72	3.39	ppb
Iron	57-2	117202.74	119609.43	124824.00	120545.39	3.23	ppb
Krypton	83-1						cps
Lead	206-1	509.31	509.41	525.75	514.82	1.84	ppb
Lead	207-1	501.06	506.35	502.60	503.34	0.54	ppb
Lead	208-1	509.46	511.51	516.56	512.51	0.71	ppb
Lithium	6-1				105		%
Magnesium	24-2	231103.28	243151.60	250522.48	241592.45	4.06	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV031	Instrumnet Name :	P8
Client Sample ID :	CCV031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:49:08	DataFile Name :	018CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	975.44	1012.28	1058.21	1015.31	4.08	ppb
Molybdenum	94-1	2490.78	2513.98	2484.07	2496.28	0.63	ppb
Molybdenum	95-1	2480.86	2530.88	2499.29	2503.68	1.01	ppb
Molybdenum	96-1	2478.56	2514.61	2491.42	2494.86	0.73	ppb
Molybdenum	97-1	2494.26	2509.26	2501.78	2501.77	0.30	ppb
Molybdenum	98-1	2479.58	2498.65	2488.19	2488.80	0.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	483.48	498.43	512.53	498.15	2.92	ppb
Phosphorus	31-2	10349.51	10539.86	10645.10	10511.49	1.43	ppb
Potassium	39-2	118384.83	123330.52	128338.19	123351.18	4.03	ppb
Rhodium	103-1				99		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	553.48	605.69	419.86	526.34	18.21	ppb
Selenium	78-2	472.83	492.76	533.67	499.75	6.21	ppb
Selenium	82-1	489.81	497.61	497.54	494.99	0.91	ppb
Silicon	28-1	466.25	490.81	491.89	482.98	3.00	ppb
Silver	109-1	509.14	510.29	509.72	509.72	0.11	ppb
Silver	107-1	502.14	507.95	503.90	504.66	0.59	ppb
Sodium	23-2	237615.09	247514.19	253136.66	246088.65	3.19	ppb
Strontium	86-1	494.42	500.16	497.35	497.31	0.58	ppb
Strontium	88-1	498.60	499.88	496.48	498.32	0.34	ppb
Sulfur	34-1	11421.11	11548.72	11700.08	11556.64	1.21	ppb
Terbium	159-1				112		%
Terbium	159-2				105		%
Thallium	203-1	509.66	512.16	515.00	512.27	0.52	ppb
Thallium	205-1	509.60	507.81	510.40	509.27	0.26	ppb
Tin	118-1	512.90	522.48	508.15	514.51	1.42	ppb
Titanium	47-1	2540.27	2541.87	2535.39	2539.18	0.13	ppb
Uranium	238-1	515.97	514.10	513.88	514.65	0.22	ppb
Vanadium	51-2	488.21	506.42	523.60	506.08	3.50	ppb
Yttrium	89-1				104		%
Yttrium	89-2				100		%
Zinc	66-2	940.60	975.18	1013.61	976.46	3.74	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV031	Instrumnet Name :	P8
Client Sample ID :	CCV031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:49:08	DataFile Name :	018CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	500.36	506.61	503.63	503.53	0.62	ppb
Zirconium	91-1	484.25	495.41	484.43	488.03	1.31	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB031	Instrumnet Name :	P8
Client Sample ID :	CCB031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:01:00	DataFile Name :	021CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.93	3.52	-1.03	1.47	156.67	ppb
Antimony	121-1	0.15	0.13	0.13	0.14	5.71	ppb
Arsenic	75-2	-0.02	-0.07	0.03	-0.02		ppb
Barium	135-1	0.01	0.00	0.00	0.00	109.21	ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	0.02	0.03	0.02	75.24	ppb
Bismuth	209-1				109		%
Bismuth	209-2				105		%
Boron	10-1	5.75	6.46	5.55	5.92	8.06	ppb
Boron	11-1	5.91	6.31	5.97	6.06	3.52	ppb
Cadmium	111-1	-0.25	-0.16	-0.13	-0.18		ppb
Cadmium	106-1	-3.55	-2.35	-1.91	-2.60		ppb
Cadmium	108-1	-0.01	-0.09	-0.08	-0.06		ppb
Calcium	43-1	-8.82	-19.15	-10.03	-12.67		ppb
Calcium	44-1	5.18	3.47	13.21	7.29	71.35	ppb
Chromium	52-2	-0.06	-0.13	-0.33	-0.17		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.04	0.01	0.04	0.03	48.62	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				106		%
Holmium	165-2				105		%
Indium	115-1				102		%
Indium	115-2				100		%
Iron	56-2	0.94	1.56	0.82	1.11	36.01	ppb
Iron	57-2	2.28	2.81	1.40	2.16	32.76	ppb
Krypton	83-1						cps
Lead	206-1	0.04	0.06	0.04	0.05	23.10	ppb
Lead	207-1	0.06	0.05	0.04	0.05	11.51	ppb
Lead	208-1	0.05	0.05	0.06	0.05	10.95	ppb
Lithium	6-1				103		%
Magnesium	24-2	0.00	-1.43	-1.75	-1.06		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB031	Instrumnet Name :	P8
Client Sample ID :	CCB031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:01:00	DataFile Name :	021CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.05	0.04	0.00	0.03	89.77	ppb
Molybdenum	94-1	0.13	0.19	0.21	0.18	23.43	ppb
Molybdenum	95-1	0.14	0.17	0.10	0.14	24.56	ppb
Molybdenum	96-1	0.09	0.13	0.13	0.12	21.14	ppb
Molybdenum	97-1	0.16	0.10	0.15	0.14	21.54	ppb
Molybdenum	98-1	0.17	0.16	0.13	0.15	15.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-15.24	-15.24	-15.24	-15.24		ppb
Potassium	39-2	29.84	30.03	12.07	23.98	43.02	ppb
Rhodium	103-1				101		%
Rhodium	103-2				103		%
Scandium	45-1				96		%
Scandium	45-2				100		%
Selenium	77-2	0.00	12.75	0.00	4.25	173.21	ppb
Selenium	78-2	0.00	1.03	1.06	0.70	86.62	ppb
Selenium	82-1	1.11	1.30	0.80	1.07	23.37	ppb
Silicon	28-1	-15.46	-18.11	-7.46	-13.68		ppb
Silver	109-1	0.02	0.01	0.01	0.01	55.54	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.20	ppb
Sodium	23-2	54.03	67.91	62.92	61.62	11.41	ppb
Strontium	86-1	0.10	0.01	0.02	0.04	118.48	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	161.06	ppb
Sulfur	34-1	344.97	44.09	1602.20	663.76	124.52	ppb
Terbium	159-1				107		%
Terbium	159-2				104		%
Thallium	203-1	0.06	0.06	0.09	0.07	23.89	ppb
Thallium	205-1	0.07	0.07	0.10	0.08	21.24	ppb
Tin	118-1	0.06	0.25	0.05	0.12	93.87	ppb
Titanium	47-1	0.11	0.11	0.03	0.08	51.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	106.98	ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	116.72	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	0.02	0.05	-0.13	-0.02		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB031	Instrumnet Name :	P8
Client Sample ID :	CCB031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:01:00	DataFile Name :	021CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.04	0.05	0.05	0.05	17.81	ppb
Zirconium	91-1	0.04	0.05	0.04	0.04	11.69	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:04:21	DataFile Name :	022SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.12	13.65	23.92	18.23	28.64	ppb
Antimony	121-1	2.08	2.03	1.95	2.02	3.21	ppb
Arsenic	75-2	0.86	1.04	0.91	0.94	10.09	ppb
Barium	135-1	9.41	9.33	9.38	9.37	0.44	ppb
Barium	137-1	9.17	9.46	9.44	9.36	1.78	ppb
Beryllium	9-1	0.94	0.92	1.03	0.97	6.04	ppb
Bismuth	209-1				112		%
Bismuth	209-2				103		%
Boron	10-1	26.85	29.92	29.02	28.60	5.51	ppb
Boron	11-1	28.13	27.19	29.02	28.11	3.25	ppb
Cadmium	111-1	0.78	0.83	0.77	0.79	4.57	ppb
Cadmium	106-1	-1.86	-1.37	-1.46	-1.56		ppb
Cadmium	108-1	1.13	0.96	1.20	1.10	11.20	ppb
Calcium	43-1	428.83	400.35	415.51	414.89	3.43	ppb
Calcium	44-1	456.77	449.74	442.17	449.56	1.62	ppb
Chromium	52-2	2.11	2.05	1.84	2.00	6.91	ppb
Cobalt	59-2	0.99	0.93	1.00	0.98	3.86	ppb
Copper	63-2	2.03	2.11	2.01	2.05	2.38	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				109		%
Holmium	165-2				103		%
Indium	115-1				106		%
Indium	115-2				98		%
Iron	56-2	48.58	51.47	49.30	49.79	3.02	ppb
Iron	57-2	53.42	52.86	43.47	49.92	11.19	ppb
Krypton	83-1						cps
Lead	206-1	0.94	1.00	0.99	0.98	3.16	ppb
Lead	207-1	0.88	0.89	1.04	0.94	9.63	ppb
Lead	208-1	0.95	0.96	1.00	0.97	2.75	ppb
Lithium	6-1				107		%
Magnesium	24-2	453.45	513.45	484.79	483.89	6.20	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:04:21	DataFile Name :	022SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.06	0.95	0.95	0.99	6.87	ppb
Molybdenum	94-1	5.16	4.75	4.91	4.94	4.23	ppb
Molybdenum	95-1	4.75	4.70	4.81	4.76	1.18	ppb
Molybdenum	96-1	4.50	4.74	4.71	4.65	2.83	ppb
Molybdenum	97-1	4.76	4.56	4.57	4.63	2.46	ppb
Molybdenum	98-1	4.87	4.68	4.75	4.77	1.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	0.96	0.97	0.99	4.62	ppb
Phosphorus	31-2	52.65	8.72	-15.24	15.38	223.89	ppb
Potassium	39-2	503.83	500.61	505.61	503.35	0.50	ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				100		%
Scandium	45-2				97		%
Selenium	77-2	0.00	13.58	6.56	6.71	101.14	ppb
Selenium	78-2	4.14	9.92	6.40	6.82	42.70	ppb
Selenium	82-1	5.54	5.06	5.05	5.22	5.41	ppb
Silicon	28-1	-2.52	-2.40	-3.71	-2.88		ppb
Silver	109-1	1.13	0.96	1.06	1.05	8.57	ppb
Silver	107-1	1.09	0.97	1.02	1.03	5.66	ppb
Sodium	23-2	529.42	570.28	549.82	549.84	3.72	ppb
Strontium	86-1	0.93	1.06	1.01	1.00	6.67	ppb
Strontium	88-1	0.98	0.95	0.95	0.96	1.63	ppb
Sulfur	34-1	486.28	45.11	101.67	211.02	113.76	ppb
Terbium	159-1				110		%
Terbium	159-2				102		%
Thallium	203-1	1.09	0.94	0.99	1.01	7.51	ppb
Thallium	205-1	1.02	1.00	1.00	1.01	1.63	ppb
Tin	118-1	5.30	5.23	5.15	5.23	1.49	ppb
Titanium	47-1	4.92	4.84	5.02	4.93	1.90	ppb
Uranium	238-1	0.93	0.90	0.93	0.92	2.17	ppb
Vanadium	51-2	4.21	4.87	4.72	4.60	7.52	ppb
Yttrium	89-1				103		%
Yttrium	89-2				97		%
Zinc	66-2	2.13	2.05	2.35	2.18	7.17	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:04:21	DataFile Name :	022SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.06	1.08	1.00	1.05	4.31	ppb
Zirconium	91-1	1.01	1.11	1.00	1.04	5.90	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BL	Instrumnet Name :	P8
Client Sample ID :	PB110446BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:09:00	DataFile Name :	023CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.96	2.38	-4.05	-1.88		ppb
Antimony	121-1	0.10	0.07	0.07	0.08	19.56	ppb
Arsenic	75-2	-0.02	-0.05	-0.05	-0.04		ppb
Barium	135-1	0.00	0.02	0.04	0.02	100.23	ppb
Barium	137-1	0.00	0.01	0.00	0.00	41.09	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	130.64	ppb
Bismuth	209-1				110		%
Bismuth	209-2				101		%
Boron	10-1	3.86	3.84	4.24	3.98	5.72	ppb
Boron	11-1	5.08	4.36	4.01	4.48	12.17	ppb
Cadmium	111-1	-0.28	-0.20	-0.18	-0.22		ppb
Cadmium	106-1	-3.84	-2.77	-2.48	-3.03		ppb
Cadmium	108-1	0.07	0.11	0.07	0.08	27.06	ppb
Calcium	43-1	-12.46	-13.05	-21.35	-15.62		ppb
Calcium	44-1	-0.19	5.75	5.66	3.74	90.95	ppb
Chromium	52-2	-0.06	-0.15	-0.12	-0.11		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.05	0.01	0.00	0.02	112.92	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				106		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	0.63	0.37	0.69	0.56	29.80	ppb
Iron	57-2	0.75	-0.29	0.49	0.31	171.25	ppb
Krypton	83-1						cps
Lead	206-1	0.04	0.04	0.03	0.04	22.47	ppb
Lead	207-1	0.04	0.04	0.06	0.05	21.83	ppb
Lead	208-1	0.04	0.04	0.05	0.05	15.66	ppb
Lithium	6-1				105		%
Magnesium	24-2	-0.69	-3.65	-3.25	-2.53		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BL	Instrumnet Name :	P8
Client Sample ID :	PB110446BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:09:00	DataFile Name :	023CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.03	0.05	0.02	0.03	43.62	ppb
Molybdenum	94-1	0.15	0.11	0.07	0.11	38.28	ppb
Molybdenum	95-1	0.03	0.05	0.06	0.05	28.47	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.06	9.16	ppb
Molybdenum	97-1	0.05	0.05	0.02	0.04	49.74	ppb
Molybdenum	98-1	0.03	0.06	0.05	0.05	28.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.01	-0.01	0.01	227.23	ppb
Phosphorus	31-2	8.86	-15.24	-15.24	-7.21		ppb
Potassium	39-2	31.21	37.55	17.49	28.75	35.66	ppb
Rhodium	103-1				101		%
Rhodium	103-2				98		%
Scandium	45-1				97		%
Scandium	45-2				96		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.00	1.06	0.35	173.21	ppb
Selenium	82-1	0.14	0.37	0.64	0.39	64.30	ppb
Silicon	28-1	-14.23	-11.99	-14.28	-13.50		ppb
Silver	109-1	0.01	0.00	0.01	0.01	69.26	ppb
Silver	107-1	0.00	0.01	0.00	0.00	401.49	ppb
Sodium	23-2	54.57	59.88	41.91	52.12	17.71	ppb
Strontium	86-1	0.02	0.04	0.06	0.04	48.58	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	280.92	ppb
Sulfur	34-1	777.85	743.29	578.25	699.80	15.24	ppb
Terbium	159-1				108		%
Terbium	159-2				100		%
Thallium	203-1	0.07	0.06	0.06	0.06	13.16	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	2.35	ppb
Tin	118-1	0.32	0.25	0.26	0.28	13.91	ppb
Titanium	47-1	0.04	0.01	0.02	0.02	79.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	819.88	ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	0.01	-0.09	0.17	0.03	401.36	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BL	Instrumnet Name :	P8
Client Sample ID :	PB110446BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:09:00	DataFile Name :	023CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.05	0.05	0.06	0.05	14.62	ppb
Zirconium	91-1	0.05	0.02	0.05	0.04	49.14	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BS	Instrumnet Name :	P8
Client Sample ID :	PB110446BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:12:21	DataFile Name :	024LCSS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9484.04	9294.03	9193.86	9323.98	1.58	ppb
Antimony	121-1	509.86	575.39	499.20	528.15	7.81	ppb
Arsenic	75-2	490.54	485.30	478.58	484.81	1.24	ppb
Barium	135-1	2555.26	2854.07	2513.16	2640.83	7.04	ppb
Barium	137-1	2515.81	2830.64	2467.81	2604.75	7.57	ppb
Beryllium	9-1	483.81	555.34	484.91	508.02	8.07	ppb
Bismuth	209-1				108		%
Bismuth	209-2				106		%
Boron	10-1	442.34	528.41	483.50	484.75	8.88	ppb
Boron	11-1	448.59	538.42	476.53	487.85	9.42	ppb
Cadmium	111-1	511.84	569.28	486.61	522.58	8.11	ppb
Cadmium	106-1	511.17	564.56	492.35	522.69	7.17	ppb
Cadmium	108-1	517.31	570.58	491.25	526.38	7.68	ppb
Calcium	43-1	47615.90	56253.03	47767.83	50545.59	9.78	ppb
Calcium	44-1	48010.55	56891.62	48513.98	51138.72	9.75	ppb
Chromium	52-2	483.62	485.85	478.66	482.71	0.76	ppb
Cobalt	59-2	484.12	484.55	477.33	482.00	0.84	ppb
Copper	63-2	949.13	962.76	945.45	952.45	0.96	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				108		%
Holmium	165-2				107		%
Indium	115-1				101		%
Indium	115-2				100		%
Iron	56-2	24381.31	24530.50	24308.65	24406.82	0.46	ppb
Iron	57-2	23918.06	23891.26	23732.43	23847.25	0.42	ppb
Krypton	83-1						cps
Lead	206-1	493.90	564.43	494.78	517.70	7.82	ppb
Lead	207-1	493.19	572.67	489.41	518.42	9.07	ppb
Lead	208-1	497.34	576.24	496.00	523.19	8.78	ppb
Lithium	6-1				104		%
Magnesium	24-2	48603.93	48846.50	47996.50	48482.31	0.90	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BS	Instrumnet Name :	P8
Client Sample ID :	PB110446BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:12:21	DataFile Name :	024LCSS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	977.63	980.50	970.64	976.26	0.52	ppb
Molybdenum	94-1	2438.26	2805.74	2432.11	2558.70	8.36	ppb
Molybdenum	95-1	2445.96	2814.55	2419.72	2560.08	8.62	ppb
Molybdenum	96-1	2412.38	2822.99	2442.97	2559.45	8.94	ppb
Molybdenum	97-1	2417.26	2843.87	2433.77	2564.97	9.42	ppb
Molybdenum	98-1	2420.43	2835.31	2406.27	2554.00	9.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	478.94	483.21	476.00	479.38	0.76	ppb
Phosphorus	31-2	10020.66	8685.19	9292.24	9332.70	7.16	ppb
Potassium	39-2	24169.22	23924.96	23918.91	24004.36	0.59	ppb
Rhodium	103-1				98		%
Rhodium	103-2				101		%
Scandium	45-1				97		%
Scandium	45-2				103		%
Selenium	77-2	534.06	498.01	387.25	473.11	16.17	ppb
Selenium	78-2	463.52	454.07	509.12	475.57	6.19	ppb
Selenium	82-1	485.67	560.60	487.43	511.23	8.36	ppb
Silicon	28-1	441.28	548.66	454.69	481.54	12.15	ppb
Silver	109-1	530.12	583.79	499.15	537.69	7.96	ppb
Silver	107-1	517.51	585.36	502.42	535.10	8.26	ppb
Sodium	23-2	49352.57	49997.33	48978.04	49442.65	1.04	ppb
Strontium	86-1	479.63	551.01	479.92	503.52	8.17	ppb
Strontium	88-1	478.87	557.01	483.35	506.41	8.67	ppb
Sulfur	34-1	11660.84	16663.92	11535.39	13286.71	22.02	ppb
Terbium	159-1				108		%
Terbium	159-2				106		%
Thallium	203-1	495.57	582.72	489.80	522.70	9.96	ppb
Thallium	205-1	493.06	577.30	489.49	519.95	9.56	ppb
Tin	118-1	513.17	569.61	495.70	526.16	7.34	ppb
Titanium	47-1	2509.77	2882.85	2481.16	2624.59	8.54	ppb
Uranium	238-1	490.70	562.49	482.90	512.03	8.57	ppb
Vanadium	51-2	485.30	486.06	478.40	483.25	0.87	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	976.12	978.54	982.23	978.97	0.31	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BS	Instrumnet Name :	P8
Client Sample ID :	PB110446BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:12:21	DataFile Name :	024LCSS_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	495.72	568.61	486.48	516.93	8.70	ppb
Zirconium	91-1	473.63	547.85	475.25	498.91	8.50	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV032	Instrumnet Name :	P8
Client Sample ID :	CCV032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:23:46	DataFile Name :	025CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47845.26	48554.31	47601.78	48000.45	1.03	ppb
Antimony	121-1	500.48	505.48	506.71	504.22	0.65	ppb
Arsenic	75-2	490.15	480.78	481.03	483.99	1.10	ppb
Barium	135-1	2581.81	2573.04	2540.11	2564.99	0.86	ppb
Barium	137-1	2531.86	2520.12	2517.79	2523.26	0.30	ppb
Beryllium	9-1	501.24	491.28	495.47	496.00	1.01	ppb
Bismuth	209-1				108		%
Bismuth	209-2				102		%
Boron	10-1	478.82	490.86	508.65	492.78	3.05	ppb
Boron	11-1	490.01	496.51	512.95	499.82	2.37	ppb
Cadmium	111-1	488.94	490.81	487.69	489.15	0.32	ppb
Cadmium	106-1	491.13	491.53	498.17	493.61	0.80	ppb
Cadmium	108-1	490.32	490.64	500.68	493.88	1.19	ppb
Calcium	43-1	234815.17	232910.05	236450.04	234725.09	0.75	ppb
Calcium	44-1	235298.75	235710.83	236513.73	235841.10	0.26	ppb
Chromium	52-2	498.55	505.52	500.90	501.66	0.71	ppb
Cobalt	59-2	477.27	484.74	479.40	480.47	0.80	ppb
Copper	63-2	920.27	939.32	930.04	929.88	1.02	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				112		%
Holmium	165-2				107		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	56-2	117381.36	119637.49	118728.68	118582.51	0.96	ppb
Iron	57-2	117281.10	118179.59	117773.95	117744.88	0.38	ppb
Krypton	83-1						cps
Lead	206-1	497.84	512.26	505.80	505.30	1.43	ppb
Lead	207-1	493.23	514.08	506.16	504.49	2.09	ppb
Lead	208-1	498.17	513.70	511.46	507.78	1.65	ppb
Lithium	6-1				105		%
Magnesium	24-2	235305.35	235937.26	237632.47	236291.70	0.51	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV032	Instrumnet Name :	P8
Client Sample ID :	CCV032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:23:46	DataFile Name :	025CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	977.60	1002.08	999.08	992.92	1.35	ppb
Molybdenum	94-1	2510.54	2493.54	2476.13	2493.40	0.69	ppb
Molybdenum	95-1	2475.50	2503.62	2462.84	2480.65	0.84	ppb
Molybdenum	96-1	2517.88	2493.87	2455.97	2489.24	1.25	ppb
Molybdenum	97-1	2531.02	2469.93	2491.82	2497.59	1.24	ppb
Molybdenum	98-1	2517.38	2486.08	2455.81	2486.42	1.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	478.44	486.70	486.85	484.00	0.99	ppb
Phosphorus	31-2	9893.26	10183.66	9286.43	9787.78	4.68	ppb
Potassium	39-2	120450.11	121570.98	122993.48	121671.53	1.05	ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				100		%
Scandium	45-2				103		%
Selenium	77-2	545.04	551.81	431.09	509.32	13.32	ppb
Selenium	78-2	492.92	431.70	450.41	458.35	6.84	ppb
Selenium	82-1	493.34	490.54	485.46	489.78	0.82	ppb
Silicon	28-1	460.32	476.32	484.94	473.86	2.64	ppb
Silver	109-1	503.94	501.24	505.06	503.41	0.39	ppb
Silver	107-1	501.19	498.70	497.58	499.16	0.37	ppb
Sodium	23-2	241295.80	243974.28	241295.48	242188.52	0.64	ppb
Strontium	86-1	493.11	487.71	486.97	489.26	0.69	ppb
Strontium	88-1	506.87	494.69	492.16	497.91	1.58	ppb
Sulfur	34-1	11691.87	11875.81	11787.96	11785.21	0.78	ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	507.13	517.38	505.57	510.03	1.26	ppb
Thallium	205-1	506.43	517.50	509.05	511.00	1.13	ppb
Tin	118-1	501.20	511.19	509.96	507.45	1.07	ppb
Titanium	47-1	2523.81	2508.33	2481.24	2504.46	0.86	ppb
Uranium	238-1	509.64	509.31	516.12	511.69	0.75	ppb
Vanadium	51-2	484.57	494.21	489.53	489.44	0.99	ppb
Yttrium	89-1				103		%
Yttrium	89-2				101		%
Zinc	66-2	946.69	959.39	951.65	952.57	0.67	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV032	Instrumnet Name :	P8
Client Sample ID :	CCV032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:23:46	DataFile Name :	025CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	500.99	504.57	496.06	500.54	0.85	ppb
Zirconium	91-1	487.05	484.22	485.16	485.48	0.30	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB032	Instrumnet Name :	P8
Client Sample ID :	CCB032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:26:56	DataFile Name :	026CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	0.43	0.49	0.49	11.53	ppb
Antimony	121-1	1.56	1.32	1.27	1.39	11.10	ppb
Arsenic	75-2	0.00	0.02	0.02	0.02	85.32	ppb
Barium	135-1	0.06	0.08	0.04	0.06	36.07	ppb
Barium	137-1	0.05	0.06	0.02	0.04	51.00	ppb
Beryllium	9-1	0.09	0.08	0.10	0.09	12.07	ppb
Bismuth	209-1				112		%
Bismuth	209-2				106		%
Boron	10-1	19.56	18.50	17.24	18.43	6.33	ppb
Boron	11-1	20.85	18.23	16.49	18.52	11.85	ppb
Cadmium	111-1	-0.07	-0.01	-0.17	-0.09		ppb
Cadmium	106-1	-1.46	-0.83	-2.64	-1.64		ppb
Cadmium	108-1	-0.01	0.07	0.18	0.08	123.67	ppb
Calcium	43-1	-12.57	-16.91	-14.17	-14.55		ppb
Calcium	44-1	7.91	8.55	6.22	7.56	15.95	ppb
Chromium	52-2	-0.23	-0.12	-0.10	-0.15		ppb
Cobalt	59-2	0.00	-0.02	0.00	-0.01		ppb
Copper	63-2	0.07	0.02	0.06	0.05	50.34	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				109		%
Holmium	165-2				106		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	3.21	3.07	3.19	3.15	2.47	ppb
Iron	57-2	2.39	1.81	0.95	1.72	42.16	ppb
Krypton	83-1						cps
Lead	206-1	0.05	0.06	0.05	0.05	15.67	ppb
Lead	207-1	0.08	0.08	0.07	0.08	10.02	ppb
Lead	208-1	0.07	0.07	0.06	0.07	6.56	ppb
Lithium	6-1				106		%
Magnesium	24-2	6.56	6.29	2.21	5.02	48.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB032	Instrumnet Name :	P8
Client Sample ID :	CCB032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:26:56	DataFile Name :	026CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.02	0.09	-0.02	0.02	335.76	ppb
Molybdenum	94-1	1.03	0.91	0.77	0.91	14.34	ppb
Molybdenum	95-1	1.00	1.01	0.88	0.97	7.37	ppb
Molybdenum	96-1	1.14	0.94	0.86	0.98	14.74	ppb
Molybdenum	97-1	1.02	0.94	0.79	0.91	12.89	ppb
Molybdenum	98-1	1.15	1.02	0.88	1.02	13.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.02	0.01	0.03	97.16	ppb
Phosphorus	31-2	7.59	-15.24	7.43	-0.07		ppb
Potassium	39-2	45.61	22.44	42.95	37.00	34.26	ppb
Rhodium	103-1				104		%
Rhodium	103-2				103		%
Scandium	45-1				101		%
Scandium	45-2				100		%
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	0.42	0.37	0.58	0.46	23.69	ppb
Silicon	28-1	-20.09	-18.27	-20.12	-19.49		ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.41	ppb
Silver	107-1	0.04	0.03	0.02	0.03	35.14	ppb
Sodium	23-2	80.93	85.47	78.09	81.50	4.57	ppb
Strontium	86-1	0.01	0.05	0.03	0.03	70.12	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.68	ppb
Sulfur	34-1	-1010.74	-458.83	-681.95	-717.17		ppb
Terbium	159-1				110		%
Terbium	159-2				104		%
Thallium	203-1	0.16	0.15	0.17	0.16	6.66	ppb
Thallium	205-1	0.19	0.18	0.17	0.18	4.70	ppb
Tin	118-1	0.57	0.55	0.51	0.55	5.61	ppb
Titanium	47-1	0.23	0.26	0.14	0.21	28.63	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	15.16	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	170.28	ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	0.12	0.11	-0.07	0.05	208.90	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB032	Instrumnet Name :	P8
Client Sample ID :	CCB032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:26:56	DataFile Name :	026CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.20	0.18	0.17	0.19	8.46	ppb
Zirconium	91-1	0.23	0.20	0.17	0.20	15.20	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:30:17	DataFile Name :	027CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.11	4.81	0.49	1.39	219.63	ppb
Antimony	121-1	0.36	0.37	0.38	0.37	2.56	ppb
Arsenic	75-2	0.00	-0.05	0.02	-0.01		ppb
Barium	135-1	0.04	0.00	0.02	0.02	92.90	ppb
Barium	137-1	0.02	0.01	0.01	0.01	19.01	ppb
Beryllium	9-1	0.09	0.04	0.04	0.06	45.84	ppb
Bismuth	209-1				114		%
Bismuth	209-2				106		%
Boron	10-1	8.10	8.70	8.95	8.58	5.11	ppb
Boron	11-1	8.72	8.32	7.96	8.34	4.57	ppb
Cadmium	111-1	-0.30	-0.10	-0.09	-0.16		ppb
Cadmium	106-1	-4.25	-1.70	-1.45	-2.47		ppb
Cadmium	108-1	-0.05	-0.01	0.03	-0.01		ppb
Calcium	43-1	-13.26	-20.67	-24.06	-19.33		ppb
Calcium	44-1	-3.41	-1.90	2.71	-0.87		ppb
Chromium	52-2	-0.21	-0.16	-0.02	-0.13		ppb
Cobalt	59-2	0.01	-0.02	0.02	0.00	782.51	ppb
Copper	63-2	0.06	0.00	-0.01	0.02	215.46	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				110		%
Holmium	165-2				106		%
Indium	115-1				107		%
Indium	115-2				101		%
Iron	56-2	0.97	0.59	0.92	0.82	25.18	ppb
Iron	57-2	0.86	2.67	3.27	2.26	55.42	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.02	0.04	0.03	36.12	ppb
Lead	207-1	0.05	0.05	0.07	0.06	25.46	ppb
Lead	208-1	0.04	0.05	0.05	0.05	16.69	ppb
Lithium	6-1				108		%
Magnesium	24-2	1.41	0.50	1.89	1.27	55.90	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:30:17	DataFile Name :	027CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.10	0.01	0.05	0.06	77.41	ppb
Molybdenum	94-1	0.36	0.35	0.31	0.34	7.62	ppb
Molybdenum	95-1	0.31	0.26	0.25	0.27	11.19	ppb
Molybdenum	96-1	0.30	0.35	0.24	0.29	19.87	ppb
Molybdenum	97-1	0.26	0.24	0.25	0.25	3.20	ppb
Molybdenum	98-1	0.24	0.26	0.25	0.25	4.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.02	0.00	1353.23	ppb
Phosphorus	31-2	6.98	6.93	-15.24	-0.44		ppb
Potassium	39-2	41.85	41.35	26.16	36.46	24.46	ppb
Rhodium	103-1				106		%
Rhodium	103-2				103		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	1.04	0.00	0.35	173.21	ppb
Selenium	82-1	0.93	0.18	0.67	0.60	64.17	ppb
Silicon	28-1	-29.75	-27.69	-25.11	-27.52		ppb
Silver	109-1	0.02	0.02	0.01	0.02	38.74	ppb
Silver	107-1	0.01	0.01	0.02	0.01	21.70	ppb
Sodium	23-2	71.72	60.17	66.69	66.20	8.75	ppb
Strontium	86-1	-0.02	0.03	-0.04	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	44.85	ppb
Sulfur	34-1	-1068.15	-748.76	-443.56	-753.49		ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	0.12	0.11	0.13	0.12	7.24	ppb
Thallium	205-1	0.08	0.11	0.10	0.09	14.21	ppb
Tin	118-1	0.21	0.22	0.22	0.22	4.54	ppb
Titanium	47-1	0.02	0.03	0.01	0.02	62.10	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	32.73	ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	116.41	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	0.37	0.31	0.45	0.38	18.15	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:30:17	DataFile Name :	027CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.12	0.10	0.10	0.11	12.92	ppb
Zirconium	91-1	0.12	0.08	0.13	0.11	22.43	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:33:38	DataFile Name :	028LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.01	48.92	37.34	43.43	13.38	ppb
Antimony	121-1	4.02	4.02	3.84	3.96	2.70	ppb
Arsenic	75-2	1.73	1.94	2.02	1.90	7.82	ppb
Barium	135-1	19.32	18.88	18.27	18.82	2.79	ppb
Barium	137-1	18.83	19.01	18.37	18.74	1.75	ppb
Beryllium	9-1	1.92	1.94	1.92	1.93	0.40	ppb
Bismuth	209-1				112		%
Bismuth	209-2				107		%
Boron	10-1	50.16	51.15	56.48	52.59	6.46	ppb
Boron	11-1	48.48	53.38	52.69	51.52	5.15	ppb
Cadmium	111-1	1.84	1.75	1.56	1.71	8.33	ppb
Cadmium	106-1	0.52	-0.83	-3.04	-1.11		ppb
Cadmium	108-1	2.41	1.70	1.70	1.94	21.13	ppb
Calcium	43-1	852.92	899.17	821.45	857.85	4.56	ppb
Calcium	44-1	874.88	886.44	871.98	877.77	0.87	ppb
Chromium	52-2	3.82	4.04	3.54	3.80	6.62	ppb
Cobalt	59-2	1.97	1.94	1.95	1.95	0.91	ppb
Copper	63-2	3.76	3.89	3.92	3.86	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				110		%
Holmium	165-2				107		%
Indium	115-1				107		%
Indium	115-2				102		%
Iron	56-2	393.57	378.97	388.60	387.05	1.92	ppb
Iron	57-2	390.39	374.00	396.26	386.88	2.98	ppb
Krypton	83-1						cps
Lead	206-1	1.87	1.97	1.81	1.88	4.10	ppb
Lead	207-1	1.70	1.87	1.81	1.79	4.74	ppb
Lead	208-1	1.84	1.92	1.89	1.88	2.13	ppb
Lithium	6-1				106		%
Magnesium	24-2	912.69	929.34	919.84	920.62	0.91	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:33:38	DataFile Name :	028LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.08	1.84	2.01	1.97	6.18	ppb
Molybdenum	94-1	10.16	9.90	9.71	9.93	2.27	ppb
Molybdenum	95-1	9.11	9.19	9.03	9.11	0.88	ppb
Molybdenum	96-1	9.47	9.40	9.00	9.29	2.75	ppb
Molybdenum	97-1	8.99	9.10	9.15	9.08	0.91	ppb
Molybdenum	98-1	9.15	9.50	9.09	9.24	2.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.19	2.14	2.15	2.16	1.28	ppb
Phosphorus	31-2	7.24	-15.24	29.06	7.02	315.56	ppb
Potassium	39-2	947.69	954.84	901.66	934.73	3.09	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	77-2	18.97	0.00	19.05	12.67	86.60	ppb
Selenium	78-2	10.27	12.06	7.21	9.85	24.89	ppb
Selenium	82-1	9.98	11.12	10.64	10.58	5.37	ppb
Silicon	28-1	6.40	7.79	5.12	6.43	20.74	ppb
Silver	109-1	2.00	2.07	2.00	2.02	2.17	ppb
Silver	107-1	2.02	1.99	1.95	1.99	1.74	ppb
Sodium	23-2	982.35	971.23	974.40	975.99	0.59	ppb
Strontium	86-1	1.86	2.15	1.91	1.97	7.90	ppb
Strontium	88-1	1.94	1.89	1.93	1.92	1.31	ppb
Sulfur	34-1	-340.26	-213.63	-491.41	-348.44		ppb
Terbium	159-1				110		%
Terbium	159-2				106		%
Thallium	203-1	1.88	1.94	2.06	1.96	4.71	ppb
Thallium	205-1	1.91	1.93	1.94	1.93	0.98	ppb
Tin	118-1	10.32	10.49	10.31	10.37	0.95	ppb
Titanium	47-1	9.33	9.59	9.27	9.39	1.84	ppb
Uranium	238-1	1.84	1.88	1.86	1.86	0.85	ppb
Vanadium	51-2	9.16	9.49	8.65	9.10	4.69	ppb
Yttrium	89-1				105		%
Yttrium	89-2				101		%
Zinc	66-2	4.24	4.95	4.83	4.67	8.15	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:33:38	DataFile Name :	028LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	2.41	2.42	2.25	2.36	3.92	ppb
Zirconium	91-1	2.13	2.44	2.13	2.23	7.98	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:36:59	DataFile Name :	029CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.86	-1.09	-1.00	-0.08		ppb
Antimony	121-1	0.11	0.16	0.11	0.13	20.30	ppb
Arsenic	75-2	-0.02	-0.07	0.00	-0.03		ppb
Barium	135-1	0.00	0.01	0.01	0.00	82.30	ppb
Barium	137-1	0.00	0.00	0.02	0.01	116.15	ppb
Beryllium	9-1	0.06	0.01	0.02	0.03	83.16	ppb
Bismuth	209-1				113		%
Bismuth	209-2				107		%
Boron	10-1	8.35	7.68	6.57	7.53	11.98	ppb
Boron	11-1	7.39	6.81	6.38	6.86	7.40	ppb
Cadmium	111-1	-0.14	-0.26	-0.25	-0.22		ppb
Cadmium	106-1	-1.84	-3.74	-3.47	-3.02		ppb
Cadmium	108-1	0.14	-0.05	-0.05	0.01	806.57	ppb
Calcium	43-1	-22.04	-17.52	-19.26	-19.61		ppb
Calcium	44-1	-3.33	-1.18	-2.79	-2.44		ppb
Chromium	52-2	-0.26	-0.19	-0.14	-0.20		ppb
Cobalt	59-2	0.01	-0.02	0.01	0.00		ppb
Copper	63-2	0.01	0.03	-0.01	0.01	244.37	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				109		%
Holmium	165-2				106		%
Indium	115-1				107		%
Indium	115-2				102		%
Iron	56-2	0.23	0.46	0.23	0.31	42.40	ppb
Iron	57-2	-0.06	2.71	-1.37	0.43	485.33	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.02	0.03	0.02	26.32	ppb
Lead	207-1	0.04	0.05	0.02	0.04	37.65	ppb
Lead	208-1	0.04	0.03	0.03	0.03	15.36	ppb
Lithium	6-1				106		%
Magnesium	24-2	1.11	-1.54	2.57	0.71	291.24	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:36:59	DataFile Name :	029CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.02	0.02	0.13	0.04	187.85	ppb
Molybdenum	94-1	0.09	0.15	0.06	0.10	46.56	ppb
Molybdenum	95-1	0.09	0.09	0.08	0.09	4.22	ppb
Molybdenum	96-1	0.12	0.09	0.10	0.10	13.37	ppb
Molybdenum	97-1	0.12	0.08	0.04	0.08	48.57	ppb
Molybdenum	98-1	0.09	0.06	0.09	0.08	21.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.02	0.02	8.54	ppb
Phosphorus	31-2	-15.24	7.08	7.55	-0.20		ppb
Potassium	39-2	21.47	15.65	42.79	26.64	53.63	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	0.00	6.28	6.36	4.21	86.61	ppb
Selenium	78-2	1.02	1.02	0.00	0.68	86.60	ppb
Selenium	82-1	0.78	0.57	1.13	0.83	34.15	ppb
Silicon	28-1	-24.98	-25.05	-25.23	-25.08		ppb
Silver	109-1	0.01	0.00	0.01	0.01	86.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	55.28	50.22	54.44	53.31	5.08	ppb
Strontium	86-1	-0.05	0.01	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	298.26	ppb
Sulfur	34-1	-284.24	-280.17	-325.67	-296.69		ppb
Terbium	159-1				110		%
Terbium	159-2				107		%
Thallium	203-1	0.05	0.05	0.05	0.05	6.96	ppb
Thallium	205-1	0.06	0.06	0.04	0.05	17.65	ppb
Tin	118-1	0.13	0.12	0.10	0.12	12.59	ppb
Titanium	47-1	0.05	0.08	-0.02	0.03	138.72	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	103.06	ppb
Vanadium	51-2	-0.02	0.02	0.00	0.00		ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	0.34	0.26	0.33	0.31	15.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:36:59	DataFile Name :	029CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.05	0.05	0.06	0.05	17.02	ppb
Zirconium	91-1	0.03	0.08	0.03	0.05	53.12	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:40:20	DataFile Name :	030LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.67	32.91	34.51	35.36	8.41	ppb
Antimony	121-1	3.85	3.88	3.68	3.80	2.78	ppb
Arsenic	75-2	1.77	2.00	1.53	1.77	13.21	ppb
Barium	135-1	18.74	18.66	18.18	18.53	1.64	ppb
Barium	137-1	18.27	18.97	17.72	18.32	3.42	ppb
Beryllium	9-1	1.94	1.94	1.90	1.93	1.04	ppb
Bismuth	209-1				113		%
Bismuth	209-2				108		%
Boron	10-1	52.52	48.46	51.11	50.70	4.07	ppb
Boron	11-1	50.10	51.08	52.67	51.28	2.53	ppb
Cadmium	111-1	1.59	1.69	1.78	1.68	5.45	ppb
Cadmium	106-1	-2.42	-0.45	-0.36	-1.07		ppb
Cadmium	108-1	1.52	2.00	2.13	1.88	17.07	ppb
Calcium	43-1	878.46	882.38	825.27	862.04	3.70	ppb
Calcium	44-1	880.11	882.66	846.03	869.60	2.35	ppb
Chromium	52-2	3.66	3.81	3.80	3.76	2.24	ppb
Cobalt	59-2	1.95	2.01	1.92	1.96	2.51	ppb
Copper	63-2	3.87	3.83	3.87	3.86	0.61	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				109		%
Holmium	165-2				108		%
Indium	115-1				106		%
Indium	115-2				103		%
Iron	56-2	380.60	390.21	392.29	387.70	1.61	ppb
Iron	57-2	396.69	379.92	361.46	379.35	4.64	ppb
Krypton	83-1						cps
Lead	206-1	1.81	1.89	1.84	1.85	2.00	ppb
Lead	207-1	1.92	1.97	1.82	1.90	4.16	ppb
Lead	208-1	1.86	1.91	1.86	1.87	1.46	ppb
Lithium	6-1				106		%
Magnesium	24-2	934.38	910.12	916.72	920.41	1.36	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:40:20	DataFile Name :	030LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.00	2.24	2.46	2.23	10.23	ppb
Molybdenum	94-1	10.08	9.39	9.65	9.71	3.56	ppb
Molybdenum	95-1	9.30	9.49	9.46	9.42	1.05	ppb
Molybdenum	96-1	9.30	9.18	8.77	9.08	3.05	ppb
Molybdenum	97-1	9.03	9.12	8.65	8.93	2.79	ppb
Molybdenum	98-1	9.31	9.07	8.93	9.10	2.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.01	1.96	2.05	5.22	ppb
Phosphorus	31-2	28.90	6.90	-15.24	6.86	321.96	ppb
Potassium	39-2	965.78	966.79	1029.42	987.33	3.69	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	77-2	12.32	0.00	12.55	8.29	86.61	ppb
Selenium	78-2	10.99	6.14	5.09	7.41	42.50	ppb
Selenium	82-1	9.93	10.01	11.02	10.32	5.86	ppb
Silicon	28-1	9.70	7.47	3.25	6.81	48.17	ppb
Silver	109-1	2.07	1.99	1.94	2.00	3.31	ppb
Silver	107-1	1.99	2.02	1.91	1.98	2.88	ppb
Sodium	23-2	985.20	981.13	1006.14	990.82	1.35	ppb
Strontium	86-1	1.97	2.04	1.92	1.98	3.01	ppb
Strontium	88-1	1.93	1.91	1.87	1.90	1.73	ppb
Sulfur	34-1	286.29	-20.96	-528.73	-87.80		ppb
Terbium	159-1				110		%
Terbium	159-2				107		%
Thallium	203-1	1.98	1.86	1.85	1.90	3.63	ppb
Thallium	205-1	1.90	1.88	1.82	1.87	2.39	ppb
Tin	118-1	10.07	10.49	10.09	10.22	2.32	ppb
Titanium	47-1	9.50	9.34	8.76	9.20	4.22	ppb
Uranium	238-1	1.83	1.89	1.79	1.84	2.68	ppb
Vanadium	51-2	9.21	8.88	9.17	9.08	1.96	ppb
Yttrium	89-1				104		%
Yttrium	89-2				102		%
Zinc	66-2	3.89	5.61	4.61	4.70	18.39	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:40:20	DataFile Name :	030LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	2.13	2.11	2.07	2.10	1.35	ppb
Zirconium	91-1	2.15	2.02	1.94	2.04	5.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-01	Instrumnet Name :	P8
Client Sample ID :	MJHRT0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:43:42	DataFile Name :	031SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11950.82	12318.35	11450.75	11906.64	3.66	ppb
Antimony	121-1	2.65	2.86	2.74	2.75	3.88	ppb
Arsenic	75-2	859.51	857.81	860.83	859.39	0.18	ppb
Barium	135-1	66.73	66.76	64.83	66.11	1.67	ppb
Barium	137-1	67.01	66.13	64.84	66.00	1.66	ppb
Beryllium	9-1	0.52	0.63	0.51	0.56	12.16	ppb
Bismuth	209-1				113		%
Bismuth	209-2				105		%
Boron	10-1	8.98	8.40	7.94	8.44	6.17	ppb
Boron	11-1	8.76	8.74	8.78	8.76	0.22	ppb
Cadmium	111-1	0.43	0.33	0.33	0.36	14.91	ppb
Cadmium	106-1	-1.36	-3.07	-2.00	-2.14		ppb
Cadmium	108-1	0.63	0.93	0.58	0.72	26.22	ppb
Calcium	43-1	3689.46	3598.61	3693.43	3660.50	1.47	ppb
Calcium	44-1	3801.98	3811.05	3785.98	3799.67	0.33	ppb
Chromium	52-2	26.58	26.76	26.86	26.73	0.53	ppb
Cobalt	59-2	25.28	25.86	24.86	25.33	1.98	ppb
Copper	63-2	73.31	73.66	72.08	73.02	1.14	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				111		%
Holmium	165-2				107		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	62309.62	62536.07	62026.82	62290.84	0.41	ppb
Iron	57-2	60507.40	60464.27	59724.98	60232.21	0.73	ppb
Krypton	83-1						cps
Lead	206-1	93.07	92.33	92.70	92.70	0.40	ppb
Lead	207-1	85.31	85.09	85.80	85.40	0.43	ppb
Lead	208-1	89.57	88.51	89.11	89.06	0.60	ppb
Lithium	6-1				112		%
Magnesium	24-2	6353.97	6439.08	6390.35	6394.47	0.67	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-01	Instrumnet Name :	P8
Client Sample ID :	MJHRT0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:43:42	DataFile Name :	031SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1030.60	1041.29	1016.87	1029.59	1.19	ppb
Molybdenum	94-1	1.64	1.61	1.47	1.57	5.91	ppb
Molybdenum	95-1	1.33	1.24	1.38	1.31	5.19	ppb
Molybdenum	96-1	1.40	1.40	1.34	1.38	2.66	ppb
Molybdenum	97-1	1.29	1.31	1.38	1.33	3.85	ppb
Molybdenum	98-1	1.25	1.38	1.26	1.29	5.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.20	46.35	44.29	45.28	2.28	ppb
Phosphorus	31-2	1329.61	1200.04	1087.00	1205.55	10.07	ppb
Potassium	39-2	498.30	449.96	431.88	460.05	7.46	ppb
Rhodium	103-1				105		%
Rhodium	103-2				104		%
Scandium	45-1				105		%
Scandium	45-2				104		%
Selenium	77-2	6.13	43.37	12.36	20.62	96.72	ppb
Selenium	78-2	5.98	5.03	6.02	5.68	9.85	ppb
Selenium	82-1	1.05	1.75	2.00	1.60	30.95	ppb
Silicon	28-1	1404.09	1357.91	1378.98	1380.33	1.67	ppb
Silver	109-1	1.45	1.51	1.45	1.47	2.29	ppb
Silver	107-1	1.51	1.48	1.48	1.49	1.27	ppb
Sodium	23-2	150.00	160.62	155.89	155.50	3.42	ppb
Strontium	86-1	43.12	42.85	43.16	43.04	0.38	ppb
Strontium	88-1	44.55	43.39	43.22	43.72	1.66	ppb
Sulfur	34-1	-914.75	-1401.10	-1563.20	-1293.02		ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	0.16	0.21	0.17	0.18	13.30	ppb
Thallium	205-1	0.16	0.17	0.18	0.17	7.24	ppb
Tin	118-1	22.36	22.17	22.28	22.27	0.43	ppb
Titanium	47-1	15.20	15.07	15.15	15.14	0.44	ppb
Uranium	238-1	0.16	0.14	0.14	0.15	6.35	ppb
Vanadium	51-2	21.35	22.57	21.73	21.88	2.86	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	180.01	176.21	173.13	176.45	1.95	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-01	Instrumnet Name :	P8
Client Sample ID :	MJHRT0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:43:42	DataFile Name :	031SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.45	0.41	0.38	0.41	8.46	ppb
Zirconium	91-1	0.74	0.65	0.63	0.67	8.73	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:47:00	DataFile Name :	032SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18292.80	18530.43	18436.84	18420.02	0.65	ppb
Antimony	121-1	4.33	4.22	4.26	4.27	1.32	ppb
Arsenic	75-2	6691.96	6622.18	6793.81	6702.65	1.29	ppb
Barium	135-1	84.15	83.35	81.18	82.90	1.85	ppb
Barium	137-1	83.90	84.19	82.78	83.62	0.89	ppb
Beryllium	9-1	0.80	0.79	0.76	0.78	2.83	ppb
Bismuth	209-1				111		%
Bismuth	209-2				105		%
Boron	10-1	7.58	7.45	7.14	7.39	3.08	ppb
Boron	11-1	6.58	7.09	6.83	6.83	3.73	ppb
Cadmium	111-1	0.33	0.45	0.33	0.37	18.27	ppb
Cadmium	106-1	-2.19	-1.16	-2.66	-2.00		ppb
Cadmium	108-1	0.71	0.40	0.80	0.64	33.01	ppb
Calcium	43-1	6085.67	6066.99	6012.02	6054.89	0.63	ppb
Calcium	44-1	6331.05	6247.63	6168.69	6249.12	1.30	ppb
Chromium	52-2	32.50	32.61	32.70	32.60	0.31	ppb
Cobalt	59-2	48.88	48.87	49.10	48.95	0.27	ppb
Copper	63-2	120.26	120.22	120.90	120.46	0.32	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				110		%
Holmium	165-2				106		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	76614.12	76150.18	76692.65	76485.65	0.38	ppb
Iron	57-2	74839.59	74513.43	74655.00	74669.34	0.22	ppb
Krypton	83-1						cps
Lead	206-1	40.06	40.54	39.44	40.01	1.38	ppb
Lead	207-1	36.08	36.42	35.47	35.99	1.34	ppb
Lead	208-1	38.08	38.20	37.19	37.83	1.46	ppb
Lithium	6-1				112		%
Magnesium	24-2	10326.53	10396.16	10386.78	10369.82	0.36	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:47:00	DataFile Name :	032SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1397.01	1408.33	1395.05	1400.13	0.51	ppb
Molybdenum	94-1	1.05	1.01	1.10	1.05	4.56	ppb
Molybdenum	95-1	0.88	1.01	1.01	0.97	7.27	ppb
Molybdenum	96-1	1.12	1.12	1.07	1.10	2.41	ppb
Molybdenum	97-1	0.91	0.93	0.99	0.94	4.36	ppb
Molybdenum	98-1	0.94	0.94	0.90	0.93	2.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	90.24	90.21	88.77	89.74	0.94	ppb
Phosphorus	31-2	1986.80	2151.64	1891.02	2009.82	6.56	ppb
Potassium	39-2	644.64	644.12	607.69	632.15	3.35	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	77-2	24.55	30.24	43.15	32.65	29.20	ppb
Selenium	78-2	6.97	7.86	6.01	6.95	13.34	ppb
Selenium	82-1	4.49	3.66	3.96	4.04	10.34	ppb
Silicon	28-1	1842.65	1831.57	1808.71	1827.65	0.95	ppb
Silver	109-1	1.65	1.67	1.68	1.67	0.92	ppb
Silver	107-1	1.63	1.61	1.73	1.66	3.74	ppb
Sodium	23-2	148.44	144.68	151.85	148.32	2.42	ppb
Strontium	86-1	95.60	94.12	95.22	94.98	0.81	ppb
Strontium	88-1	98.95	97.47	96.27	97.56	1.37	ppb
Sulfur	34-1	-1551.06	-1925.36	-2258.67	-1911.70		ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	0.20	0.20	0.18	0.19	7.02	ppb
Thallium	205-1	0.18	0.16	0.21	0.18	13.41	ppb
Tin	118-1	0.63	0.58	0.55	0.59	6.60	ppb
Titanium	47-1	14.89	14.64	13.95	14.49	3.34	ppb
Uranium	238-1	0.21	0.20	0.21	0.21	1.53	ppb
Vanadium	51-2	32.45	31.86	32.24	32.18	0.93	ppb
Yttrium	89-1				108		%
Yttrium	89-2				104		%
Zinc	66-2	195.79	194.93	195.54	195.42	0.23	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:47:00	DataFile Name :	032SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.30	0.28	0.23	0.27	12.75	ppb
Zirconium	91-1	2.04	2.02	2.14	2.07	3.18	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-03	Instrumnet Name :	P8
Client Sample ID :	MJHRT2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:50:19	DataFile Name :	033SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20067.08	19418.92	19294.86	19593.62	2.12	ppb
Antimony	121-1	1.58	1.61	1.63	1.60	1.62	ppb
Arsenic	75-2	684.56	658.66	656.33	666.52	2.35	ppb
Barium	135-1	67.56	66.63	67.79	67.32	0.91	ppb
Barium	137-1	67.86	67.98	68.08	67.97	0.16	ppb
Beryllium	9-1	0.67	0.65	0.57	0.63	8.36	ppb
Bismuth	209-1				112		%
Bismuth	209-2				105		%
Boron	10-1	5.86	5.71	4.70	5.42	11.59	ppb
Boron	11-1	5.05	5.77	5.05	5.29	7.86	ppb
Cadmium	111-1	0.17	0.12	0.26	0.18	38.03	ppb
Cadmium	106-1	-3.52	-3.57	-1.81	-2.97		ppb
Cadmium	108-1	0.48	0.74	0.66	0.63	21.61	ppb
Calcium	43-1	4824.89	4615.92	4640.17	4693.66	2.44	ppb
Calcium	44-1	4801.99	4971.72	4777.14	4850.28	2.18	ppb
Chromium	52-2	36.92	36.37	36.65	36.65	0.75	ppb
Cobalt	59-2	36.10	34.35	35.49	35.31	2.52	ppb
Copper	63-2	97.56	93.02	95.53	95.37	2.39	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				110		%
Holmium	165-2				106		%
Indium	115-1				106		%
Indium	115-2				100		%
Iron	56-2	63119.46	61409.00	61557.47	62028.64	1.53	ppb
Iron	57-2	61422.12	59781.23	60324.79	60509.38	1.38	ppb
Krypton	83-1						cps
Lead	206-1	38.31	38.90	38.11	38.44	1.06	ppb
Lead	207-1	34.78	34.82	34.50	34.70	0.50	ppb
Lead	208-1	36.68	36.63	36.38	36.56	0.44	ppb
Lithium	6-1				113		%
Magnesium	24-2	11445.54	11071.66	11186.64	11234.61	1.70	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-03	Instrumnet Name :	P8
Client Sample ID :	MJHRT2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:50:19	DataFile Name :	033SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1231.38	1206.01	1214.42	1217.27	1.06	ppb
Molybdenum	94-1	1.15	1.03	1.03	1.07	6.23	ppb
Molybdenum	95-1	1.29	1.24	1.31	1.28	2.94	ppb
Molybdenum	96-1	1.46	1.36	1.32	1.38	5.00	ppb
Molybdenum	97-1	1.18	1.24	1.31	1.24	5.09	ppb
Molybdenum	98-1	1.25	1.22	1.34	1.27	4.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	68.37	67.59	67.19	67.72	0.88	ppb
Phosphorus	31-2	2021.49	2059.82	1527.98	1869.76	15.86	ppb
Potassium	39-2	565.95	530.82	521.88	539.55	4.32	ppb
Rhodium	103-1				103		%
Rhodium	103-2				103		%
Scandium	45-1				103		%
Scandium	45-2				101		%
Selenium	77-2	69.50	12.20	18.49	33.40	94.10	ppb
Selenium	78-2	8.20	4.95	3.00	5.39	48.78	ppb
Selenium	82-1	2.46	1.20	1.47	1.71	38.85	ppb
Silicon	28-1	2195.08	2198.75	2121.43	2171.75	2.01	ppb
Silver	109-1	1.05	1.11	1.08	1.08	2.85	ppb
Silver	107-1	1.09	1.07	1.12	1.09	2.28	ppb
Sodium	23-2	161.22	156.78	155.92	157.97	1.80	ppb
Strontium	86-1	50.80	51.30	48.68	50.26	2.77	ppb
Strontium	88-1	51.34	51.95	51.48	51.59	0.62	ppb
Sulfur	34-1	-2367.99	-2336.69	-2396.67	-2367.12		ppb
Terbium	159-1				111		%
Terbium	159-2				105		%
Thallium	203-1	0.13	0.12	0.15	0.13	11.26	ppb
Thallium	205-1	0.12	0.14	0.16	0.14	15.32	ppb
Tin	118-1	2.02	2.02	2.01	2.02	0.20	ppb
Titanium	47-1	17.87	17.96	17.22	17.68	2.29	ppb
Uranium	238-1	0.24	0.23	0.24	0.24	3.16	ppb
Vanadium	51-2	38.89	36.10	37.27	37.42	3.75	ppb
Yttrium	89-1				106		%
Yttrium	89-2				103		%
Zinc	66-2	202.31	196.20	198.22	198.91	1.56	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-03	Instrumnet Name :	P8
Client Sample ID :	MJHRT2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:50:19	DataFile Name :	033SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.13	0.26	0.16	0.18	37.41	ppb
Zirconium	91-1	0.32	0.34	0.35	0.34	5.15	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:53:37	DataFile Name :	034SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15717.25	15951.72	15628.23	15765.73	1.06	ppb
Antimony	121-1	1.89	1.87	1.80	1.85	2.61	ppb
Arsenic	75-2	1052.81	1056.80	1020.66	1043.43	1.90	ppb
Barium	135-1	97.53	93.06	93.33	94.64	2.65	ppb
Barium	137-1	97.61	92.76	94.10	94.82	2.64	ppb
Beryllium	9-1	0.70	0.63	0.67	0.67	5.14	ppb
Bismuth	209-1				111		%
Bismuth	209-2				106		%
Boron	10-1	5.35	4.73	5.52	5.20	7.97	ppb
Boron	11-1	5.55	5.88	5.89	5.77	3.39	ppb
Cadmium	111-1	0.20	0.31	0.26	0.26	21.39	ppb
Cadmium	106-1	-2.92	-1.96	-2.75	-2.54		ppb
Cadmium	108-1	0.97	0.44	0.48	0.63	46.53	ppb
Calcium	43-1	8372.71	8204.12	8097.70	8224.85	1.69	ppb
Calcium	44-1	8736.81	8447.43	8302.37	8495.54	2.60	ppb
Chromium	52-2	30.62	30.65	30.29	30.52	0.65	ppb
Cobalt	59-2	39.40	39.25	38.92	39.19	0.63	ppb
Copper	63-2	112.38	112.40	109.19	111.32	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				109		%
Holmium	165-2				108		%
Indium	115-1				104		%
Indium	115-2				100		%
Iron	56-2	59203.90	58457.50	57496.58	58385.99	1.47	ppb
Iron	57-2	57106.39	57309.33	56029.93	56815.22	1.21	ppb
Krypton	83-1						cps
Lead	206-1	56.42	54.93	54.02	55.12	2.20	ppb
Lead	207-1	50.40	49.08	47.41	48.96	3.06	ppb
Lead	208-1	53.21	51.60	50.81	51.88	2.36	ppb
Lithium	6-1				113		%
Magnesium	24-2	9758.22	9488.40	9458.08	9568.23	1.73	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:53:37	DataFile Name :	034SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1455.55	1438.35	1429.29	1441.07	0.93	ppb
Molybdenum	94-1	1.35	1.22	1.26	1.28	5.03	ppb
Molybdenum	95-1	1.33	1.45	1.48	1.42	5.69	ppb
Molybdenum	96-1	1.47	1.44	1.41	1.44	2.09	ppb
Molybdenum	97-1	1.41	1.33	1.28	1.34	5.04	ppb
Molybdenum	98-1	1.40	1.32	1.35	1.36	3.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	85.85	85.05	84.98	85.30	0.57	ppb
Phosphorus	31-2	1553.95	1785.69	1519.18	1619.61	8.95	ppb
Potassium	39-2	780.53	717.27	680.07	725.96	7.00	ppb
Rhodium	103-1				102		%
Rhodium	103-2				104		%
Scandium	45-1				102		%
Scandium	45-2				103		%
Selenium	77-2	18.35	49.75	18.07	28.72	63.41	ppb
Selenium	78-2	2.98	13.12	9.78	8.63	59.90	ppb
Selenium	82-1	2.73	2.63	2.08	2.48	14.08	ppb
Silicon	28-1	1820.11	1745.92	1721.77	1762.60	2.91	ppb
Silver	109-1	1.57	1.60	1.59	1.58	1.01	ppb
Silver	107-1	1.70	1.52	1.62	1.61	5.53	ppb
Sodium	23-2	149.14	139.41	151.13	146.56	4.28	ppb
Strontium	86-1	151.16	145.77	142.50	146.48	2.99	ppb
Strontium	88-1	157.20	152.49	149.38	153.02	2.57	ppb
Sulfur	34-1	-800.46	-1506.31	-1898.42	-1401.73		ppb
Terbium	159-1				109		%
Terbium	159-2				106		%
Thallium	203-1	0.09	0.12	0.12	0.11	11.94	ppb
Thallium	205-1	0.12	0.11	0.12	0.11	4.76	ppb
Tin	118-1	1.35	1.35	1.29	1.33	2.56	ppb
Titanium	47-1	11.34	10.48	10.90	10.91	3.95	ppb
Uranium	238-1	0.17	0.16	0.17	0.17	2.94	ppb
Vanadium	51-2	30.67	29.74	29.07	29.83	2.69	ppb
Yttrium	89-1				107		%
Yttrium	89-2				104		%
Zinc	66-2	243.63	238.25	236.70	239.53	1.52	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:53:37	DataFile Name :	034SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.19	0.16	0.17	0.17	7.43	ppb
Zirconium	91-1	0.54	0.50	0.33	0.46	24.04	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-05	Instrumnet Name :	P8
Client Sample ID :	MJHRT4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:56:55	DataFile Name :	035SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17941.89	17586.37	17440.85	17656.37	1.46	ppb
Antimony	121-1	2.62	2.71	2.66	2.66	1.82	ppb
Arsenic	75-2	531.03	525.56	519.30	525.30	1.12	ppb
Barium	135-1	93.14	94.48	92.79	93.47	0.95	ppb
Barium	137-1	93.26	92.69	93.49	93.15	0.44	ppb
Beryllium	9-1	0.73	0.78	0.82	0.78	5.51	ppb
Bismuth	209-1				113		%
Bismuth	209-2				105		%
Boron	10-1	6.22	5.30	6.07	5.86	8.46	ppb
Boron	11-1	5.73	6.20	6.25	6.06	4.71	ppb
Cadmium	111-1	0.18	0.29	0.13	0.20	42.91	ppb
Cadmium	106-1	-3.96	-1.40	-4.06	-3.14		ppb
Cadmium	108-1	0.50	0.43	0.47	0.47	8.06	ppb
Calcium	43-1	14356.10	14477.86	14897.16	14577.04	1.95	ppb
Calcium	44-1	14549.29	14900.82	14817.11	14755.74	1.24	ppb
Chromium	52-2	35.55	34.69	34.40	34.88	1.73	ppb
Cobalt	59-2	37.30	35.92	35.62	36.28	2.48	ppb
Copper	63-2	94.95	91.89	91.34	92.73	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				110		%
Holmium	165-2				106		%
Indium	115-1				106		%
Indium	115-2				100		%
Iron	56-2	62533.77	61019.61	60748.10	61433.83	1.57	ppb
Iron	57-2	60735.96	59607.15	58818.78	59720.63	1.61	ppb
Krypton	83-1						cps
Lead	206-1	40.31	39.43	40.28	40.01	1.24	ppb
Lead	207-1	36.59	35.90	36.49	36.33	1.02	ppb
Lead	208-1	38.22	37.81	38.64	38.22	1.08	ppb
Lithium	6-1				114		%
Magnesium	24-2	12321.62	12224.90	11998.50	12181.67	1.36	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-05	Instrumnet Name :	P8
Client Sample ID :	MJHRT4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:56:55	DataFile Name :	035SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1011.86	990.54	986.20	996.20	1.38	ppb
Molybdenum	94-1	1.36	1.30	1.41	1.36	4.00	ppb
Molybdenum	95-1	1.56	1.67	1.66	1.63	3.81	ppb
Molybdenum	96-1	1.73	1.75	1.74	1.74	0.56	ppb
Molybdenum	97-1	1.61	1.53	1.50	1.55	3.72	ppb
Molybdenum	98-1	1.61	1.66	1.79	1.68	5.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	86.67	85.50	83.72	85.29	1.74	ppb
Phosphorus	31-2	1747.14	1707.32	1398.24	1617.56	11.81	ppb
Potassium	39-2	667.06	647.37	651.94	655.46	1.57	ppb
Rhodium	103-1				104		%
Rhodium	103-2				103		%
Scandium	45-1				103		%
Scandium	45-2				101		%
Selenium	77-2	87.57	68.88	62.49	72.98	17.86	ppb
Selenium	78-2	13.20	5.08	5.07	7.79	60.22	ppb
Selenium	82-1	1.57	1.82	2.49	1.96	24.10	ppb
Silicon	28-1	2001.35	2027.77	2031.82	2020.31	0.82	ppb
Silver	109-1	0.73	0.78	0.80	0.77	4.38	ppb
Silver	107-1	0.72	0.77	0.77	0.76	3.86	ppb
Sodium	23-2	172.51	164.38	154.15	163.68	5.62	ppb
Strontium	86-1	214.19	215.42	219.53	216.38	1.29	ppb
Strontium	88-1	218.68	222.40	225.28	222.12	1.49	ppb
Sulfur	34-1	-835.64	-520.06	-643.22	-666.31		ppb
Terbium	159-1				112		%
Terbium	159-2				106		%
Thallium	203-1	0.07	0.07	0.11	0.08	27.87	ppb
Thallium	205-1	0.09	0.09	0.09	0.09	4.47	ppb
Tin	118-1	0.72	0.77	0.72	0.74	3.78	ppb
Titanium	47-1	11.74	11.51	11.98	11.75	2.01	ppb
Uranium	238-1	0.16	0.15	0.16	0.15	2.59	ppb
Vanadium	51-2	30.82	30.87	30.09	30.59	1.42	ppb
Yttrium	89-1				107		%
Yttrium	89-2				102		%
Zinc	66-2	242.92	243.30	236.69	240.97	1.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-05	Instrumnet Name :	P8
Client Sample ID :	MJHRT4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:56:55	DataFile Name :	035SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.15	0.14	0.15	0.15	3.95	ppb
Zirconium	91-1	0.24	0.30	0.32	0.29	14.17	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:00:13	DataFile Name :	036SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1229500.61	44401.30	25697.94	433199.95	159.21	ppb
Antimony	121-1	1.09	1.11	1.56	1.26	21.12	ppb
Arsenic	75-2	11262.04	471.11	292.70	4008.62	156.72	ppb
Barium	135-1	71.46	71.76	96.16	79.80	17.77	ppb
Barium	137-1	69.95	70.70	96.15	78.93	18.90	ppb
Beryllium	9-1	0.83	0.77	1.12	0.91	20.82	ppb
Bismuth	209-1				105		%
Bismuth	209-2				58		%
Boron	10-1	4.52	3.63	5.27	4.48	18.31	ppb
Boron	11-1	4.78	4.49	6.24	5.17	18.10	ppb
Cadmium	111-1	0.03	-0.02	0.11	0.04	169.84	ppb
Cadmium	106-1	-3.11	-3.50	-4.19	-3.60		ppb
Cadmium	108-1	0.46	0.61	0.51	0.53	14.22	ppb
Calcium	43-1	5446.61	5373.82	7109.53	5976.65	16.43	ppb
Calcium	44-1	5605.67	5572.39	7477.12	6218.39	17.53	ppb
Chromium	52-2	2375.50	86.31	49.65	837.15	159.16	ppb
Cobalt	59-2	1920.74	70.91	40.97	677.54	158.92	ppb
Copper	63-2	4681.88	173.05	99.18	1651.37	158.94	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				103		%
Holmium	165-2				58		%
Indium	115-1				99		%
Indium	115-2				54		%
Iron	56-2	3332633.90	123571.54	70782.74	1175662.73	158.90	ppb
Iron	57-2	3226896.60	120995.15	68946.15	1138945.96	158.78	ppb
Krypton	83-1						cps
Lead	206-1	39.16	40.02	54.20	44.46	19.00	ppb
Lead	207-1	34.87	35.51	48.77	39.72	19.75	ppb
Lead	208-1	36.93	37.59	51.42	41.98	19.49	ppb
Lithium	6-1				109		%
Magnesium	24-2	708674.22	26132.96	14830.15	249879.11	159.02	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:00:13	DataFile Name :	036SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	62726.92	2307.26	1334.80	22123.00	158.96	ppb
Molybdenum	94-1	1.01	1.06	1.52	1.20	23.89	ppb
Molybdenum	95-1	1.14	1.27	1.47	1.29	12.85	ppb
Molybdenum	96-1	1.18	1.25	1.67	1.36	19.31	ppb
Molybdenum	97-1	1.23	1.10	1.55	1.29	17.75	ppb
Molybdenum	98-1	1.06	1.10	1.58	1.25	23.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3408.67	123.78	69.22	1200.56	159.30	ppb
Phosphorus	31-2	95019.86	3466.92	2248.35	33578.38	158.48	ppb
Potassium	39-2	27850.91	975.66	463.10	9763.22	160.46	ppb
Rhodium	103-1				97		%
Rhodium	103-2				56		%
Scandium	45-1				98		%
Scandium	45-2				54		%
Selenium	77-2	2242.43	58.33	50.19	783.65	161.21	ppb
Selenium	78-2	182.08	18.94	9.17	70.06	138.64	ppb
Selenium	82-1	1.66	1.62	1.24	1.50	15.36	ppb
Silicon	28-1	2761.96	2817.96	3722.95	3100.96	17.39	ppb
Silver	109-1	0.80	0.83	1.03	0.89	14.31	ppb
Silver	107-1	0.82	0.78	1.15	0.92	22.38	ppb
Sodium	23-2	8992.93	281.53	123.17	3132.54	162.04	ppb
Strontium	86-1	56.79	56.21	78.55	63.85	19.94	ppb
Strontium	88-1	57.18	57.25	77.76	64.06	18.52	ppb
Sulfur	34-1	-3985.22	-3699.48	195.10	-2496.54		ppb
Terbium	159-1				104		%
Terbium	159-2				57		%
Thallium	203-1	0.03	0.06	0.10	0.06	51.16	ppb
Thallium	205-1	0.06	0.06	0.10	0.07	28.41	ppb
Tin	118-1	0.80	0.74	0.98	0.84	14.49	ppb
Titanium	47-1	17.38	18.26	23.19	19.61	15.98	ppb
Uranium	238-1	0.33	0.34	0.46	0.38	18.90	ppb
Vanadium	51-2	2241.25	82.94	47.47	790.55	158.94	ppb
Yttrium	89-1				100		%
Yttrium	89-2				57		%
Zinc	66-2	8545.95	313.55	182.75	3014.09	158.96	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:00:13	DataFile Name :	036SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.16	0.23	0.18	22.77	ppb
Zirconium	91-1	0.21	0.24	0.35	0.27	26.26	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-07	Instrumnet Name :	P8
Client Sample ID :	MJHRT6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:03:33	DataFile Name :	037SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13652.27	14006.06	13702.19	13786.84	1.39	ppb
Antimony	121-1	0.91	0.93	0.94	0.93	1.49	ppb
Arsenic	75-2	346.93	353.04	351.48	350.48	0.90	ppb
Barium	135-1	49.87	49.67	51.28	50.27	1.75	ppb
Barium	137-1	50.08	49.57	50.56	50.07	0.98	ppb
Beryllium	9-1	0.42	0.33	0.37	0.38	11.99	ppb
Bismuth	209-1				117		%
Bismuth	209-2				109		%
Boron	10-1	3.93	4.00	3.92	3.95	1.08	ppb
Boron	11-1	4.30	4.39	3.86	4.18	6.80	ppb
Cadmium	111-1	0.07	0.20	0.17	0.15	44.72	ppb
Cadmium	106-1	-3.56	-2.51	-2.28	-2.79		ppb
Cadmium	108-1	0.70	0.24	0.46	0.46	49.80	ppb
Calcium	43-1	3331.98	3385.26	3471.57	3396.27	2.07	ppb
Calcium	44-1	3511.27	3380.39	3578.83	3490.16	2.89	ppb
Chromium	52-2	32.62	33.75	33.14	33.17	1.71	ppb
Cobalt	59-2	25.09	26.01	25.43	25.51	1.81	ppb
Copper	63-2	55.54	56.58	55.30	55.81	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				115		%
Holmium	165-2				109		%
Indium	115-1				109		%
Indium	115-2				102		%
Iron	56-2	42304.42	43121.39	42306.69	42577.50	1.11	ppb
Iron	57-2	41371.76	42186.15	40707.86	41421.93	1.79	ppb
Krypton	83-1						cps
Lead	206-1	37.02	36.82	37.31	37.05	0.66	ppb
Lead	207-1	33.63	32.89	34.74	33.75	2.77	ppb
Lead	208-1	35.49	34.79	35.88	35.39	1.57	ppb
Lithium	6-1				117		%
Magnesium	24-2	8113.94	8435.36	8254.63	8267.98	1.95	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-07	Instrumnet Name :	P8
Client Sample ID :	MJHRT6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:03:33	DataFile Name :	037SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	903.26	923.05	901.23	909.18	1.33	ppb
Molybdenum	94-1	0.90	0.77	0.73	0.80	11.18	ppb
Molybdenum	95-1	0.69	0.59	0.67	0.65	8.37	ppb
Molybdenum	96-1	0.75	0.71	0.76	0.74	3.77	ppb
Molybdenum	97-1	0.56	0.58	0.66	0.60	8.67	ppb
Molybdenum	98-1	0.67	0.69	0.66	0.67	2.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.29	42.51	40.00	41.27	3.05	ppb
Phosphorus	31-2	1256.48	1178.63	1138.56	1191.22	5.03	ppb
Potassium	39-2	364.70	399.10	394.58	386.13	4.84	ppb
Rhodium	103-1				108		%
Rhodium	103-2				107		%
Scandium	45-1				106		%
Scandium	45-2				104		%
Selenium	77-2	30.54	24.94	18.54	24.67	24.34	ppb
Selenium	78-2	0.99	7.09	2.00	3.36	97.20	ppb
Selenium	82-1	1.27	1.37	1.29	1.31	4.13	ppb
Silicon	28-1	1627.22	1622.33	1652.28	1633.94	0.98	ppb
Silver	109-1	0.79	0.85	0.82	0.82	3.62	ppb
Silver	107-1	0.81	0.83	0.84	0.83	2.14	ppb
Sodium	23-2	108.48	105.77	108.05	107.43	1.36	ppb
Strontium	86-1	38.92	36.73	38.74	38.13	3.18	ppb
Strontium	88-1	39.03	37.63	38.74	38.46	1.92	ppb
Sulfur	34-1	-4275.76	-4542.58	-4129.62	-4315.99		ppb
Terbium	159-1				115		%
Terbium	159-2				109		%
Thallium	203-1	0.04	0.04	0.04	0.04	9.52	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	5.24	ppb
Tin	118-1	0.94	0.91	0.97	0.94	3.34	ppb
Titanium	47-1	86.73	86.20	88.50	87.14	1.38	ppb
Uranium	238-1	0.23	0.22	0.21	0.22	6.26	ppb
Vanadium	51-2	30.80	31.69	31.88	31.46	1.84	ppb
Yttrium	89-1				110		%
Yttrium	89-2				103		%
Zinc	66-2	114.42	118.54	113.01	115.32	2.49	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-07	Instrumnet Name :	P8
Client Sample ID :	MJHRT6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:03:33	DataFile Name :	037SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.24	0.19	0.19	0.21	12.42	ppb
Zirconium	91-1	0.31	0.27	0.35	0.31	12.24	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-08	Instrumnet Name :	P8
Client Sample ID :	MJHRT7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:06:53	DataFile Name :	038SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16642.69	17729.75	17369.10	17247.18	3.21	ppb
Antimony	121-1	1.81	1.84	1.89	1.85	2.34	ppb
Arsenic	75-2	910.93	981.31	936.79	943.01	3.78	ppb
Barium	135-1	65.35	65.23	66.17	65.58	0.78	ppb
Barium	137-1	65.00	64.63	66.56	65.40	1.57	ppb
Beryllium	9-1	0.57	0.66	0.58	0.60	7.72	ppb
Bismuth	209-1				115		%
Bismuth	209-2				104		%
Boron	10-1	4.15	2.82	3.61	3.53	18.94	ppb
Boron	11-1	3.68	3.70	4.03	3.80	5.11	ppb
Cadmium	111-1	0.89	0.88	1.05	0.94	10.07	ppb
Cadmium	106-1	-1.94	-2.69	-1.12	-1.92		ppb
Cadmium	108-1	1.44	0.93	0.94	1.10	26.48	ppb
Calcium	43-1	5131.99	5156.33	5145.61	5144.64	0.24	ppb
Calcium	44-1	5336.38	5227.81	5302.25	5288.81	1.05	ppb
Chromium	52-2	33.04	35.07	34.24	34.12	2.99	ppb
Cobalt	59-2	39.28	41.93	40.33	40.51	3.30	ppb
Copper	63-2	107.08	114.94	110.16	110.73	3.58	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				114		%
Holmium	165-2				105		%
Indium	115-1				110		%
Indium	115-2				98		%
Iron	56-2	56919.58	60778.76	57813.50	58503.95	3.45	ppb
Iron	57-2	55141.23	59074.64	56033.67	56749.85	3.63	ppb
Krypton	83-1						cps
Lead	206-1	63.69	63.64	64.69	64.01	0.92	ppb
Lead	207-1	57.61	56.82	58.09	57.51	1.12	ppb
Lead	208-1	60.62	60.00	61.18	60.60	0.97	ppb
Lithium	6-1				116		%
Magnesium	24-2	9768.93	10517.30	10166.59	10150.94	3.69	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-08	Instrumnet Name :	P8
Client Sample ID :	MJHRT7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:06:53	DataFile Name :	038SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1060.39	1130.91	1094.91	1095.40	3.22	ppb
Molybdenum	94-1	0.90	0.86	0.87	0.87	2.50	ppb
Molybdenum	95-1	1.01	1.03	1.09	1.04	3.76	ppb
Molybdenum	96-1	1.05	1.04	1.10	1.06	3.06	ppb
Molybdenum	97-1	0.84	1.00	1.03	0.95	10.79	ppb
Molybdenum	98-1	0.99	0.99	1.02	1.00	2.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.22	72.07	70.67	69.66	4.39	ppb
Phosphorus	31-2	1648.65	1855.42	2037.19	1847.09	10.52	ppb
Potassium	39-2	520.26	571.77	535.54	542.52	4.88	ppb
Rhodium	103-1				107		%
Rhodium	103-2				101		%
Scandium	45-1				106		%
Scandium	45-2				99		%
Selenium	77-2	48.57	55.26	31.42	45.08	27.27	ppb
Selenium	78-2	7.88	7.85	7.14	7.62	5.50	ppb
Selenium	82-1	2.68	2.80	2.44	2.64	6.99	ppb
Silicon	28-1	2355.33	2249.32	2264.01	2289.55	2.51	ppb
Silver	109-1	1.36	1.37	1.42	1.38	2.26	ppb
Silver	107-1	1.43	1.39	1.39	1.40	1.89	ppb
Sodium	23-2	90.32	109.03	102.47	100.61	9.43	ppb
Strontium	86-1	62.73	60.92	61.50	61.72	1.50	ppb
Strontium	88-1	63.50	61.63	62.27	62.47	1.53	ppb
Sulfur	34-1	-4127.92	-4319.43	-4238.41	-4228.59		ppb
Terbium	159-1				114		%
Terbium	159-2				104		%
Thallium	203-1	0.06	0.06	0.06	0.06	5.23	ppb
Thallium	205-1	0.04	0.06	0.05	0.05	18.59	ppb
Tin	118-1	0.32	0.35	0.33	0.33	4.13	ppb
Titanium	47-1	22.19	21.80	21.04	21.68	2.72	ppb
Uranium	238-1	0.26	0.28	0.27	0.27	4.84	ppb
Vanadium	51-2	33.22	35.41	33.44	34.03	3.54	ppb
Yttrium	89-1				109		%
Yttrium	89-2				99		%
Zinc	66-2	205.74	209.23	205.69	206.89	0.98	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-08	Instrumnet Name :	P8
Client Sample ID :	MJHRT7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:06:53	DataFile Name :	038SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.13	0.13	0.14	0.13	5.93	ppb
Zirconium	91-1	0.38	0.35	0.32	0.35	8.62	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:10:11	DataFile Name :	039SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14126.69	14300.96	14569.41	14332.35	1.56	ppb
Antimony	121-1	18.25	16.92	17.29	17.49	3.91	ppb
Arsenic	75-2	24950.05	24636.20	24955.29	24847.18	0.74	ppb
Barium	135-1	67.05	61.73	62.90	63.89	4.38	ppb
Barium	137-1	67.74	62.21	62.03	64.00	5.07	ppb
Beryllium	9-1	0.66	0.65	0.51	0.61	14.49	ppb
Bismuth	209-1				115		%
Bismuth	209-2				109		%
Boron	10-1	4.22	3.24	4.18	3.88	14.35	ppb
Boron	11-1	4.78	5.11	4.59	4.83	5.39	ppb
Cadmium	111-1	0.57	0.37	0.52	0.49	22.03	ppb
Cadmium	106-1	-1.05	-4.24	-1.52	-2.27		ppb
Cadmium	108-1	0.73	0.92	0.56	0.74	24.10	ppb
Calcium	43-1	4856.31	4512.84	4497.52	4622.22	4.39	ppb
Calcium	44-1	5074.48	4642.06	4675.60	4797.38	5.01	ppb
Chromium	52-2	27.43	28.01	27.07	27.50	1.73	ppb
Cobalt	59-2	62.44	63.84	64.40	63.56	1.59	ppb
Copper	63-2	196.03	195.57	197.79	196.46	0.60	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				113		%
Holmium	165-2				109		%
Indium	115-1				108		%
Indium	115-2				102		%
Iron	56-2	106446.24	107329.55	108494.08	107423.29	0.96	ppb
Iron	57-2	104243.21	104397.51	105800.49	104813.74	0.82	ppb
Krypton	83-1						cps
Lead	206-1	212.93	196.20	195.92	201.68	4.83	ppb
Lead	207-1	190.68	176.06	175.13	180.62	4.83	ppb
Lead	208-1	203.52	188.62	187.12	193.09	4.70	ppb
Lithium	6-1				111		%
Magnesium	24-2	8337.86	8483.25	8487.23	8436.11	1.01	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:10:11	DataFile Name :	039SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1105.64	1122.85	1128.37	1118.95	1.06	ppb
Molybdenum	94-1	1.26	0.98	0.96	1.07	15.91	ppb
Molybdenum	95-1	1.20	1.24	1.22	1.22	1.33	ppb
Molybdenum	96-1	1.48	1.29	1.35	1.37	6.77	ppb
Molybdenum	97-1	1.27	1.05	1.11	1.14	9.84	ppb
Molybdenum	98-1	1.24	1.12	1.15	1.17	5.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	94.32	96.94	97.06	96.11	1.61	ppb
Phosphorus	31-2	1667.00	1489.50	1351.94	1502.81	10.51	ppb
Potassium	39-2	741.43	693.44	679.68	704.85	4.60	ppb
Rhodium	103-1				105		%
Rhodium	103-2				107		%
Scandium	45-1				104		%
Scandium	45-2				102		%
Selenium	77-2	49.16	24.49	37.14	36.93	33.40	ppb
Selenium	78-2	17.96	13.93	10.05	13.98	28.29	ppb
Selenium	82-1	10.18	9.46	9.70	9.78	3.74	ppb
Silicon	28-1	2376.46	2230.38	2246.57	2284.47	3.51	ppb
Silver	109-1	10.37	9.26	9.45	9.69	6.15	ppb
Silver	107-1	10.13	9.41	9.42	9.65	4.25	ppb
Sodium	23-2	99.62	107.49	102.26	103.12	3.88	ppb
Strontium	86-1	67.62	63.67	63.05	64.78	3.82	ppb
Strontium	88-1	69.44	64.39	64.67	66.17	4.29	ppb
Sulfur	34-1	35362.98	31446.72	31837.80	32882.50	6.56	ppb
Terbium	159-1				113		%
Terbium	159-2				108		%
Thallium	203-1	0.05	0.08	0.06	0.06	24.32	ppb
Thallium	205-1	0.06	0.06	0.07	0.06	9.32	ppb
Tin	118-1	0.85	0.69	0.76	0.77	10.74	ppb
Titanium	47-1	21.64	20.04	21.00	20.89	3.85	ppb
Uranium	238-1	0.19	0.18	0.16	0.18	7.45	ppb
Vanadium	51-2	28.86	28.54	30.00	29.13	2.64	ppb
Yttrium	89-1				108		%
Yttrium	89-2				103		%
Zinc	66-2	144.09	145.20	146.92	145.40	0.98	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:10:11	DataFile Name :	039SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.13	0.10	0.13	25.25	ppb
Zirconium	91-1	6.55	6.23	6.30	6.36	2.64	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-10	Instrumnet Name :	P8
Client Sample ID :	MJHRT9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:13:28	DataFile Name :	040SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18512.24	17688.78	18272.69	18157.90	2.33	ppb
Antimony	121-1	0.98	0.94	0.92	0.94	2.97	ppb
Arsenic	75-2	179.57	173.05	180.14	177.58	2.22	ppb
Barium	135-1	49.65	49.64	48.71	49.33	1.10	ppb
Barium	137-1	49.88	49.63	49.19	49.57	0.70	ppb
Beryllium	9-1	0.58	0.62	0.62	0.60	4.00	ppb
Bismuth	209-1				116		%
Bismuth	209-2				109		%
Boron	10-1	4.19	5.00	5.21	4.80	11.21	ppb
Boron	11-1	4.35	4.09	4.05	4.16	3.91	ppb
Cadmium	111-1	-0.04	0.00	0.04	0.00		ppb
Cadmium	106-1	-3.50	-3.37	-2.84	-3.24		ppb
Cadmium	108-1	0.24	0.42	0.34	0.33	26.94	ppb
Calcium	43-1	7650.51	7798.70	7609.95	7686.39	1.29	ppb
Calcium	44-1	7962.76	7902.81	7860.77	7908.78	0.65	ppb
Chromium	52-2	33.83	33.22	33.04	33.36	1.25	ppb
Cobalt	59-2	25.62	24.67	25.28	25.19	1.93	ppb
Copper	63-2	77.41	75.25	76.12	76.26	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				114		%
Holmium	165-2				110		%
Indium	115-1				109		%
Indium	115-2				102		%
Iron	56-2	49493.21	48276.05	48834.31	48867.86	1.25	ppb
Iron	57-2	48613.12	46853.17	47557.87	47674.72	1.86	ppb
Krypton	83-1						cps
Lead	206-1	34.49	34.76	35.14	34.80	0.94	ppb
Lead	207-1	31.68	31.92	31.89	31.83	0.41	ppb
Lead	208-1	33.27	33.13	33.29	33.23	0.27	ppb
Lithium	6-1				113		%
Magnesium	24-2	10744.52	10457.61	10727.00	10643.04	1.51	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-10	Instrumnet Name :	P8
Client Sample ID :	MJHRT9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:13:28	DataFile Name :	040SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	861.26	851.18	863.58	858.67	0.77	ppb
Molybdenum	94-1	0.74	0.77	0.71	0.74	3.80	ppb
Molybdenum	95-1	0.74	0.75	0.71	0.73	2.79	ppb
Molybdenum	96-1	0.83	0.79	0.88	0.83	5.86	ppb
Molybdenum	97-1	0.78	0.70	0.75	0.74	5.54	ppb
Molybdenum	98-1	0.69	0.71	0.71	0.70	1.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.30	47.18	46.93	47.80	2.72	ppb
Phosphorus	31-2	1762.44	1655.60	1436.37	1618.14	10.27	ppb
Potassium	39-2	333.13	292.27	332.81	319.40	7.36	ppb
Rhodium	103-1				107		%
Rhodium	103-2				106		%
Scandium	45-1				105		%
Scandium	45-2				103		%
Selenium	77-2	49.42	36.13	18.42	34.66	44.88	ppb
Selenium	78-2	5.01	4.89	3.99	4.63	12.09	ppb
Selenium	82-1	1.55	1.53	1.83	1.64	10.26	ppb
Silicon	28-1	3130.58	3098.54	3128.31	3119.14	0.57	ppb
Silver	109-1	0.55	0.56	0.63	0.58	7.72	ppb
Silver	107-1	0.55	0.60	0.60	0.58	5.07	ppb
Sodium	23-2	100.06	100.32	103.13	101.17	1.69	ppb
Strontium	86-1	77.97	78.50	76.38	77.61	1.42	ppb
Strontium	88-1	80.80	82.86	80.33	81.33	1.65	ppb
Sulfur	34-1	-4135.00	-4108.45	-4193.82	-4145.76		ppb
Terbium	159-1				115		%
Terbium	159-2				109		%
Thallium	203-1	0.02	0.02	0.04	0.03	45.30	ppb
Thallium	205-1	0.01	0.03	0.03	0.02	33.72	ppb
Tin	118-1	0.62	0.64	0.61	0.62	2.89	ppb
Titanium	47-1	18.38	17.77	17.87	18.01	1.79	ppb
Uranium	238-1	0.23	0.27	0.26	0.25	8.18	ppb
Vanadium	51-2	33.49	32.92	33.36	33.26	0.90	ppb
Yttrium	89-1				110		%
Yttrium	89-2				104		%
Zinc	66-2	125.76	121.39	126.37	124.51	2.18	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-10	Instrumnet Name :	P8
Client Sample ID :	MJHRT9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:13:28	DataFile Name :	040SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.17	0.18	0.17	5.68	ppb
Zirconium	91-1	0.26	0.24	0.24	0.25	4.68	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:16:48	DataFile Name :	041SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12482.40	11644.51	11732.37	11953.09	3.85	ppb
Antimony	121-1	1.73	1.75	1.75	1.74	0.74	ppb
Arsenic	75-2	1286.68	1201.03	1198.31	1228.68	4.09	ppb
Barium	135-1	65.48	64.62	63.86	64.65	1.26	ppb
Barium	137-1	64.71	64.00	63.63	64.11	0.85	ppb
Beryllium	9-1	0.43	0.51	0.56	0.50	13.03	ppb
Bismuth	209-1				114		%
Bismuth	209-2				106		%
Boron	10-1	3.65	3.44	2.71	3.27	15.05	ppb
Boron	11-1	3.33	3.67	3.62	3.54	5.26	ppb
Cadmium	111-1	0.38	0.56	0.39	0.44	23.01	ppb
Cadmium	106-1	-4.07	-1.11	-3.37	-2.85		ppb
Cadmium	108-1	0.65	0.60	0.31	0.52	35.14	ppb
Calcium	43-1	4590.26	4542.62	4535.50	4556.13	0.65	ppb
Calcium	44-1	4725.74	4755.04	4738.62	4739.80	0.31	ppb
Chromium	52-2	25.24	23.21	23.27	23.90	4.83	ppb
Cobalt	59-2	28.51	26.69	26.48	27.23	4.11	ppb
Copper	63-2	91.13	83.36	85.24	86.58	4.68	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				114		%
Holmium	165-2				105		%
Indium	115-1				109		%
Indium	115-2				100		%
Iron	56-2	55597.32	51362.74	52041.57	53000.54	4.29	ppb
Iron	57-2	54464.04	49938.50	50718.93	51707.16	4.68	ppb
Krypton	83-1						cps
Lead	206-1	46.10	47.41	46.32	46.61	1.50	ppb
Lead	207-1	42.20	42.38	41.92	42.17	0.55	ppb
Lead	208-1	43.98	44.72	43.65	44.11	1.25	ppb
Lithium	6-1				113		%
Magnesium	24-2	7386.31	6745.49	6897.14	7009.65	4.78	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:16:48	DataFile Name :	041SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1075.75	989.74	1003.36	1022.95	4.52	ppb
Molybdenum	94-1	0.85	0.78	0.73	0.78	7.65	ppb
Molybdenum	95-1	1.10	1.07	1.08	1.08	1.41	ppb
Molybdenum	96-1	1.05	1.11	1.12	1.09	3.36	ppb
Molybdenum	97-1	1.00	1.00	0.99	1.00	0.36	ppb
Molybdenum	98-1	0.99	0.97	1.03	1.00	3.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.01	53.83	55.20	55.68	3.83	ppb
Phosphorus	31-2	1623.91	1771.57	1525.07	1640.18	7.56	ppb
Potassium	39-2	554.06	521.29	494.24	523.20	5.72	ppb
Rhodium	103-1				107		%
Rhodium	103-2				103		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	19.64	36.91	49.44	35.33	42.36	ppb
Selenium	78-2	7.44	8.99	6.02	7.48	19.86	ppb
Selenium	82-1	1.67	1.76	2.95	2.12	33.58	ppb
Silicon	28-1	1544.08	1528.07	1534.85	1535.67	0.52	ppb
Silver	109-1	1.61	1.70	1.66	1.66	2.86	ppb
Silver	107-1	1.68	1.66	1.66	1.67	0.47	ppb
Sodium	23-2	91.13	93.02	74.70	86.28	11.68	ppb
Strontium	86-1	70.98	71.41	69.21	70.53	1.65	ppb
Strontium	88-1	71.65	72.40	71.71	71.92	0.59	ppb
Sulfur	34-1	-4487.77	-4642.37	-4345.36	-4491.83		ppb
Terbium	159-1				114		%
Terbium	159-2				106		%
Thallium	203-1	0.04	0.05	0.03	0.04	17.95	ppb
Thallium	205-1	0.05	0.05	0.04	0.05	6.03	ppb
Tin	118-1	1.39	1.31	1.21	1.30	6.92	ppb
Titanium	47-1	20.31	20.53	20.09	20.31	1.08	ppb
Uranium	238-1	0.16	0.16	0.14	0.15	8.10	ppb
Vanadium	51-2	25.88	23.36	23.37	24.20	6.00	ppb
Yttrium	89-1				109		%
Yttrium	89-2				101		%
Zinc	66-2	148.86	135.37	135.27	139.83	5.59	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:16:48	DataFile Name :	041SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.09	0.09	0.07	0.08	17.17	ppb
Zirconium	91-1	0.46	0.42	0.34	0.41	15.24	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-12	Instrumnet Name :	P8
Client Sample ID :	MJHRW1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:20:07	DataFile Name :	042SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13066.93	12617.73	12444.53	12709.73	2.53	ppb
Antimony	121-1	1.42	1.41	1.40	1.41	0.93	ppb
Arsenic	75-2	743.44	735.17	737.87	738.83	0.57	ppb
Barium	135-1	48.42	49.85	46.95	48.41	3.00	ppb
Barium	137-1	47.73	48.70	47.81	48.08	1.11	ppb
Beryllium	9-1	0.33	0.36	0.33	0.34	4.01	ppb
Bismuth	209-1				116		%
Bismuth	209-2				109		%
Boron	10-1	3.72	4.64	3.61	3.99	14.20	ppb
Boron	11-1	3.48	3.59	3.38	3.48	2.99	ppb
Cadmium	111-1	-0.18	-0.19	-0.16	-0.18		ppb
Cadmium	106-1	-4.27	-4.33	-3.74	-4.11		ppb
Cadmium	108-1	0.35	0.28	0.35	0.32	12.35	ppb
Calcium	43-1	3416.35	3473.46	3404.89	3431.57	1.07	ppb
Calcium	44-1	3450.47	3515.34	3458.03	3474.61	1.02	ppb
Chromium	52-2	26.24	26.18	26.37	26.26	0.37	ppb
Cobalt	59-2	19.76	19.62	19.48	19.62	0.69	ppb
Copper	63-2	48.64	47.95	47.81	48.13	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				114		%
Holmium	165-2				110		%
Indium	115-1				110		%
Indium	115-2				103		%
Iron	56-2	56626.07	55780.89	55605.40	56004.12	0.97	ppb
Iron	57-2	55345.21	54272.27	54628.26	54748.58	1.00	ppb
Krypton	83-1						cps
Lead	206-1	59.13	61.40	60.87	60.46	1.96	ppb
Lead	207-1	55.00	56.74	57.20	56.31	2.07	ppb
Lead	208-1	57.32	58.95	58.98	58.42	1.62	ppb
Lithium	6-1				115		%
Magnesium	24-2	7035.63	6942.64	7015.51	6997.92	0.70	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-12	Instrumnet Name :	P8
Client Sample ID :	MJHRW1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:20:07	DataFile Name :	042SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	777.15	766.02	762.98	768.72	0.97	ppb
Molybdenum	94-1	0.76	0.80	0.71	0.76	5.69	ppb
Molybdenum	95-1	0.78	0.76	0.72	0.75	4.12	ppb
Molybdenum	96-1	0.87	0.82	0.93	0.87	6.15	ppb
Molybdenum	97-1	0.87	0.85	0.89	0.87	2.41	ppb
Molybdenum	98-1	0.74	0.76	0.78	0.76	2.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.37	25.97	25.92	25.75	1.29	ppb
Phosphorus	31-2	1048.44	1016.82	1067.74	1044.33	2.46	ppb
Potassium	39-2	418.91	429.59	429.27	425.92	1.43	ppb
Rhodium	103-1				107		%
Rhodium	103-2				107		%
Scandium	45-1				105		%
Scandium	45-2				103		%
Selenium	77-2	12.38	6.12	24.45	14.32	65.08	ppb
Selenium	78-2	7.03	4.97	6.95	6.32	18.44	ppb
Selenium	82-1	0.83	0.85	1.37	1.02	29.95	ppb
Silicon	28-1	2554.68	2549.64	2545.18	2549.83	0.19	ppb
Silver	109-1	0.93	0.87	0.90	0.90	3.47	ppb
Silver	107-1	0.87	0.97	0.91	0.91	5.48	ppb
Sodium	23-2	120.24	119.07	112.71	117.34	3.45	ppb
Strontium	86-1	41.37	40.84	41.59	41.27	0.93	ppb
Strontium	88-1	41.61	42.10	41.86	41.86	0.59	ppb
Sulfur	34-1	-4327.08	-4189.76	-4267.63	-4261.49		ppb
Terbium	159-1				114		%
Terbium	159-2				109		%
Thallium	203-1	0.01	0.02	0.02	0.02	33.19	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	9.89	ppb
Tin	118-1	8.38	8.48	8.60	8.48	1.31	ppb
Titanium	47-1	25.21	25.10	25.40	25.24	0.59	ppb
Uranium	238-1	0.15	0.14	0.16	0.15	6.64	ppb
Vanadium	51-2	26.89	26.85	26.46	26.74	0.89	ppb
Yttrium	89-1				109		%
Yttrium	89-2				104		%
Zinc	66-2	83.42	81.05	80.63	81.70	1.84	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-12	Instrumnet Name :	P8
Client Sample ID :	MJHRW1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:20:07	DataFile Name :	042SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.14	0.13	0.14	11.06	ppb
Zirconium	91-1	0.37	0.37	0.38	0.37	1.84	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-13	Instrumnet Name :	P8
Client Sample ID :	MJHRW2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:23:27	DataFile Name :	043SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14202.83	14512.32	15266.62	14660.59	3.73	ppb
Antimony	121-1	0.74	0.74	0.74	0.74	0.55	ppb
Arsenic	75-2	94.30	89.60	97.48	93.79	4.23	ppb
Barium	135-1	52.57	53.85	53.41	53.28	1.22	ppb
Barium	137-1	52.98	52.87	52.86	52.90	0.13	ppb
Beryllium	9-1	0.54	0.54	0.60	0.56	6.21	ppb
Bismuth	209-1				115		%
Bismuth	209-2				106		%
Boron	10-1	2.08	2.47	2.72	2.42	13.26	ppb
Boron	11-1	2.86	2.60	2.54	2.67	6.50	ppb
Cadmium	111-1	-0.10	0.01	0.00	-0.03		ppb
Cadmium	106-1	-3.78	-2.90	-2.54	-3.07		ppb
Cadmium	108-1	0.31	0.21	0.13	0.22	41.05	ppb
Calcium	43-1	3153.54	3250.77	3306.11	3236.81	2.39	ppb
Calcium	44-1	3204.36	3277.35	3273.76	3251.82	1.27	ppb
Chromium	52-2	29.76	29.23	32.02	30.34	4.89	ppb
Cobalt	59-2	29.26	30.29	31.91	30.49	4.39	ppb
Copper	63-2	54.78	56.15	59.84	56.92	4.59	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				113		%
Holmium	165-2				106		%
Indium	115-1				109		%
Indium	115-2				99		%
Iron	56-2	38513.21	39480.39	41542.57	39845.39	3.88	ppb
Iron	57-2	37110.38	38357.01	40352.68	38606.69	4.24	ppb
Krypton	83-1						cps
Lead	206-1	19.81	20.44	20.02	20.09	1.60	ppb
Lead	207-1	17.52	18.16	18.41	18.03	2.57	ppb
Lead	208-1	18.68	19.25	18.91	18.95	1.51	ppb
Lithium	6-1				114		%
Magnesium	24-2	8231.51	8400.65	8976.38	8536.18	4.57	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-13	Instrumnet Name :	P8
Client Sample ID :	MJHRW2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:23:27	DataFile Name :	043SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1067.73	1089.10	1160.93	1105.92	4.41	ppb
Molybdenum	94-1	0.45	0.48	0.47	0.47	3.53	ppb
Molybdenum	95-1	0.51	0.47	0.56	0.52	8.24	ppb
Molybdenum	96-1	0.55	0.58	0.51	0.55	6.92	ppb
Molybdenum	97-1	0.47	0.59	0.54	0.53	11.72	ppb
Molybdenum	98-1	0.51	0.52	0.44	0.49	8.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.94	49.10	52.65	50.23	4.17	ppb
Phosphorus	31-2	1377.35	1151.45	1308.10	1278.97	9.05	ppb
Potassium	39-2	226.15	273.89	285.07	261.70	11.96	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				105		%
Scandium	45-2				100		%
Selenium	77-2	43.14	18.47	32.76	31.46	39.39	ppb
Selenium	78-2	2.00	4.00	7.44	4.48	61.45	ppb
Selenium	82-1	0.95	1.53	1.76	1.41	29.73	ppb
Silicon	28-1	1735.46	1749.48	1751.69	1745.54	0.50	ppb
Silver	109-1	0.34	0.35	0.36	0.35	2.09	ppb
Silver	107-1	0.29	0.34	0.31	0.31	7.10	ppb
Sodium	23-2	68.27	77.19	91.99	79.15	15.14	ppb
Strontium	86-1	31.97	32.29	31.75	32.00	0.85	ppb
Strontium	88-1	31.98	32.66	32.09	32.24	1.13	ppb
Sulfur	34-1	-5050.98	-4874.54	-4856.07	-4927.20		ppb
Terbium	159-1				113		%
Terbium	159-2				106		%
Thallium	203-1	0.02	0.03	0.03	0.03	24.12	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	6.57	ppb
Tin	118-1	0.29	0.26	0.27	0.27	5.54	ppb
Titanium	47-1	19.69	19.86	19.82	19.79	0.45	ppb
Uranium	238-1	0.16	0.16	0.14	0.15	8.19	ppb
Vanadium	51-2	30.18	29.36	31.19	30.25	3.03	ppb
Yttrium	89-1				109		%
Yttrium	89-2				101		%
Zinc	66-2	106.80	106.10	111.03	107.98	2.47	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-13	Instrumnet Name :	P8
Client Sample ID :	MJHRW2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:23:27	DataFile Name :	043SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.05	0.07	0.05	0.06	16.63	ppb
Zirconium	91-1	0.06	0.11	0.12	0.10	31.84	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-14	Instrumnet Name :	P8
Client Sample ID :	MJHRW3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:26:46	DataFile Name :	044SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11197.49	10885.04	11192.49	11091.67	1.61	ppb
Antimony	121-1	0.73	0.78	0.72	0.75	4.54	ppb
Arsenic	75-2	608.20	601.03	593.82	601.02	1.20	ppb
Barium	135-1	70.24	76.65	72.67	73.19	4.42	ppb
Barium	137-1	71.38	76.83	72.62	73.61	3.88	ppb
Beryllium	9-1	0.40	0.43	0.46	0.43	7.21	ppb
Bismuth	209-1				113		%
Bismuth	209-2				108		%
Boron	10-1	2.43	2.40	2.79	2.54	8.60	ppb
Boron	11-1	2.90	3.01	3.25	3.05	5.76	ppb
Cadmium	111-1	-0.02	0.11	0.02	0.04	170.13	ppb
Cadmium	106-1	-3.95	-2.96	-3.92	-3.61		ppb
Cadmium	108-1	0.27	0.46	0.10	0.28	66.03	ppb
Calcium	43-1	4190.13	4615.24	4331.96	4379.11	4.94	ppb
Calcium	44-1	4363.92	4749.53	4419.12	4510.86	4.62	ppb
Chromium	52-2	18.87	19.33	18.41	18.87	2.41	ppb
Cobalt	59-2	21.70	21.32	21.64	21.55	0.94	ppb
Copper	63-2	44.68	43.27	44.03	44.00	1.61	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				111		%
Holmium	165-2				109		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	42324.60	41944.45	41995.35	42088.13	0.49	ppb
Iron	57-2	41395.01	40451.82	40875.79	40907.54	1.15	ppb
Krypton	83-1						cps
Lead	206-1	17.05	18.32	17.62	17.66	3.59	ppb
Lead	207-1	15.35	16.59	15.83	15.92	3.92	ppb
Lead	208-1	16.20	17.52	16.76	16.83	3.94	ppb
Lithium	6-1				111		%
Magnesium	24-2	6111.67	6056.75	6050.20	6072.88	0.56	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-14	Instrumnet Name :	P8
Client Sample ID :	MJHRW3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:26:46	DataFile Name :	044SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1205.04	1192.74	1200.17	1199.31	0.52	ppb
Molybdenum	94-1	0.29	0.37	0.36	0.34	13.39	ppb
Molybdenum	95-1	0.44	0.42	0.44	0.43	3.15	ppb
Molybdenum	96-1	0.50	0.54	0.51	0.52	4.06	ppb
Molybdenum	97-1	0.41	0.47	0.38	0.42	10.68	ppb
Molybdenum	98-1	0.39	0.45	0.41	0.41	6.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.04	65.67	65.26	65.99	1.42	ppb
Phosphorus	31-2	1609.90	1242.63	1188.97	1347.17	17.01	ppb
Potassium	39-2	432.38	408.17	405.16	415.24	3.59	ppb
Rhodium	103-1				105		%
Rhodium	103-2				106		%
Scandium	45-1				103		%
Scandium	45-2				102		%
Selenium	77-2	37.39	18.49	42.81	32.90	38.81	ppb
Selenium	78-2	3.04	8.00	5.96	5.67	44.04	ppb
Selenium	82-1	1.06	1.35	1.28	1.23	12.25	ppb
Silicon	28-1	1405.97	1542.39	1429.58	1459.31	5.00	ppb
Silver	109-1	0.34	0.45	0.37	0.39	15.16	ppb
Silver	107-1	0.35	0.40	0.36	0.37	6.81	ppb
Sodium	23-2	57.83	69.19	73.62	66.88	12.18	ppb
Strontium	86-1	70.20	76.31	71.26	72.59	4.50	ppb
Strontium	88-1	70.36	77.16	71.49	73.00	4.99	ppb
Sulfur	34-1	-4663.57	-3399.48	-4483.20	-4182.08		ppb
Terbium	159-1				112		%
Terbium	159-2				108		%
Thallium	203-1	0.01	0.02	0.04	0.02	66.92	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	25.62	ppb
Tin	118-1	0.38	0.40	0.36	0.38	5.80	ppb
Titanium	47-1	8.33	8.74	8.25	8.44	3.10	ppb
Uranium	238-1	0.08	0.09	0.09	0.09	5.73	ppb
Vanadium	51-2	20.40	19.98	20.39	20.26	1.19	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	117.20	114.44	116.19	115.94	1.20	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-14	Instrumnet Name :	P8
Client Sample ID :	MJHRW3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:26:46	DataFile Name :	044SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.04	0.07	0.04	0.05	25.55	ppb
Zirconium	91-1	0.22	0.30	0.19	0.24	23.70	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-15	Instrumnet Name :	P8
Client Sample ID :	MJHRW4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:30:06	DataFile Name :	045SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9690.84	9580.98	9036.85	9436.22	3.71	ppb
Antimony	121-1	1.24	1.20	1.23	1.22	2.01	ppb
Arsenic	75-2	931.92	914.82	893.12	913.29	2.13	ppb
Barium	135-1	54.92	51.46	51.00	52.46	4.09	ppb
Barium	137-1	55.16	51.44	50.76	52.45	4.51	ppb
Beryllium	9-1	0.30	0.38	0.27	0.32	17.78	ppb
Bismuth	209-1				112		%
Bismuth	209-2				108		%
Boron	10-1	2.98	3.23	2.36	2.86	15.64	ppb
Boron	11-1	3.21	2.75	3.17	3.04	8.48	ppb
Cadmium	111-1	1.90	1.78	1.86	1.85	3.52	ppb
Cadmium	106-1	-2.71	-0.35	-0.63	-1.23		ppb
Cadmium	108-1	2.13	1.80	1.68	1.87	12.63	ppb
Calcium	43-1	4101.57	3937.11	4002.88	4013.86	2.06	ppb
Calcium	44-1	4273.74	4044.09	4116.87	4144.90	2.83	ppb
Chromium	52-2	18.66	17.92	17.15	17.91	4.21	ppb
Cobalt	59-2	20.41	20.24	19.19	19.95	3.31	ppb
Copper	63-2	51.84	51.44	48.59	50.62	3.50	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				109		%
Holmium	165-2				108		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	38752.73	38298.37	36049.39	37700.17	3.84	ppb
Iron	57-2	37627.01	37220.09	35347.54	36731.55	3.31	ppb
Krypton	83-1						cps
Lead	206-1	118.28	112.22	110.60	113.70	3.56	ppb
Lead	207-1	106.71	101.06	98.17	101.98	4.26	ppb
Lead	208-1	112.50	106.66	104.76	107.98	3.74	ppb
Lithium	6-1				110		%
Magnesium	24-2	5477.50	5387.69	5156.82	5340.67	3.10	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-15	Instrumnet Name :	P8
Client Sample ID :	MJHRW4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:30:06	DataFile Name :	045SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	900.62	888.35	845.82	878.27	3.27	ppb
Molybdenum	94-1	0.42	2.06	0.33	0.94	103.45	ppb
Molybdenum	95-1	0.47	0.35	0.36	0.39	16.51	ppb
Molybdenum	96-1	0.46	0.42	0.41	0.43	6.35	ppb
Molybdenum	97-1	0.38	0.39	0.32	0.36	11.46	ppb
Molybdenum	98-1	0.36	0.34	0.34	0.35	3.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.20	39.72	37.86	39.26	3.15	ppb
Phosphorus	31-2	1282.34	1004.44	1679.56	1322.11	25.66	ppb
Potassium	39-2	376.53	397.24	351.39	375.05	6.12	ppb
Rhodium	103-1				104		%
Rhodium	103-2				106		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	77-2	43.98	6.24	24.42	24.88	75.86	ppb
Selenium	78-2	1.02	6.09	8.92	5.34	74.94	ppb
Selenium	82-1	2.35	1.35	1.06	1.59	42.63	ppb
Silicon	28-1	1746.26	1646.63	1669.92	1687.60	3.09	ppb
Silver	109-1	1.37	1.28	1.27	1.31	4.23	ppb
Silver	107-1	1.35	1.26	1.22	1.28	5.25	ppb
Sodium	23-2	65.85	67.71	61.95	65.17	4.51	ppb
Strontium	86-1	61.51	58.67	57.41	59.19	3.55	ppb
Strontium	88-1	61.94	58.35	57.24	59.18	4.14	ppb
Sulfur	34-1	-3343.30	-3925.52	-4031.84	-3766.89		ppb
Terbium	159-1				110		%
Terbium	159-2				107		%
Thallium	203-1	0.02	0.03	0.01	0.02	37.24	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	20.01	ppb
Tin	118-1	0.39	0.39	0.29	0.36	17.28	ppb
Titanium	47-1	12.96	12.49	12.65	12.70	1.89	ppb
Uranium	238-1	0.08	0.08	0.08	0.08	4.49	ppb
Vanadium	51-2	17.27	18.00	16.53	17.26	4.26	ppb
Yttrium	89-1				105		%
Yttrium	89-2				102		%
Zinc	66-2	147.69	148.15	141.89	145.91	2.39	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-15	Instrumnet Name :	P8
Client Sample ID :	MJHRW4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:30:06	DataFile Name :	045SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.10	0.07	0.08	0.08	18.08	ppb
Zirconium	91-1	0.37	0.27	0.28	0.31	18.05	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-16	Instrumnet Name :	P8
Client Sample ID :	MJHRW5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:33:25	DataFile Name :	046SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14471.18	14630.25	14678.24	14593.22	0.74	ppb
Antimony	121-1	1.69	1.64	1.74	1.69	2.92	ppb
Arsenic	75-2	607.39	605.83	594.65	602.62	1.15	ppb
Barium	135-1	49.00	49.54	50.06	49.53	1.07	ppb
Barium	137-1	48.30	48.66	48.74	48.57	0.48	ppb
Beryllium	9-1	0.33	0.32	0.34	0.33	2.19	ppb
Bismuth	209-1				114		%
Bismuth	209-2				107		%
Boron	10-1	3.20	2.48	3.15	2.94	13.61	ppb
Boron	11-1	3.78	3.98	3.55	3.77	5.65	ppb
Cadmium	111-1	-0.07	-0.21	-0.21	-0.16		ppb
Cadmium	106-1	-3.50	-4.87	-4.90	-4.42		ppb
Cadmium	108-1	0.28	0.20	0.32	0.27	21.15	ppb
Calcium	43-1	2614.73	2595.08	2663.68	2624.50	1.35	ppb
Calcium	44-1	2605.11	2636.80	2655.08	2632.33	0.96	ppb
Chromium	52-2	27.66	27.75	27.69	27.70	0.17	ppb
Cobalt	59-2	16.85	17.31	17.15	17.11	1.36	ppb
Copper	63-2	43.29	44.07	42.50	43.28	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				112		%
Holmium	165-2				107		%
Indium	115-1				108		%
Indium	115-2				100		%
Iron	56-2	46808.73	48036.58	46562.03	47135.78	1.68	ppb
Iron	57-2	45417.88	46612.45	45353.35	45794.56	1.55	ppb
Krypton	83-1						cps
Lead	206-1	56.63	57.89	57.55	57.36	1.14	ppb
Lead	207-1	52.76	52.63	53.24	52.88	0.60	ppb
Lead	208-1	54.54	55.45	55.49	55.16	0.98	ppb
Lithium	6-1				112		%
Magnesium	24-2	7703.28	7806.97	7625.35	7711.86	1.18	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-16	Instrumnet Name :	P8
Client Sample ID :	MJHRW5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:33:25	DataFile Name :	046SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	605.11	625.28	600.06	610.15	2.19	ppb
Molybdenum	94-1	0.55	0.63	0.64	0.61	8.08	ppb
Molybdenum	95-1	0.64	0.66	0.71	0.67	5.09	ppb
Molybdenum	96-1	0.78	0.79	0.79	0.79	0.87	ppb
Molybdenum	97-1	0.66	0.63	0.68	0.66	4.31	ppb
Molybdenum	98-1	0.64	0.66	0.64	0.65	1.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.14	36.70	35.98	36.27	1.05	ppb
Phosphorus	31-2	1229.24	1018.04	1431.22	1226.17	16.85	ppb
Potassium	39-2	372.07	394.19	377.61	381.29	3.02	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				104		%
Scandium	45-2				101		%
Selenium	77-2	56.81	6.37	24.95	29.37	86.85	ppb
Selenium	78-2	1.02	10.35	1.01	4.13	130.50	ppb
Selenium	82-1	1.62	1.00	1.44	1.35	23.77	ppb
Silicon	28-1	1711.03	1732.57	1743.47	1729.03	0.95	ppb
Silver	109-1	0.64	0.64	0.63	0.64	1.14	ppb
Silver	107-1	0.68	0.67	0.67	0.67	0.84	ppb
Sodium	23-2	78.44	72.48	71.09	74.00	5.28	ppb
Strontium	86-1	37.44	38.13	39.04	38.20	2.10	ppb
Strontium	88-1	37.77	38.25	38.65	38.22	1.16	ppb
Sulfur	34-1	-4701.90	-4603.84	-4535.11	-4613.62		ppb
Terbium	159-1				114		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.02	0.04	0.03	23.85	ppb
Thallium	205-1	0.03	0.04	0.04	0.04	23.84	ppb
Tin	118-1	6.04	6.07	5.88	6.00	1.74	ppb
Titanium	47-1	11.38	10.89	12.33	11.54	6.34	ppb
Uranium	238-1	0.11	0.12	0.14	0.12	11.85	ppb
Vanadium	51-2	29.49	30.48	29.61	29.86	1.82	ppb
Yttrium	89-1				108		%
Yttrium	89-2				101		%
Zinc	66-2	115.70	117.63	113.03	115.45	2.00	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-16	Instrumnet Name :	P8
Client Sample ID :	MJHRW5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:33:25	DataFile Name :	046SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.09	0.11	0.08	0.09	14.60	ppb
Zirconium	91-1	0.25	0.28	0.23	0.25	9.28	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-17	Instrumnet Name :	P8
Client Sample ID :	MJHRW6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:36:45	DataFile Name :	047SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14075.86	14587.37	13859.55	14174.26	2.64	ppb
Antimony	121-1	0.52	0.49	0.53	0.52	4.30	ppb
Arsenic	75-2	7.66	7.24	7.63	7.51	3.10	ppb
Barium	135-1	66.13	66.84	66.35	66.44	0.55	ppb
Barium	137-1	65.11	66.50	66.22	65.95	1.12	ppb
Beryllium	9-1	0.27	0.27	0.25	0.26	4.26	ppb
Bismuth	209-1				116		%
Bismuth	209-2				106		%
Boron	10-1	6.77	7.51	7.95	7.41	8.06	ppb
Boron	11-1	7.00	7.52	7.54	7.35	4.14	ppb
Cadmium	111-1	0.54	0.57	0.58	0.56	4.43	ppb
Cadmium	106-1	-3.27	-3.80	-3.78	-3.62		ppb
Cadmium	108-1	0.89	0.76	0.87	0.84	8.43	ppb
Calcium	43-1	1202.87	1227.57	1202.14	1210.86	1.20	ppb
Calcium	44-1	1240.13	1233.17	1250.68	1241.33	0.71	ppb
Chromium	52-2	12.88	13.75	12.49	13.04	4.97	ppb
Cobalt	59-2	1.02	1.16	1.26	1.15	10.43	ppb
Copper	63-2	192.22	199.71	192.02	194.65	2.25	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				113		%
Holmium	165-2				105		%
Indium	115-1				109		%
Indium	115-2				100		%
Iron	56-2	12060.24	12449.15	11956.04	12155.14	2.14	ppb
Iron	57-2	11577.07	12067.53	11582.79	11742.46	2.40	ppb
Krypton	83-1						cps
Lead	206-1	610.45	613.37	614.65	612.82	0.35	ppb
Lead	207-1	595.07	592.68	603.37	597.04	0.94	ppb
Lead	208-1	598.50	601.88	608.43	602.94	0.84	ppb
Lithium	6-1				113		%
Magnesium	24-2	513.32	502.45	504.06	506.61	1.16	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-17	Instrumnet Name :	P8
Client Sample ID :	MJHRW6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:36:45	DataFile Name :	047SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	42.18	43.48	41.60	42.42	2.26	ppb
Molybdenum	94-1	2.71	2.60	2.81	2.71	3.80	ppb
Molybdenum	95-1	0.54	0.49	0.49	0.51	5.37	ppb
Molybdenum	96-1	0.84	0.76	0.88	0.83	6.95	ppb
Molybdenum	97-1	0.57	0.53	0.50	0.53	6.62	ppb
Molybdenum	98-1	0.48	0.54	0.54	0.52	6.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.54	9.02	8.33	8.63	4.09	ppb
Phosphorus	31-2	1373.07	1619.82	1265.84	1419.57	12.79	ppb
Potassium	39-2	346.98	354.59	358.84	353.47	1.70	ppb
Rhodium	103-1				107		%
Rhodium	103-2				105		%
Scandium	45-1				104		%
Scandium	45-2				98		%
Selenium	77-2	18.65	6.50	6.31	10.49	67.42	ppb
Selenium	78-2	5.05	5.28	4.10	4.81	12.98	ppb
Selenium	82-1	4.33	4.72	4.74	4.60	5.02	ppb
Silicon	28-1	631.47	641.94	630.12	634.51	1.02	ppb
Silver	109-1	0.53	0.61	0.57	0.57	7.20	ppb
Silver	107-1	0.53	0.55	0.58	0.55	4.17	ppb
Sodium	23-2	281.31	289.74	285.98	285.67	1.48	ppb
Strontium	86-1	21.33	20.02	21.51	20.95	3.89	ppb
Strontium	88-1	21.18	20.90	21.28	21.12	0.94	ppb
Sulfur	34-1	-757.54	-1069.16	-610.64	-812.45		ppb
Terbium	159-1				113		%
Terbium	159-2				106		%
Thallium	203-1	0.05	0.04	0.06	0.05	21.81	ppb
Thallium	205-1	0.07	0.05	0.06	0.06	9.62	ppb
Tin	118-1	12.83	12.98	12.95	12.92	0.63	ppb
Titanium	47-1	205.50	204.57	207.43	205.84	0.71	ppb
Uranium	238-1	1.37	1.35	1.37	1.37	0.90	ppb
Vanadium	51-2	9.95	10.28	9.79	10.01	2.48	ppb
Yttrium	89-1				109		%
Yttrium	89-2				100		%
Zinc	66-2	158.77	167.48	157.86	161.37	3.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-17	Instrumnet Name :	P8
Client Sample ID :	MJHRW6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:36:45	DataFile Name :	047SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.58	1.57	1.54	1.56	1.14	ppb
Zirconium	91-1	1.67	1.58	1.67	1.64	2.93	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-18	Instrumnet Name :	P8
Client Sample ID :	MJHRW7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:40:03	DataFile Name :	048SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26284.17	25905.36	25291.47	25827.00	1.94	ppb
Antimony	121-1	1.61	1.62	1.66	1.63	1.71	ppb
Arsenic	75-2	665.31	654.75	661.45	660.50	0.81	ppb
Barium	135-1	104.33	106.77	104.85	105.32	1.22	ppb
Barium	137-1	103.94	106.52	103.90	104.79	1.43	ppb
Beryllium	9-1	1.02	0.87	0.84	0.91	10.58	ppb
Bismuth	209-1				112		%
Bismuth	209-2				107		%
Boron	10-1	3.48	3.53	4.18	3.73	10.42	ppb
Boron	11-1	3.60	3.65	3.92	3.73	4.63	ppb
Cadmium	111-1	0.10	0.23	0.13	0.15	45.69	ppb
Cadmium	106-1	-3.43	-2.19	-3.88	-3.16		ppb
Cadmium	108-1	0.47	0.56	0.62	0.55	13.19	ppb
Calcium	43-1	6502.00	6769.47	6471.22	6580.90	2.49	ppb
Calcium	44-1	6827.69	7067.32	6702.65	6865.89	2.70	ppb
Chromium	52-2	52.29	51.17	50.25	51.24	1.99	ppb
Cobalt	59-2	43.20	41.91	41.69	42.27	1.93	ppb
Copper	63-2	103.97	104.11	101.72	103.27	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				111		%
Holmium	165-2				107		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	75538.14	74968.54	73819.18	74775.29	1.17	ppb
Iron	57-2	73480.96	72715.98	71553.77	72583.57	1.34	ppb
Krypton	83-1						cps
Lead	206-1	37.84	40.54	38.33	38.91	3.70	ppb
Lead	207-1	33.93	35.66	34.09	34.56	2.77	ppb
Lead	208-1	35.90	37.74	36.29	36.64	2.66	ppb
Lithium	6-1				112		%
Magnesium	24-2	14984.43	14795.10	14650.66	14810.06	1.13	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-18	Instrumnet Name :	P8
Client Sample ID :	MJHRW7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:40:03	DataFile Name :	048SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1312.63	1302.66	1287.95	1301.08	0.95	ppb
Molybdenum	94-1	0.64	0.75	0.77	0.72	9.41	ppb
Molybdenum	95-1	0.95	1.01	0.93	0.96	4.31	ppb
Molybdenum	96-1	1.08	1.11	1.07	1.09	1.94	ppb
Molybdenum	97-1	0.93	0.98	0.76	0.89	12.97	ppb
Molybdenum	98-1	0.90	1.02	0.91	0.95	7.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.80	91.93	90.04	91.26	1.15	ppb
Phosphorus	31-2	2062.63	1999.37	1323.96	1795.32	22.81	ppb
Potassium	39-2	773.79	802.71	757.99	778.16	2.91	ppb
Rhodium	103-1				103		%
Rhodium	103-2				104		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	43.16	36.93	31.23	37.11	16.09	ppb
Selenium	78-2	14.02	7.99	7.10	9.70	38.82	ppb
Selenium	82-1	1.11	2.15	1.79	1.68	31.18	ppb
Silicon	28-1	2609.00	2729.25	2601.47	2646.57	2.71	ppb
Silver	109-1	0.59	0.53	0.59	0.57	6.56	ppb
Silver	107-1	0.54	0.57	0.60	0.57	5.48	ppb
Sodium	23-2	108.42	103.26	106.62	106.10	2.47	ppb
Strontium	86-1	115.12	119.22	115.80	116.71	1.89	ppb
Strontium	88-1	118.60	123.84	121.30	121.25	2.16	ppb
Sulfur	34-1	-4214.99	-3883.32	-4350.26	-4149.52		ppb
Terbium	159-1				111		%
Terbium	159-2				107		%
Thallium	203-1	0.06	0.05	0.04	0.05	14.00	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	5.27	ppb
Tin	118-1	0.91	0.98	0.83	0.90	8.34	ppb
Titanium	47-1	19.58	20.21	19.71	19.83	1.68	ppb
Uranium	238-1	0.25	0.25	0.25	0.25	0.41	ppb
Vanadium	51-2	51.94	50.55	49.10	50.53	2.81	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	213.04	214.31	207.30	211.55	1.77	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-18	Instrumnet Name :	P8
Client Sample ID :	MJHRW7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:40:03	DataFile Name :	048SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.09	0.11	0.05	0.08	38.89	ppb
Zirconium	91-1	0.23	0.33	0.27	0.28	19.37	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-19	Instrumnet Name :	P8
Client Sample ID :	MJHRW8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:43:22	DataFile Name :	049SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19119.86	19446.76	19648.21	19404.94	1.37	ppb
Antimony	121-1	1.30	1.40	1.37	1.36	3.66	ppb
Arsenic	75-2	277.77	279.27	277.95	278.33	0.29	ppb
Barium	135-1	67.44	65.68	68.62	67.24	2.20	ppb
Barium	137-1	67.56	65.84	68.43	67.28	1.96	ppb
Beryllium	9-1	0.68	0.90	0.69	0.76	15.99	ppb
Bismuth	209-1				112		%
Bismuth	209-2				105		%
Boron	10-1	2.45	2.51	2.24	2.40	6.02	ppb
Boron	11-1	2.78	2.36	3.43	2.86	18.88	ppb
Cadmium	111-1	0.04	0.08	0.05	0.06	42.54	ppb
Cadmium	106-1	-2.89	-2.39	-3.79	-3.03		ppb
Cadmium	108-1	0.17	0.36	0.37	0.30	36.99	ppb
Calcium	43-1	4589.46	4427.14	4636.24	4550.94	2.41	ppb
Calcium	44-1	4711.67	4588.12	4796.61	4698.80	2.23	ppb
Chromium	52-2	42.73	42.94	43.47	43.05	0.88	ppb
Cobalt	59-2	33.38	33.36	33.82	33.52	0.78	ppb
Copper	63-2	73.67	74.97	76.02	74.89	1.57	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				110		%
Holmium	165-2				106		%
Indium	115-1				107		%
Indium	115-2				99		%
Iron	56-2	62270.43	62597.38	63221.02	62696.28	0.77	ppb
Iron	57-2	60652.41	60943.61	61734.72	61110.24	0.92	ppb
Krypton	83-1						cps
Lead	206-1	22.21	21.48	23.08	22.26	3.60	ppb
Lead	207-1	19.86	19.54	20.35	19.92	2.06	ppb
Lead	208-1	20.86	20.52	21.68	21.02	2.82	ppb
Lithium	6-1				111		%
Magnesium	24-2	10566.33	10546.16	10715.00	10609.16	0.87	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-19	Instrumnet Name :	P8
Client Sample ID :	MJHRW8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:43:22	DataFile Name :	049SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1112.85	1125.48	1132.46	1123.60	0.88	ppb
Molybdenum	94-1	0.78	0.61	0.63	0.67	13.70	ppb
Molybdenum	95-1	0.76	0.80	0.85	0.80	5.28	ppb
Molybdenum	96-1	0.90	1.03	0.93	0.95	7.09	ppb
Molybdenum	97-1	0.81	0.77	0.78	0.79	2.34	ppb
Molybdenum	98-1	0.81	0.74	0.86	0.80	7.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.36	62.57	63.75	62.89	1.19	ppb
Phosphorus	31-2	1813.30	2325.88	1761.58	1966.92	15.86	ppb
Potassium	39-2	489.36	501.18	472.76	487.77	2.93	ppb
Rhodium	103-1				103		%
Rhodium	103-2				104		%
Scandium	45-1				103		%
Scandium	45-2				99		%
Selenium	77-2	50.03	44.14	50.51	48.22	7.36	ppb
Selenium	78-2	8.12	7.17	10.25	8.51	18.56	ppb
Selenium	82-1	2.03	2.01	1.87	1.97	4.34	ppb
Silicon	28-1	2524.09	2497.39	2570.34	2530.61	1.46	ppb
Silver	109-1	0.50	0.50	0.55	0.52	5.41	ppb
Silver	107-1	0.46	0.49	0.54	0.50	7.93	ppb
Sodium	23-2	92.97	85.88	89.87	89.58	3.97	ppb
Strontium	86-1	62.13	61.33	62.59	62.01	1.03	ppb
Strontium	88-1	63.30	62.76	63.98	63.35	0.96	ppb
Sulfur	34-1	-4858.82	-5253.43	-4807.24	-4973.16		ppb
Terbium	159-1				111		%
Terbium	159-2				104		%
Thallium	203-1	0.03	0.03	0.03	0.03	1.65	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	13.38	ppb
Tin	118-1	0.35	0.34	0.38	0.36	5.54	ppb
Titanium	47-1	15.08	14.71	15.65	15.15	3.15	ppb
Uranium	238-1	0.21	0.20	0.20	0.20	2.51	ppb
Vanadium	51-2	35.93	36.33	36.51	36.26	0.81	ppb
Yttrium	89-1				107		%
Yttrium	89-2				101		%
Zinc	66-2	166.83	168.47	164.70	166.67	1.13	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-19	Instrumnet Name :	P8
Client Sample ID :	MJHRW8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:43:22	DataFile Name :	049SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.07	0.08	0.06	0.07	15.37	ppb
Zirconium	91-1	0.12	0.11	0.17	0.13	25.22	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20	Instrumnet Name :	P8
Client Sample ID :	MJHRY9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:46:41	DataFile Name :	050SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	104758.34	106184.35	103537.96	104826.89	1.26	ppb
Antimony	121-1	0.28	0.27	0.28	0.28	1.28	ppb
Arsenic	75-2	5.72	5.65	5.85	5.74	1.72	ppb
Barium	135-1	8.73	8.77	8.47	8.66	1.90	ppb
Barium	137-1	8.31	8.55	8.22	8.36	2.03	ppb
Beryllium	9-1	0.35	0.29	0.34	0.33	9.24	ppb
Bismuth	209-1				116		%
Bismuth	209-2				106		%
Boron	10-1	1.84	1.82	2.08	1.91	7.68	ppb
Boron	11-1	2.97	2.55	2.15	2.56	16.03	ppb
Cadmium	111-1	0.92	0.95	1.06	0.98	7.82	ppb
Cadmium	106-1	19.69	20.73	21.31	20.58	3.98	ppb
Cadmium	108-1	12.38	12.67	11.71	12.25	4.02	ppb
Calcium	43-1	248.01	233.31	252.05	244.46	4.03	ppb
Calcium	44-1	283.83	270.76	273.77	276.12	2.48	ppb
Chromium	52-2	19.25	19.76	19.32	19.44	1.44	ppb
Cobalt	59-2	0.68	0.55	0.59	0.60	10.87	ppb
Copper	63-2	9.08	9.39	9.12	9.20	1.83	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				114		%
Holmium	165-2				108		%
Indium	115-1				109		%
Indium	115-2				99		%
Iron	56-2	17743.94	17909.87	17397.15	17683.65	1.48	ppb
Iron	57-2	17349.22	17401.90	16955.50	17235.54	1.42	ppb
Krypton	83-1						cps
Lead	206-1	30.31	30.20	30.32	30.28	0.23	ppb
Lead	207-1	27.95	27.26	27.43	27.55	1.30	ppb
Lead	208-1	29.21	29.01	28.82	29.01	0.67	ppb
Lithium	6-1				114		%
Magnesium	24-2	196.39	193.98	208.60	199.66	3.93	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20	Instrumnet Name :	P8
Client Sample ID :	MJHRY9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:46:41	DataFile Name :	050SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	12.12	11.78	11.38	11.76	3.14	ppb
Molybdenum	94-1	255.51	257.95	256.23	256.57	0.49	ppb
Molybdenum	95-1	1.46	1.49	1.43	1.46	2.22	ppb
Molybdenum	96-1	32.96	31.92	32.14	32.34	1.69	ppb
Molybdenum	97-1	1.40	1.38	1.41	1.40	1.13	ppb
Molybdenum	98-1	1.42	1.44	1.41	1.42	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.35	1.36	1.32	4.38	ppb
Phosphorus	31-2	383.52	343.33	356.36	361.07	5.68	ppb
Potassium	39-2	99.58	89.36	120.82	103.25	15.54	ppb
Rhodium	103-1				107		%
Rhodium	103-2				105		%
Scandium	45-1				106		%
Scandium	45-2				102		%
Selenium	77-2	54.31	55.12	61.64	57.03	7.05	ppb
Selenium	78-2	12.74	14.92	12.01	13.22	11.45	ppb
Selenium	82-1	6.50	5.82	6.21	6.18	5.48	ppb
Silicon	28-1	22412.02	22141.39	22066.90	22206.77	0.82	ppb
Silver	109-1	0.33	0.35	0.33	0.33	3.12	ppb
Silver	107-1	0.42	0.43	0.37	0.41	6.89	ppb
Sodium	23-2	103.02	100.66	107.92	103.87	3.56	ppb
Strontium	86-1	3.21	2.90	2.92	3.01	5.83	ppb
Strontium	88-1	3.24	3.29	3.23	3.26	1.00	ppb
Sulfur	34-1	-5639.31	-6096.87	-5959.86	-5898.68		ppb
Terbium	159-1				115		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.03	0.03	0.03	5.27	ppb
Thallium	205-1	0.02	0.03	0.03	0.03	20.08	ppb
Tin	118-1	4.17	4.09	3.99	4.08	2.31	ppb
Titanium	47-1	4363.92	4242.98	4261.89	4289.59	1.52	ppb
Uranium	238-1	3.77	3.62	3.57	3.65	2.83	ppb
Vanadium	51-2	91.82	93.90	91.05	92.26	1.60	ppb
Yttrium	89-1				112		%
Yttrium	89-2				104		%
Zinc	66-2	6.84	7.62	7.24	7.23	5.40	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20	Instrumnet Name :	P8
Client Sample ID :	MJHRY9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:46:41	DataFile Name :	050SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	175.08	175.25	172.71	174.35	0.82	ppb
Zirconium	91-1	165.46	166.54	165.71	165.90	0.34	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-21	Instrumnet Name :	P8
Client Sample ID :	MJHRY9D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:50:01	DataFile Name :	051SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113510.57	115953.50	113679.43	114381.17	1.19	ppb
Antimony	121-1	0.49	0.54	0.51	0.51	5.59	ppb
Arsenic	75-2	5.20	7.04	5.63	5.96	16.18	ppb
Barium	135-1	8.36	7.82	8.23	8.14	3.46	ppb
Barium	137-1	8.47	8.02	8.23	8.24	2.70	ppb
Beryllium	9-1	0.34	0.22	0.31	0.29	22.64	ppb
Bismuth	209-1				116		%
Bismuth	209-2				104		%
Boron	10-1	2.48	2.87	1.78	2.38	23.34	ppb
Boron	11-1	3.10	2.31	2.38	2.60	16.91	ppb
Cadmium	111-1	0.82	0.83	0.92	0.86	6.52	ppb
Cadmium	106-1	19.87	19.87	20.54	20.09	1.92	ppb
Cadmium	108-1	14.04	13.92	13.30	13.75	2.91	ppb
Calcium	43-1	263.45	202.98	247.33	237.92	13.16	ppb
Calcium	44-1	263.07	259.64	267.63	263.45	1.52	ppb
Chromium	52-2	20.93	21.86	20.69	21.16	2.91	ppb
Cobalt	59-2	0.53	0.62	0.69	0.62	12.69	ppb
Copper	63-2	9.68	9.82	9.69	9.73	0.82	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				115		%
Holmium	165-2				105		%
Indium	115-1				108		%
Indium	115-2				96		%
Iron	56-2	18549.32	18855.55	18710.27	18705.05	0.82	ppb
Iron	57-2	17930.57	18328.04	18186.55	18148.38	1.11	ppb
Krypton	83-1						cps
Lead	206-1	37.09	36.70	36.34	36.71	1.02	ppb
Lead	207-1	34.11	33.70	33.88	33.90	0.61	ppb
Lead	208-1	35.63	35.32	35.00	35.32	0.88	ppb
Lithium	6-1				113		%
Magnesium	24-2	181.57	192.64	206.05	193.42	6.34	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-21	Instrumnet Name :	P8
Client Sample ID :	MJHRY9D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:50:01	DataFile Name :	051SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	11.92	12.45	12.01	12.13	2.35	ppb
Molybdenum	94-1	289.30	284.42	280.05	284.59	1.63	ppb
Molybdenum	95-1	1.43	1.39	1.38	1.40	1.69	ppb
Molybdenum	96-1	36.43	35.80	35.68	35.97	1.13	ppb
Molybdenum	97-1	1.51	1.50	1.34	1.45	6.41	ppb
Molybdenum	98-1	1.50	1.43	1.42	1.45	3.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.36	1.23	1.57	1.39	12.25	ppb
Phosphorus	31-2	432.00	397.12	486.40	438.51	10.26	ppb
Potassium	39-2	115.89	119.01	91.30	108.74	13.96	ppb
Rhodium	103-1				106		%
Rhodium	103-2				102		%
Scandium	45-1				106		%
Scandium	45-2				100		%
Selenium	77-2	74.00	51.79	43.75	56.51	27.73	ppb
Selenium	78-2	14.02	12.61	18.27	14.97	19.67	ppb
Selenium	82-1	6.44	5.55	5.83	5.94	7.66	ppb
Silicon	28-1	24202.64	23875.62	24180.79	24086.35	0.76	ppb
Silver	109-1	0.34	0.32	0.31	0.32	4.17	ppb
Silver	107-1	0.43	0.41	0.41	0.42	3.14	ppb
Sodium	23-2	98.04	100.61	104.46	101.04	3.20	ppb
Strontium	86-1	2.96	3.05	2.99	3.00	1.58	ppb
Strontium	88-1	3.13	3.03	3.03	3.06	1.90	ppb
Sulfur	34-1	-6179.66	-6290.29	-6141.75	-6203.90		ppb
Terbium	159-1				115		%
Terbium	159-2				105		%
Thallium	203-1	0.05	0.02	0.04	0.04	35.29	ppb
Thallium	205-1	0.03	0.01	0.03	0.03	42.83	ppb
Tin	118-1	4.06	3.97	3.92	3.99	1.68	ppb
Titanium	47-1	4459.91	4384.95	4388.23	4411.03	0.96	ppb
Uranium	238-1	3.79	3.71	3.83	3.78	1.69	ppb
Vanadium	51-2	93.23	94.45	93.47	93.72	0.69	ppb
Yttrium	89-1				112		%
Yttrium	89-2				101		%
Zinc	66-2	6.72	7.49	7.48	7.23	6.06	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-21	Instrumnet Name :	P8
Client Sample ID :	MJHRY9D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:50:01	DataFile Name :	051SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	198.04	193.81	191.30	194.38	1.75	ppb
Zirconium	91-1	186.72	185.04	183.17	184.98	0.96	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY9L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 15:53:22	DataFile Name :	052SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22474.44	24314.70	23204.72	23331.29	3.97	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	12.59	ppb
Arsenic	75-2	0.99	1.06	1.09	1.05	5.03	ppb
Barium	135-1	1.88	1.69	1.83	1.80	5.44	ppb
Barium	137-1	1.89	1.66	1.82	1.79	6.83	ppb
Beryllium	9-1	0.08	0.11	0.04	0.08	44.08	ppb
Bismuth	209-1				114		%
Bismuth	209-2				104		%
Boron	10-1	1.50	1.27	1.23	1.33	10.67	ppb
Boron	11-1	0.83	1.03	1.04	0.96	12.29	ppb
Cadmium	111-1	-0.12	0.08	-0.26	-0.10		ppb
Cadmium	106-1	-0.12	2.34	-1.96	0.09	2507.40	ppb
Cadmium	108-1	2.94	2.31	2.66	2.64	12.07	ppb
Calcium	43-1	46.30	60.87	63.61	56.92	16.35	ppb
Calcium	44-1	66.77	63.04	61.63	63.81	4.16	ppb
Chromium	52-2	4.07	4.34	4.11	4.17	3.48	ppb
Cobalt	59-2	0.10	0.14	0.11	0.12	18.09	ppb
Copper	63-2	2.21	2.52	2.37	2.36	6.63	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				112		%
Holmium	165-2				104		%
Indium	115-1				107		%
Indium	115-2				96		%
Iron	56-2	3902.06	4266.88	3985.62	4051.52	4.72	ppb
Iron	57-2	3702.80	4011.14	3789.94	3834.63	4.15	ppb
Krypton	83-1						cps
Lead	206-1	6.66	6.78	6.55	6.66	1.70	ppb
Lead	207-1	6.20	6.03	6.24	6.16	1.74	ppb
Lead	208-1	6.42	6.46	6.43	6.44	0.36	ppb
Lithium	6-1				107		%
Magnesium	24-2	42.26	48.24	41.24	43.91	8.61	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY9L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 15:53:22	DataFile Name :	052SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.86	2.72	2.52	2.70	6.31	ppb
Molybdenum	94-1	57.68	55.59	56.31	56.53	1.88	ppb
Molybdenum	95-1	0.29	0.32	0.38	0.33	12.96	ppb
Molybdenum	96-1	7.43	7.00	7.30	7.24	3.05	ppb
Molybdenum	97-1	0.31	0.34	0.32	0.32	4.52	ppb
Molybdenum	98-1	0.28	0.31	0.33	0.31	8.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.38	0.32	0.35	9.42	ppb
Phosphorus	31-2	98.18	83.28	100.76	94.08	10.03	ppb
Potassium	39-2	25.25	26.82	21.41	24.50	11.37	ppb
Rhodium	103-1				105		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				96		%
Selenium	77-2	6.44	35.09	32.47	24.67	64.23	ppb
Selenium	78-2	3.14	7.97	4.22	5.11	49.64	ppb
Selenium	82-1	2.14	1.45	0.93	1.51	40.48	ppb
Silicon	28-1	4962.34	4833.56	4844.00	4879.97	1.47	ppb
Silver	109-1	0.09	0.08	0.09	0.09	10.96	ppb
Silver	107-1	0.10	0.10	0.09	0.10	9.35	ppb
Sodium	23-2	32.88	37.55	37.05	35.83	7.15	ppb
Strontium	86-1	0.71	0.59	0.72	0.67	10.37	ppb
Strontium	88-1	0.75	0.72	0.71	0.72	2.73	ppb
Sulfur	34-1	-6969.00	-7294.70	-7272.39	-7178.69		ppb
Terbium	159-1				114		%
Terbium	159-2				103		%
Thallium	203-1	0.00	-0.01	0.01	0.00	493.25	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	60.90	ppb
Tin	118-1	0.94	2.43	1.06	1.48	56.07	ppb
Titanium	47-1	937.93	910.05	917.35	921.77	1.57	ppb
Uranium	238-1	0.77	0.82	0.77	0.79	3.25	ppb
Vanadium	51-2	19.55	21.12	20.39	20.35	3.86	ppb
Yttrium	89-1				106		%
Yttrium	89-2				96		%
Zinc	66-2	1.71	2.69	2.26	2.22	22.13	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY9L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 15:53:22	DataFile Name :	052SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	37.98	36.98	37.62	37.53	1.36	ppb
Zirconium	91-1	37.58	36.31	37.01	36.97	1.72	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06RE	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:56:42	DataFile Name :	053SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24073.57	23438.81	24934.35	24148.91	3.11	ppb
Antimony	121-1	1.16	1.00	1.11	1.09	7.45	ppb
Arsenic	75-2	288.09	280.55	292.12	286.92	2.05	ppb
Barium	135-1	70.73	71.29	71.42	71.15	0.52	ppb
Barium	137-1	70.46	71.22	71.60	71.09	0.82	ppb
Beryllium	9-1	0.81	0.85	0.79	0.82	4.24	ppb
Bismuth	209-1				114		%
Bismuth	209-2				105		%
Boron	10-1	2.19	2.46	2.79	2.48	12.11	ppb
Boron	11-1	2.58	2.22	2.42	2.40	7.66	ppb
Cadmium	111-1	-0.12	-0.10	-0.04	-0.09		ppb
Cadmium	106-1	-4.95	-5.26	-3.02	-4.41		ppb
Cadmium	108-1	0.61	0.06	0.29	0.32	86.66	ppb
Calcium	43-1	5503.76	5391.79	5387.81	5427.78	1.21	ppb
Calcium	44-1	5672.12	5590.94	5655.39	5639.48	0.76	ppb
Chromium	52-2	47.98	47.36	50.41	48.58	3.32	ppb
Cobalt	59-2	40.07	39.54	41.41	40.34	2.39	ppb
Copper	63-2	96.29	95.13	99.26	96.89	2.20	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				113		%
Holmium	165-2				107		%
Indium	115-1				107		%
Indium	115-2				99		%
Iron	56-2	69471.03	67469.06	71254.91	69398.34	2.73	ppb
Iron	57-2	67100.02	65514.70	69093.25	67235.99	2.67	ppb
Krypton	83-1						cps
Lead	206-1	39.17	39.25	39.34	39.26	0.21	ppb
Lead	207-1	35.29	35.28	36.14	35.57	1.40	ppb
Lead	208-1	37.34	36.99	37.71	37.35	0.96	ppb
Lithium	6-1				109		%
Magnesium	24-2	14291.49	13921.96	14563.02	14258.82	2.26	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06RE	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:56:42	DataFile Name :	053SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1292.70	1268.55	1321.84	1294.36	2.06	ppb
Molybdenum	94-1	1.04	1.12	1.07	1.08	3.91	ppb
Molybdenum	95-1	1.16	1.19	1.22	1.19	2.58	ppb
Molybdenum	96-1	1.24	1.19	1.35	1.26	6.53	ppb
Molybdenum	97-1	1.14	1.18	1.00	1.11	8.39	ppb
Molybdenum	98-1	1.16	1.16	1.10	1.14	3.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	68.41	68.53	71.57	69.51	2.58	ppb
Phosphorus	31-2	1935.30	1838.85	1809.41	1861.19	3.54	ppb
Potassium	39-2	393.72	398.92	479.57	424.07	11.35	ppb
Rhodium	103-1				105		%
Rhodium	103-2				104		%
Scandium	45-1				103		%
Scandium	45-2				100		%
Selenium	77-2	25.22	12.45	37.86	25.17	50.46	ppb
Selenium	78-2	10.24	7.07	6.15	7.82	27.46	ppb
Selenium	82-1	1.98	2.07	1.65	1.90	11.57	ppb
Silicon	28-1	2841.22	2795.78	2785.75	2807.58	1.05	ppb
Silver	109-1	0.75	0.72	0.76	0.75	2.82	ppb
Silver	107-1	0.69	0.79	0.69	0.73	8.05	ppb
Sodium	23-2	75.36	69.95	79.87	75.06	6.62	ppb
Strontium	86-1	56.37	56.04	57.09	56.50	0.96	ppb
Strontium	88-1	57.85	56.89	57.63	57.46	0.88	ppb
Sulfur	34-1	-6947.50	-7065.29	-6991.29	-7001.36		ppb
Terbium	159-1				113		%
Terbium	159-2				106		%
Thallium	203-1	0.04	0.05	0.05	0.04	4.10	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	12.57	ppb
Tin	118-1	0.74	0.66	0.73	0.71	6.00	ppb
Titanium	47-1	17.60	17.33	18.12	17.68	2.28	ppb
Uranium	238-1	0.32	0.34	0.33	0.33	2.57	ppb
Vanadium	51-2	45.65	44.70	47.80	46.05	3.44	ppb
Yttrium	89-1				108		%
Yttrium	89-2				101		%
Zinc	66-2	174.00	174.30	187.42	178.57	4.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06RE	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:56:42	DataFile Name :	053SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.22	0.19	0.18	0.20	10.95	ppb
Zirconium	91-1	0.29	0.27	0.24	0.27	9.83	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-22	Instrumnet Name :	P8
Client Sample ID :	MJHRY9S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:00:01	DataFile Name :	054SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113321.12	113890.80	112949.30	113387.08	0.42	ppb
Antimony	121-1	16.29	16.10	16.34	16.24	0.79	ppb
Arsenic	75-2	10.40	9.67	10.54	10.20	4.59	ppb
Barium	135-1	353.30	354.34	357.95	355.20	0.69	ppb
Barium	137-1	353.87	352.16	355.44	353.82	0.46	ppb
Beryllium	9-1	8.86	8.52	8.74	8.71	2.03	ppb
Bismuth	209-1				113		%
Bismuth	209-2				105		%
Boron	10-1	3.03	2.70	2.41	2.71	11.32	ppb
Boron	11-1	2.92	2.70	2.35	2.65	10.85	ppb
Cadmium	111-1	9.77	9.82	10.06	9.88	1.60	ppb
Cadmium	106-1	30.77	30.58	27.02	29.46	7.16	ppb
Cadmium	108-1	22.39	21.97	19.37	21.25	7.69	ppb
Calcium	43-1	257.59	266.42	253.09	259.04	2.62	ppb
Calcium	44-1	290.51	296.15	279.42	288.69	2.95	ppb
Chromium	52-2	53.58	54.26	53.89	53.91	0.64	ppb
Cobalt	59-2	85.50	88.32	86.48	86.77	1.65	ppb
Copper	63-2	53.51	54.18	53.03	53.57	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				112		%
Holmium	165-2				108		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	19941.53	20419.25	20104.50	20155.09	1.20	ppb
Iron	57-2	19400.86	19726.63	19586.96	19571.48	0.84	ppb
Krypton	83-1						cps
Lead	206-1	172.09	171.92	170.46	171.49	0.52	ppb
Lead	207-1	164.34	165.61	162.27	164.07	1.03	ppb
Lead	208-1	169.03	169.82	167.11	168.66	0.82	ppb
Lithium	6-1				109		%
Magnesium	24-2	255.53	242.72	249.59	249.28	2.57	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-22	Instrumnet Name :	P8
Client Sample ID :	MJHRY9S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:00:01	DataFile Name :	054SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	102.53	104.87	102.94	103.45	1.21	ppb
Molybdenum	94-1	291.31	283.65	287.65	287.54	1.33	ppb
Molybdenum	95-1	1.58	1.46	1.52	1.52	3.95	ppb
Molybdenum	96-1	36.68	36.18	36.49	36.45	0.69	ppb
Molybdenum	97-1	1.44	1.47	1.55	1.48	3.84	ppb
Molybdenum	98-1	1.53	1.41	1.58	1.51	5.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	86.40	87.95	86.74	87.03	0.93	ppb
Phosphorus	31-2	359.03	234.11	274.90	289.35	22.01	ppb
Potassium	39-2	136.49	152.07	139.39	142.65	5.81	ppb
Rhodium	103-1				104		%
Rhodium	103-2				104		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	66.86	92.25	73.48	77.53	16.98	ppb
Selenium	78-2	17.76	26.96	21.87	22.20	20.76	ppb
Selenium	82-1	18.26	17.46	16.88	17.53	3.94	ppb
Silicon	28-1	25347.41	25036.00	24303.09	24895.50	2.15	ppb
Silver	109-1	9.34	9.24	9.58	9.39	1.86	ppb
Silver	107-1	9.49	9.10	9.56	9.38	2.65	ppb
Sodium	23-2	97.64	99.41	105.42	100.82	4.05	ppb
Strontium	86-1	3.70	3.97	3.88	3.85	3.62	ppb
Strontium	88-1	3.83	3.90	3.80	3.84	1.37	ppb
Sulfur	34-1	-6164.99	-6214.00	-6792.22	-6390.40		ppb
Terbium	159-1				112		%
Terbium	159-2				107		%
Thallium	203-1	8.36	8.18	8.12	8.22	1.54	ppb
Thallium	205-1	8.14	8.24	8.06	8.15	1.11	ppb
Tin	118-1	3.90	4.00	4.06	3.99	2.03	ppb
Titanium	47-1	4477.98	4464.09	4308.84	4416.97	2.13	ppb
Uranium	238-1	3.66	3.62	3.55	3.61	1.57	ppb
Vanadium	51-2	182.82	186.46	184.14	184.47	1.00	ppb
Yttrium	89-1				110		%
Yttrium	89-2				104		%
Zinc	66-2	93.06	98.10	92.26	94.47	3.35	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-22	Instrumnet Name :	P8
Client Sample ID :	MJHRY9S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:00:01	DataFile Name :	054SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	198.47	193.23	195.81	195.83	1.34	ppb
Zirconium	91-1	188.67	185.11	185.94	186.57	1.00	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV033	Instrumnet Name :	P8
Client Sample ID :	CCV033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:05:54	DataFile Name :	055CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42782.08	44735.16	44765.92	44094.38	2.58	ppb
Antimony	121-1	474.32	480.54	481.79	478.89	0.84	ppb
Arsenic	75-2	456.89	471.10	453.50	460.50	2.03	ppb
Barium	135-1	2410.88	2434.23	2446.55	2430.55	0.75	ppb
Barium	137-1	2370.73	2405.86	2393.78	2390.13	0.75	ppb
Beryllium	9-1	490.19	488.83	487.92	488.98	0.23	ppb
Bismuth	209-1				113		%
Bismuth	209-2				107		%
Boron	10-1	468.54	476.79	486.91	477.41	1.93	ppb
Boron	11-1	467.91	479.67	493.20	480.26	2.63	ppb
Cadmium	111-1	460.57	466.79	466.45	464.60	0.75	ppb
Cadmium	106-1	461.38	474.24	466.28	467.30	1.39	ppb
Cadmium	108-1	458.39	466.84	467.00	464.08	1.06	ppb
Calcium	43-1	223253.50	230590.57	225517.70	226453.92	1.66	ppb
Calcium	44-1	226236.35	228489.04	225503.72	226743.04	0.69	ppb
Chromium	52-2	470.20	478.85	478.13	475.72	1.01	ppb
Cobalt	59-2	451.64	466.11	461.66	459.81	1.61	ppb
Copper	63-2	873.60	902.44	894.89	890.31	1.68	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				117		%
Holmium	165-2				113		%
Indium	115-1				108		%
Indium	115-2				101		%
Iron	56-2	108917.74	112167.91	111419.31	110834.99	1.54	ppb
Iron	57-2	105880.55	109461.01	108690.19	108010.59	1.74	ppb
Krypton	83-1						cps
Lead	206-1	491.76	486.91	489.24	489.30	0.50	ppb
Lead	207-1	482.26	482.46	481.30	482.01	0.13	ppb
Lead	208-1	494.21	485.25	485.76	488.40	1.03	ppb
Lithium	6-1				102		%
Magnesium	24-2	215284.62	226669.10	221107.68	221020.47	2.58	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV033	Instrumnet Name :	P8
Client Sample ID :	CCV033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:05:54	DataFile Name :	055CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	897.63	931.39	933.24	920.75	2.18	ppb
Molybdenum	94-1	2364.93	2384.12	2397.82	2382.29	0.69	ppb
Molybdenum	95-1	2377.44	2380.56	2378.70	2378.90	0.07	ppb
Molybdenum	96-1	2394.00	2414.53	2412.56	2407.03	0.47	ppb
Molybdenum	97-1	2379.36	2378.52	2401.61	2386.50	0.55	ppb
Molybdenum	98-1	2379.73	2368.77	2364.33	2370.94	0.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	455.45	468.88	461.59	461.97	1.46	ppb
Phosphorus	31-2	9691.78	9481.78	8808.93	9327.50	4.94	ppb
Potassium	39-2	110727.26	113486.01	112358.65	112190.64	1.24	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	77-2	457.21	397.77	436.14	430.37	7.00	ppb
Selenium	78-2	470.51	450.04	477.77	466.11	3.08	ppb
Selenium	82-1	464.28	458.04	465.05	462.46	0.83	ppb
Silicon	28-1	436.41	455.23	452.52	448.05	2.27	ppb
Silver	109-1	478.81	482.76	480.14	480.57	0.42	ppb
Silver	107-1	470.83	479.56	475.80	475.40	0.92	ppb
Sodium	23-2	219508.90	229686.15	229041.74	226078.93	2.52	ppb
Strontium	86-1	465.70	466.62	470.39	467.57	0.53	ppb
Strontium	88-1	472.87	472.42	473.43	472.91	0.11	ppb
Sulfur	34-1	9242.14	9590.55	9383.45	9405.38	1.86	ppb
Terbium	159-1				117		%
Terbium	159-2				111		%
Thallium	203-1	499.47	490.14	484.69	491.43	1.52	ppb
Thallium	205-1	493.81	489.03	481.98	488.27	1.22	ppb
Tin	118-1	478.22	486.62	482.53	482.46	0.87	ppb
Titanium	47-1	2431.58	2455.06	2408.95	2431.86	0.95	ppb
Uranium	238-1	484.57	487.73	479.53	483.94	0.85	ppb
Vanadium	51-2	459.52	470.84	474.13	468.16	1.64	ppb
Yttrium	89-1				108		%
Yttrium	89-2				102		%
Zinc	66-2	871.41	901.29	913.53	895.41	2.42	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV033	Instrumnet Name :	P8
Client Sample ID :	CCV033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:05:54	DataFile Name :	055CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	479.90	481.24	476.54	479.23	0.50	ppb
Zirconium	91-1	458.68	464.16	465.42	462.75	0.77	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB033	Instrumnet Name :	P8
Client Sample ID :	CCB033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:09:08	DataFile Name :	056CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.79	0.24	4.84	2.29	102.14	ppb
Antimony	121-1	1.35	1.19	0.92	1.16	18.73	ppb
Arsenic	75-2	0.02	0.11	0.00	0.04	136.96	ppb
Barium	135-1	0.11	0.10	0.11	0.11	4.09	ppb
Barium	137-1	0.08	0.13	0.11	0.11	20.70	ppb
Beryllium	9-1	0.07	0.11	0.09	0.09	26.07	ppb
Bismuth	209-1				124		%
Bismuth	209-2				114		%
Boron	10-1	13.50	12.70	11.21	12.47	9.32	ppb
Boron	11-1	14.28	13.18	11.76	13.07	9.66	ppb
Cadmium	111-1	-0.25	-0.28	-0.23	-0.25		ppb
Cadmium	106-1	-4.16	-4.48	-3.96	-4.20		ppb
Cadmium	108-1	-0.06	0.05	0.12	0.04	239.67	ppb
Calcium	43-1	-11.60	-9.92	-10.28	-10.60		ppb
Calcium	44-1	-7.73	1.12	2.51	-1.37		ppb
Chromium	52-2	-0.10	-0.11	-0.05	-0.09		ppb
Cobalt	59-2	0.00	0.00	-0.02	-0.01		ppb
Copper	63-2	0.15	0.09	0.11	0.12	23.68	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				121		%
Holmium	165-2				112		%
Indium	115-1				117		%
Indium	115-2				105		%
Iron	56-2	7.64	5.80	5.98	6.47	15.66	ppb
Iron	57-2	7.58	6.56	10.90	8.35	27.20	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.03	0.04	0.03	21.95	ppb
Lead	207-1	0.07	0.08	0.06	0.07	11.81	ppb
Lead	208-1	0.04	0.06	0.06	0.06	16.32	ppb
Lithium	6-1				110		%
Magnesium	24-2	10.73	9.93	4.39	8.35	41.35	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB033	Instrumnet Name :	P8
Client Sample ID :	CCB033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:09:08	DataFile Name :	056CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.15	0.13	0.03	0.11	60.60	ppb
Molybdenum	94-1	0.82	0.84	0.70	0.79	9.48	ppb
Molybdenum	95-1	0.89	0.82	0.72	0.81	10.43	ppb
Molybdenum	96-1	0.93	0.86	0.76	0.85	10.08	ppb
Molybdenum	97-1	0.89	0.87	0.67	0.81	14.63	ppb
Molybdenum	98-1	0.84	0.78	0.68	0.77	10.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	-0.02	0.01	0.01	304.08	ppb
Phosphorus	31-2	6.76	-15.24	-15.24	-7.90		ppb
Potassium	39-2	13.72	12.17	-8.93	5.65	223.87	ppb
Rhodium	103-1				114		%
Rhodium	103-2				109		%
Scandium	45-1				109		%
Scandium	45-2				103		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.99	0.98	3.02	2.00	51.11	ppb
Selenium	82-1	1.26	0.30	0.64	0.73	66.57	ppb
Silicon	28-1	-36.67	-29.49	-28.63	-31.60		ppb
Silver	109-1	0.04	0.07	0.06	0.05	24.11	ppb
Silver	107-1	0.05	0.05	0.07	0.06	23.63	ppb
Sodium	23-2	44.79	35.90	43.37	41.36	11.54	ppb
Strontium	86-1	-0.02	-0.02	-0.03	-0.02		ppb
Strontium	88-1	0.02	0.02	0.04	0.03	35.48	ppb
Sulfur	34-1	-4141.84	-2894.12	-2762.37	-3266.11		ppb
Terbium	159-1				121		%
Terbium	159-2				112		%
Thallium	203-1	0.11	0.13	0.12	0.12	7.54	ppb
Thallium	205-1	0.08	0.12	0.11	0.10	21.87	ppb
Tin	118-1	0.44	0.37	0.37	0.40	10.48	ppb
Titanium	47-1	0.28	0.24	0.39	0.30	25.82	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	7.43	ppb
Vanadium	51-2	0.03	0.00	-0.01	0.01	234.41	ppb
Yttrium	89-1				113		%
Yttrium	89-2				104		%
Zinc	66-2	0.51	0.62	0.79	0.64	21.97	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB033	Instrumnet Name :	P8
Client Sample ID :	CCB033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:09:08	DataFile Name :	056CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.19	0.18	0.18	9.34	ppb
Zirconium	91-1	0.19	0.14	0.16	0.16	12.66	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:12:39	DataFile Name :	057SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12749.14	12597.64	12680.14	12675.64	0.60	ppb
Antimony	121-1	2.95	3.21	3.06	3.07	4.24	ppb
Arsenic	75-2	3144.37	3153.06	3177.76	3158.40	0.55	ppb
Barium	135-1	85.71	91.75	94.37	90.61	4.90	ppb
Barium	137-1	85.70	92.98	91.74	90.14	4.32	ppb
Beryllium	9-1	0.48	0.59	0.74	0.61	21.45	ppb
Bismuth	209-1				122		%
Bismuth	209-2				109		%
Boron	10-1	7.73	7.75	6.21	7.23	12.29	ppb
Boron	11-1	6.60	6.23	7.16	6.66	7.02	ppb
Cadmium	111-1	0.34	0.41	0.44	0.40	12.26	ppb
Cadmium	106-1	-3.85	-3.25	-3.27	-3.46		ppb
Cadmium	108-1	0.67	0.62	1.09	0.79	32.42	ppb
Calcium	43-1	3906.68	4211.67	4228.22	4115.52	4.40	ppb
Calcium	44-1	3992.29	4421.14	4372.89	4262.11	5.51	ppb
Chromium	52-2	24.47	24.19	24.57	24.41	0.81	ppb
Cobalt	59-2	35.93	35.25	35.34	35.50	1.04	ppb
Copper	63-2	78.79	78.49	78.35	78.54	0.28	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				119		%
Holmium	165-2				111		%
Indium	115-1				114		%
Indium	115-2				104		%
Iron	56-2	60332.96	59456.50	59659.40	59816.28	0.77	ppb
Iron	57-2	58936.01	58262.69	57892.83	58363.84	0.91	ppb
Krypton	83-1						cps
Lead	206-1	45.67	49.29	48.26	47.74	3.91	ppb
Lead	207-1	40.75	44.63	43.52	42.96	4.65	ppb
Lead	208-1	43.07	46.91	46.08	45.35	4.46	ppb
Lithium	6-1				111		%
Magnesium	24-2	7041.06	6880.51	6892.47	6938.01	1.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:12:39	DataFile Name :	057SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1144.92	1130.38	1123.28	1132.86	0.97	ppb
Molybdenum	94-1	2.02	1.99	2.00	2.00	0.79	ppb
Molybdenum	95-1	1.38	1.59	1.48	1.49	7.07	ppb
Molybdenum	96-1	1.64	1.63	1.62	1.63	0.59	ppb
Molybdenum	97-1	1.39	1.55	1.40	1.45	6.08	ppb
Molybdenum	98-1	1.42	1.52	1.45	1.47	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.09	50.79	50.77	51.22	1.47	ppb
Phosphorus	31-2	1692.64	1247.79	1371.58	1437.34	15.97	ppb
Potassium	39-2	591.84	584.21	597.08	591.05	1.09	ppb
Rhodium	103-1				113		%
Rhodium	103-2				109		%
Scandium	45-1				111		%
Scandium	45-2				103		%
Selenium	77-2	17.82	36.06	30.33	28.07	33.24	ppb
Selenium	78-2	6.75	11.71	6.89	8.45	33.41	ppb
Selenium	82-1	2.93	3.67	3.21	3.27	11.43	ppb
Silicon	28-1	2131.30	2364.47	2363.38	2286.38	5.87	ppb
Silver	109-1	1.53	1.68	1.62	1.61	4.87	ppb
Silver	107-1	1.48	1.56	1.57	1.54	2.95	ppb
Sodium	23-2	120.05	121.39	121.11	120.85	0.59	ppb
Strontium	86-1	65.15	69.50	69.59	68.08	3.73	ppb
Strontium	88-1	65.70	70.31	70.78	68.93	4.08	ppb
Sulfur	34-1	-5188.31	-3803.73	-4039.56	-4343.86		ppb
Terbium	159-1				120		%
Terbium	159-2				111		%
Thallium	203-1	0.15	0.18	0.13	0.15	17.16	ppb
Thallium	205-1	0.17	0.20	0.17	0.18	10.21	ppb
Tin	118-1	1.40	1.49	1.54	1.48	5.05	ppb
Titanium	47-1	12.12	13.95	13.20	13.09	7.03	ppb
Uranium	238-1	0.15	0.16	0.16	0.15	4.44	ppb
Vanadium	51-2	25.64	25.24	25.44	25.44	0.79	ppb
Yttrium	89-1				115		%
Yttrium	89-2				106		%
Zinc	66-2	123.23	122.70	120.80	122.24	1.05	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:12:39	DataFile Name :	057SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.75	0.68	0.59	0.67	11.76	ppb
Zirconium	91-1	1.51	1.40	1.43	1.44	3.80	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:15:58	DataFile Name :	058SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13185.45	12940.51	13238.78	13121.58	1.21	ppb
Antimony	121-1	2.54	2.54	2.66	2.58	2.65	ppb
Arsenic	75-2	3786.28	3746.19	3866.00	3799.49	1.61	ppb
Barium	135-1	108.84	111.35	109.54	109.91	1.18	ppb
Barium	137-1	108.57	109.73	110.94	109.75	1.08	ppb
Beryllium	9-1	0.79	0.74	0.74	0.76	3.76	ppb
Bismuth	209-1				114		%
Bismuth	209-2				105		%
Boron	10-1	5.29	4.02	5.00	4.77	14.00	ppb
Boron	11-1	4.41	4.82	4.61	4.61	4.40	ppb
Cadmium	111-1	0.74	0.48	0.55	0.59	22.39	ppb
Cadmium	106-1	-1.12	-3.47	-2.78	-2.46		ppb
Cadmium	108-1	0.80	1.30	1.18	1.09	23.76	ppb
Calcium	43-1	4042.98	4122.37	4110.44	4091.93	1.05	ppb
Calcium	44-1	4168.06	4201.08	4263.61	4210.91	1.15	ppb
Chromium	52-2	28.30	28.32	28.73	28.45	0.85	ppb
Cobalt	59-2	49.11	49.39	50.24	49.58	1.19	ppb
Copper	63-2	112.45	112.07	114.26	112.93	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				112		%
Holmium	165-2				106		%
Indium	115-1				109		%
Indium	115-2				101		%
Iron	56-2	99506.11	98585.29	101298.69	99796.70	1.38	ppb
Iron	57-2	96194.75	96112.92	98062.20	96789.95	1.14	ppb
Krypton	83-1						cps
Lead	206-1	32.32	32.47	32.46	32.42	0.26	ppb
Lead	207-1	29.20	28.76	28.91	28.96	0.77	ppb
Lead	208-1	30.76	30.63	30.80	30.73	0.29	ppb
Lithium	6-1				107		%
Magnesium	24-2	7145.52	7177.80	7239.52	7187.62	0.66	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:15:58	DataFile Name :	058SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1875.39	1874.54	1925.31	1891.75	1.54	ppb
Molybdenum	94-1	1.26	1.26	1.31	1.27	2.27	ppb
Molybdenum	95-1	1.23	1.25	1.29	1.26	2.39	ppb
Molybdenum	96-1	1.36	1.48	1.38	1.41	4.79	ppb
Molybdenum	97-1	1.15	1.34	1.12	1.21	10.01	ppb
Molybdenum	98-1	1.24	1.21	1.24	1.23	1.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	87.54	87.35	88.53	87.81	0.72	ppb
Phosphorus	31-2	1838.28	1730.98	1463.47	1677.57	11.51	ppb
Potassium	39-2	502.78	552.69	547.73	534.40	5.14	ppb
Rhodium	103-1				106		%
Rhodium	103-2				105		%
Scandium	45-1				107		%
Scandium	45-2				101		%
Selenium	77-2	36.42	18.24	75.27	43.31	67.27	ppb
Selenium	78-2	18.73	15.79	16.30	16.94	9.27	ppb
Selenium	82-1	4.87	4.88	4.26	4.67	7.61	ppb
Silicon	28-1	2574.89	2596.82	2585.75	2585.82	0.42	ppb
Silver	109-1	2.09	2.09	2.18	2.12	2.53	ppb
Silver	107-1	2.14	2.15	2.13	2.14	0.43	ppb
Sodium	23-2	86.80	99.29	106.31	97.47	10.14	ppb
Strontium	86-1	63.06	63.77	62.25	63.03	1.21	ppb
Strontium	88-1	62.86	63.54	63.54	63.31	0.62	ppb
Sulfur	34-1	9132.29	9173.35	9319.73	9208.46	1.07	ppb
Terbium	159-1				112		%
Terbium	159-2				107		%
Thallium	203-1	0.06	0.07	0.05	0.06	19.34	ppb
Thallium	205-1	0.07	0.06	0.07	0.06	11.96	ppb
Tin	118-1	1.07	1.12	1.06	1.08	2.90	ppb
Titanium	47-1	14.08	14.35	14.06	14.16	1.15	ppb
Uranium	238-1	0.14	0.15	0.14	0.14	3.18	ppb
Vanadium	51-2	25.79	26.08	25.45	25.77	1.21	ppb
Yttrium	89-1				111		%
Yttrium	89-2				104		%
Zinc	66-2	148.41	152.60	156.24	152.42	2.57	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:15:58	DataFile Name :	058SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.27	0.26	0.23	0.25	8.51	ppb
Zirconium	91-1	1.24	1.13	1.08	1.15	7.32	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:19:16	DataFile Name :	059SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10698.44	10471.79	10581.42	10583.88	1.07	ppb
Antimony	121-1	2.07	2.17	2.11	2.12	2.48	ppb
Arsenic	75-2	1556.59	1542.80	1556.92	1552.10	0.52	ppb
Barium	135-1	59.92	63.03	61.97	61.64	2.56	ppb
Barium	137-1	61.12	62.12	61.54	61.59	0.82	ppb
Beryllium	9-1	0.55	0.65	0.57	0.59	8.27	ppb
Bismuth	209-1				112		%
Bismuth	209-2				105		%
Boron	10-1	3.28	3.23	4.21	3.57	15.42	ppb
Boron	11-1	3.71	3.90	3.95	3.85	3.24	ppb
Cadmium	111-1	0.74	0.98	0.84	0.85	14.54	ppb
Cadmium	106-1	-4.94	-2.29	-2.80	-3.35		ppb
Cadmium	108-1	1.06	1.09	1.57	1.24	23.01	ppb
Calcium	43-1	5800.82	6039.73	5979.48	5940.01	2.09	ppb
Calcium	44-1	6075.64	6135.71	6176.16	6129.17	0.83	ppb
Chromium	52-2	26.59	26.82	26.55	26.65	0.54	ppb
Cobalt	59-2	39.13	39.31	39.04	39.16	0.35	ppb
Copper	63-2	87.12	88.38	86.67	87.39	1.02	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				110		%
Holmium	165-2				107		%
Indium	115-1				107		%
Indium	115-2				101		%
Iron	56-2	51117.54	50976.27	49969.53	50687.78	1.24	ppb
Iron	57-2	49496.67	49595.58	48506.77	49199.67	1.22	ppb
Krypton	83-1						cps
Lead	206-1	70.45	70.23	70.36	70.34	0.16	ppb
Lead	207-1	62.81	62.97	63.50	63.09	0.57	ppb
Lead	208-1	66.47	66.60	66.94	66.67	0.36	ppb
Lithium	6-1				108		%
Magnesium	24-2	6148.38	6044.69	5941.57	6044.88	1.71	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:19:16	DataFile Name :	059SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1012.37	1008.73	996.41	1005.84	0.83	ppb
Molybdenum	94-1	0.70	0.62	0.66	0.66	6.01	ppb
Molybdenum	95-1	0.67	0.66	0.74	0.69	6.16	ppb
Molybdenum	96-1	0.74	0.70	0.75	0.73	3.25	ppb
Molybdenum	97-1	0.60	0.59	0.60	0.60	1.01	ppb
Molybdenum	98-1	0.61	0.61	0.60	0.61	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	73.18	73.03	73.04	73.09	0.12	ppb
Phosphorus	31-2	1376.84	1541.76	1514.93	1477.84	5.99	ppb
Potassium	39-2	648.55	625.24	636.75	636.85	1.83	ppb
Rhodium	103-1				106		%
Rhodium	103-2				107		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	6.19	18.36	12.34	12.30	49.47	ppb
Selenium	78-2	12.07	4.97	5.01	7.35	55.65	ppb
Selenium	82-1	1.76	2.16	2.32	2.08	14.05	ppb
Silicon	28-1	2139.59	2176.66	2138.36	2151.54	1.01	ppb
Silver	109-1	3.53	3.59	3.62	3.58	1.20	ppb
Silver	107-1	3.46	3.50	3.58	3.51	1.72	ppb
Sodium	23-2	84.54	90.65	89.56	88.25	3.69	ppb
Strontium	86-1	69.92	70.02	72.17	70.70	1.79	ppb
Strontium	88-1	70.52	71.68	72.11	71.44	1.15	ppb
Sulfur	34-1	-2773.91	-2678.18	-2750.24	-2734.11		ppb
Terbium	159-1				111		%
Terbium	159-2				108		%
Thallium	203-1	0.05	0.06	0.07	0.06	11.54	ppb
Thallium	205-1	0.06	0.05	0.06	0.05	14.28	ppb
Tin	118-1	0.97	1.11	1.12	1.07	7.52	ppb
Titanium	47-1	12.44	12.51	12.99	12.65	2.36	ppb
Uranium	238-1	0.14	0.13	0.16	0.14	10.39	ppb
Vanadium	51-2	21.55	21.03	21.99	21.52	2.23	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	185.19	189.02	188.55	187.59	1.11	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:19:16	DataFile Name :	059SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.12	0.15	0.13	0.13	13.21	ppb
Zirconium	91-1	0.52	0.61	0.46	0.53	14.77	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:22:36	DataFile Name :	060SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9360.01	9406.55	9339.07	9368.54	0.37	ppb
Antimony	121-1	6.01	5.84	6.35	6.07	4.29	ppb
Arsenic	75-2	8038.12	7754.19	7895.36	7895.89	1.80	ppb
Barium	135-1	101.97	104.05	115.28	107.10	6.69	ppb
Barium	137-1	102.75	103.66	113.53	106.65	5.61	ppb
Beryllium	9-1	0.73	0.79	0.73	0.75	4.22	ppb
Bismuth	209-1				110		%
Bismuth	209-2				106		%
Boron	10-1	4.81	4.09	4.61	4.50	8.21	ppb
Boron	11-1	4.76	4.51	4.53	4.60	3.00	ppb
Cadmium	111-1	2.27	2.09	2.18	2.18	4.10	ppb
Cadmium	106-1	-1.32	-0.73	-1.01	-1.02		ppb
Cadmium	108-1	1.76	2.44	2.74	2.31	21.77	ppb
Calcium	43-1	15882.26	15928.98	17168.84	16326.69	4.47	ppb
Calcium	44-1	16027.65	16235.09	17617.16	16626.63	5.20	ppb
Chromium	52-2	23.00	23.85	23.08	23.31	2.02	ppb
Cobalt	59-2	35.00	33.69	34.35	34.35	1.91	ppb
Copper	63-2	80.88	78.75	80.75	80.13	1.49	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				108		%
Holmium	165-2				107		%
Indium	115-1				105		%
Indium	115-2				100		%
Iron	56-2	67493.21	65295.98	66666.14	66485.11	1.67	ppb
Iron	57-2	65462.95	63605.57	64414.12	64494.22	1.44	ppb
Krypton	83-1						cps
Lead	206-1	143.40	143.25	155.23	147.29	4.66	ppb
Lead	207-1	130.23	128.56	139.11	132.63	4.28	ppb
Lead	208-1	136.66	136.16	146.68	139.83	4.24	ppb
Lithium	6-1				106		%
Magnesium	24-2	9034.20	8716.86	8970.58	8907.21	1.88	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:22:36	DataFile Name :	060SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1292.93	1259.32	1267.23	1273.16	1.38	ppb
Molybdenum	94-1	0.70	0.70	0.80	0.73	8.15	ppb
Molybdenum	95-1	0.80	0.80	0.81	0.80	0.95	ppb
Molybdenum	96-1	0.93	0.90	0.92	0.92	1.70	ppb
Molybdenum	97-1	0.81	0.74	0.85	0.80	7.08	ppb
Molybdenum	98-1	0.75	0.83	0.85	0.81	6.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	73.81	71.70	73.64	73.05	1.61	ppb
Phosphorus	31-2	1090.18	1346.18	1159.59	1198.65	11.05	ppb
Potassium	39-2	881.52	881.77	930.55	897.95	3.14	ppb
Rhodium	103-1				103		%
Rhodium	103-2				105		%
Scandium	45-1				103		%
Scandium	45-2				101		%
Selenium	77-2	18.68	37.02	24.73	26.81	34.85	ppb
Selenium	78-2	12.13	9.02	7.03	9.39	27.40	ppb
Selenium	82-1	4.51	6.08	4.80	5.13	16.24	ppb
Silicon	28-1	1931.95	1931.22	2092.42	1985.20	4.68	ppb
Silver	109-1	9.23	9.39	10.21	9.61	5.45	ppb
Silver	107-1	9.03	9.26	10.12	9.47	6.05	ppb
Sodium	23-2	86.64	70.74	74.56	77.31	10.74	ppb
Strontium	86-1	264.92	272.53	288.13	275.20	4.30	ppb
Strontium	88-1	272.89	281.68	296.31	283.62	4.17	ppb
Sulfur	34-1	-1827.10	-1541.76	-500.24	-1289.70		ppb
Terbium	159-1				109		%
Terbium	159-2				107		%
Thallium	203-1	0.06	0.07	0.09	0.07	15.78	ppb
Thallium	205-1	0.07	0.07	0.09	0.08	18.39	ppb
Tin	118-1	2.08	2.18	2.35	2.20	6.28	ppb
Titanium	47-1	11.34	10.37	11.42	11.04	5.30	ppb
Uranium	238-1	0.13	0.11	0.13	0.12	7.29	ppb
Vanadium	51-2	20.10	19.50	19.55	19.72	1.70	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	223.09	216.71	220.76	220.18	1.47	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:22:36	DataFile Name :	060SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.13	0.13	0.12	0.13	4.27	ppb
Zirconium	91-1	1.94	2.07	2.40	2.14	11.07	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:25:54	DataFile Name :	061SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16492.33	16655.11	16427.40	16524.94	0.71	ppb
Antimony	121-1	1.56	1.60	1.65	1.60	2.86	ppb
Arsenic	75-2	1565.24	1586.73	1551.03	1567.67	1.15	ppb
Barium	135-1	64.30	63.85	66.62	64.92	2.29	ppb
Barium	137-1	63.88	64.61	67.25	65.25	2.71	ppb
Beryllium	9-1	0.90	0.96	0.80	0.89	8.90	ppb
Bismuth	209-1				111		%
Bismuth	209-2				105		%
Boron	10-1	2.99	3.04	3.79	3.28	13.69	ppb
Boron	11-1	3.52	3.46	3.14	3.38	6.04	ppb
Cadmium	111-1	0.26	0.49	0.32	0.36	33.26	ppb
Cadmium	106-1	-4.34	-2.23	-4.45	-3.68		ppb
Cadmium	108-1	1.11	0.89	0.95	0.98	11.53	ppb
Calcium	43-1	5315.39	5247.48	5402.77	5321.88	1.46	ppb
Calcium	44-1	5572.95	5420.03	5696.68	5563.22	2.49	ppb
Chromium	52-2	37.41	37.26	37.23	37.30	0.25	ppb
Cobalt	59-2	58.20	59.69	60.14	59.34	1.71	ppb
Copper	63-2	116.48	117.74	117.75	117.32	0.62	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				111		%
Holmium	165-2				107		%
Indium	115-1				106		%
Indium	115-2				100		%
Iron	56-2	60861.41	61623.73	62144.90	61543.34	1.05	ppb
Iron	57-2	58443.65	59450.18	60145.54	59346.46	1.44	ppb
Krypton	83-1						cps
Lead	206-1	59.24	59.40	61.21	59.95	1.82	ppb
Lead	207-1	52.77	53.26	54.49	53.51	1.66	ppb
Lead	208-1	55.77	56.02	58.04	56.61	2.20	ppb
Lithium	6-1				108		%
Magnesium	24-2	9052.18	9293.96	9172.62	9172.92	1.32	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:25:54	DataFile Name :	061SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1198.71	1197.55	1217.92	1204.73	0.95	ppb
Molybdenum	94-1	0.75	0.90	0.75	0.80	11.40	ppb
Molybdenum	95-1	0.71	0.73	0.72	0.72	1.79	ppb
Molybdenum	96-1	0.82	0.82	0.91	0.85	5.77	ppb
Molybdenum	97-1	0.60	0.77	0.77	0.71	13.48	ppb
Molybdenum	98-1	0.69	0.68	0.71	0.69	2.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	106.99	109.03	108.33	108.12	0.96	ppb
Phosphorus	31-2	2165.97	1796.36	1736.78	1899.70	12.24	ppb
Potassium	39-2	642.06	616.43	639.18	632.55	2.22	ppb
Rhodium	103-1				104		%
Rhodium	103-2				106		%
Scandium	45-1				104		%
Scandium	45-2				100		%
Selenium	77-2	31.15	31.38	12.40	24.98	43.60	ppb
Selenium	78-2	12.14	7.13	10.07	9.78	25.73	ppb
Selenium	82-1	1.93	2.39	2.42	2.24	12.25	ppb
Silicon	28-1	3209.28	3160.43	3269.08	3212.93	1.69	ppb
Silver	109-1	2.33	2.32	2.29	2.31	0.89	ppb
Silver	107-1	2.20	2.22	2.30	2.24	2.25	ppb
Sodium	23-2	74.11	87.13	81.12	80.79	8.06	ppb
Strontium	86-1	66.56	66.21	68.20	66.99	1.59	ppb
Strontium	88-1	67.65	67.26	68.95	67.95	1.30	ppb
Sulfur	34-1	-4600.40	-5000.45	-4744.96	-4781.94		ppb
Terbium	159-1				110		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.03	0.04	0.03	20.51	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	15.45	ppb
Tin	118-1	1.54	1.64	1.75	1.64	6.41	ppb
Titanium	47-1	20.88	20.57	21.43	20.96	2.08	ppb
Uranium	238-1	0.17	0.18	0.16	0.17	3.57	ppb
Vanadium	51-2	33.53	33.66	33.80	33.66	0.41	ppb
Yttrium	89-1				108		%
Yttrium	89-2				102		%
Zinc	66-2	187.40	185.65	184.14	185.73	0.88	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:25:54	DataFile Name :	061SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.20	0.19	0.19	0.19	2.43	ppb
Zirconium	91-1	0.57	0.53	0.56	0.56	3.65	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:29:12	DataFile Name :	062SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9725.09	9335.93	9388.92	9483.31	2.23	ppb
Antimony	121-1	2.54	2.55	2.54	2.54	0.15	ppb
Arsenic	75-2	5871.82	5623.61	5614.22	5703.22	2.56	ppb
Barium	135-1	64.43	64.91	65.17	64.84	0.57	ppb
Barium	137-1	66.13	66.12	65.27	65.84	0.75	ppb
Beryllium	9-1	0.66	0.55	0.57	0.59	9.55	ppb
Bismuth	209-1				112		%
Bismuth	209-2				103		%
Boron	10-1	2.54	2.91	2.51	2.65	8.32	ppb
Boron	11-1	2.93	2.79	2.98	2.90	3.37	ppb
Cadmium	111-1	1.23	1.23	1.15	1.20	3.91	ppb
Cadmium	106-1	-2.09	-2.64	-2.80	-2.51		ppb
Cadmium	108-1	1.19	1.07	1.64	1.30	23.08	ppb
Calcium	43-1	4386.53	4310.80	4351.04	4349.45	0.87	ppb
Calcium	44-1	4614.76	4450.99	4598.61	4554.79	1.98	ppb
Chromium	52-2	18.19	18.12	17.91	18.08	0.79	ppb
Cobalt	59-2	34.38	33.61	32.99	33.66	2.07	ppb
Copper	63-2	85.74	83.74	80.50	83.33	3.17	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				110		%
Holmium	165-2				104		%
Indium	115-1				107		%
Indium	115-2				98		%
Iron	56-2	65405.12	63443.86	61914.04	63587.68	2.75	ppb
Iron	57-2	63691.50	61679.28	60081.58	61817.45	2.93	ppb
Krypton	83-1						cps
Lead	206-1	104.58	101.48	102.41	102.82	1.55	ppb
Lead	207-1	92.29	91.39	93.03	92.24	0.89	ppb
Lead	208-1	98.45	96.43	97.81	97.56	1.06	ppb
Lithium	6-1				109		%
Magnesium	24-2	5567.58	5301.07	5200.43	5356.36	3.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:29:12	DataFile Name :	062SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1323.85	1287.83	1252.69	1288.12	2.76	ppb
Molybdenum	94-1	0.48	0.52	0.48	0.49	3.83	ppb
Molybdenum	95-1	0.50	0.43	0.52	0.48	9.78	ppb
Molybdenum	96-1	0.50	0.56	0.64	0.57	12.51	ppb
Molybdenum	97-1	0.39	0.49	0.50	0.46	13.26	ppb
Molybdenum	98-1	0.40	0.45	0.46	0.44	7.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	68.86	65.30	64.43	66.19	3.54	ppb
Phosphorus	31-2	2283.99	1449.70	1647.77	1793.82	24.30	ppb
Potassium	39-2	583.26	594.65	523.36	567.09	6.75	ppb
Rhodium	103-1				105		%
Rhodium	103-2				103		%
Scandium	45-1				105		%
Scandium	45-2				98		%
Selenium	77-2	58.48	31.21	25.09	38.26	46.45	ppb
Selenium	78-2	8.44	7.09	16.30	10.61	46.88	ppb
Selenium	82-1	3.81	3.41	3.61	3.61	5.60	ppb
Silicon	28-1	1597.11	1577.64	1588.61	1587.79	0.61	ppb
Silver	109-1	4.93	4.97	4.93	4.94	0.52	ppb
Silver	107-1	4.91	4.94	4.86	4.90	0.77	ppb
Sodium	23-2	67.21	64.36	63.73	65.10	2.85	ppb
Strontium	86-1	83.32	82.04	83.68	83.01	1.04	ppb
Strontium	88-1	87.42	85.55	86.90	86.62	1.11	ppb
Sulfur	34-1	-5380.34	-5377.65	-5167.60	-5308.53		ppb
Terbium	159-1				111		%
Terbium	159-2				104		%
Thallium	203-1	0.04	0.04	0.05	0.04	15.01	ppb
Thallium	205-1	0.03	0.04	0.04	0.04	21.31	ppb
Tin	118-1	1.03	1.03	1.02	1.03	0.47	ppb
Titanium	47-1	9.49	8.89	9.30	9.23	3.33	ppb
Uranium	238-1	0.11	0.10	0.09	0.10	9.41	ppb
Vanadium	51-2	21.55	20.07	20.73	20.78	3.57	ppb
Yttrium	89-1				109		%
Yttrium	89-2				100		%
Zinc	66-2	160.59	153.77	155.43	156.60	2.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:29:12	DataFile Name :	062SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.11	0.11	0.09	0.10	9.55	ppb
Zirconium	91-1	1.53	1.42	1.36	1.44	6.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-07	Instrumnet Name :	P8
Client Sample ID :	MJHRZ1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:32:31	DataFile Name :	063SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9406.22	9751.12	9664.70	9607.35	1.87	ppb
Antimony	121-1	0.61	0.66	0.63	0.63	3.82	ppb
Arsenic	75-2	155.46	152.49	158.03	155.33	1.79	ppb
Barium	135-1	12.31	12.16	12.15	12.21	0.75	ppb
Barium	137-1	12.55	12.20	12.24	12.33	1.56	ppb
Beryllium	9-1	0.26	0.28	0.28	0.27	4.59	ppb
Bismuth	209-1				111		%
Bismuth	209-2				103		%
Boron	10-1	13.02	14.79	14.29	14.03	6.49	ppb
Boron	11-1	15.03	14.71	15.90	15.21	4.05	ppb
Cadmium	111-1	0.12	0.15	0.04	0.11	52.05	ppb
Cadmium	106-1	-2.67	-1.72	-4.10	-2.83		ppb
Cadmium	108-1	0.44	0.37	0.67	0.50	31.84	ppb
Calcium	43-1	9781.45	9784.98	9818.94	9795.12	0.21	ppb
Calcium	44-1	10158.97	10111.30	9949.35	10073.21	1.09	ppb
Chromium	52-2	16.27	16.74	17.12	16.71	2.53	ppb
Cobalt	59-2	6.43	6.07	6.24	6.25	2.84	ppb
Copper	63-2	34.20	34.15	35.86	34.73	2.80	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				109		%
Holmium	165-2				104		%
Indium	115-1				106		%
Indium	115-2				97		%
Iron	56-2	28232.53	28137.76	29075.12	28481.80	1.81	ppb
Iron	57-2	27412.30	27320.35	28260.66	27664.44	1.87	ppb
Krypton	83-1						cps
Lead	206-1	58.34	57.62	57.93	57.96	0.62	ppb
Lead	207-1	52.19	51.95	51.86	52.00	0.33	ppb
Lead	208-1	54.84	54.48	55.00	54.78	0.49	ppb
Lithium	6-1				106		%
Magnesium	24-2	7503.05	7344.06	7646.89	7498.00	2.02	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-07	Instrumnet Name :	P8
Client Sample ID :	MJHRZ1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:32:31	DataFile Name :	063SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	354.56	354.76	357.44	355.59	0.45	ppb
Molybdenum	94-1	2.75	2.64	2.56	2.65	3.64	ppb
Molybdenum	95-1	1.56	1.86	1.69	1.70	8.72	ppb
Molybdenum	96-1	1.88	1.74	1.92	1.85	5.07	ppb
Molybdenum	97-1	1.56	1.63	1.72	1.63	4.88	ppb
Molybdenum	98-1	1.65	1.65	1.65	1.65	0.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.42	16.72	17.55	16.90	3.46	ppb
Phosphorus	31-2	944.52	1132.75	669.79	915.69	25.43	ppb
Potassium	39-2	665.40	621.09	628.42	638.30	3.72	ppb
Rhodium	103-1				104		%
Rhodium	103-2				102		%
Scandium	45-1				103		%
Scandium	45-2				98		%
Selenium	77-2	31.81	12.84	19.58	21.41	44.91	ppb
Selenium	78-2	10.33	8.34	2.12	6.93	61.82	ppb
Selenium	82-1	1.49	1.34	0.99	1.27	20.39	ppb
Silicon	28-1	1839.15	1844.22	1866.71	1850.03	0.79	ppb
Silver	109-1	1.71	1.68	1.69	1.69	1.02	ppb
Silver	107-1	1.70	1.70	1.71	1.70	0.32	ppb
Sodium	23-2	2492.48	2519.52	2633.68	2548.56	2.94	ppb
Strontium	86-1	128.70	126.51	129.40	128.20	1.17	ppb
Strontium	88-1	135.15	133.30	134.02	134.15	0.70	ppb
Sulfur	34-1	-283.94	-433.01	-380.07	-365.68		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	0.04	0.03	0.03	0.03	11.16	ppb
Thallium	205-1	0.03	0.03	0.04	0.03	20.00	ppb
Tin	118-1	7.54	7.64	7.44	7.54	1.30	ppb
Titanium	47-1	210.41	206.06	208.51	208.33	1.05	ppb
Uranium	238-1	0.96	0.92	0.85	0.91	5.61	ppb
Vanadium	51-2	26.28	25.17	26.24	25.90	2.44	ppb
Yttrium	89-1				106		%
Yttrium	89-2				99		%
Zinc	66-2	94.84	96.60	99.14	96.86	2.23	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-07	Instrumnet Name :	P8
Client Sample ID :	MJHRZ1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:32:31	DataFile Name :	063SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.06	0.99	1.07	1.04	4.50	ppb
Zirconium	91-1	1.20	1.04	0.91	1.05	13.66	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-08	Instrumnet Name :	P8
Client Sample ID :	MJHRZ2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:35:50	DataFile Name :	064SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5507.51	5727.52	5726.06	5653.70	2.24	ppb
Antimony	121-1	0.58	0.64	0.57	0.60	5.50	ppb
Arsenic	75-2	186.21	190.72	190.29	189.07	1.32	ppb
Barium	135-1	8.46	9.19	9.00	8.88	4.27	ppb
Barium	137-1	8.79	8.75	9.00	8.84	1.50	ppb
Beryllium	9-1	0.28	0.25	0.25	0.26	7.55	ppb
Bismuth	209-1				109		%
Bismuth	209-2				96		%
Boron	10-1	13.92	15.07	15.17	14.72	4.70	ppb
Boron	11-1	14.54	15.82	15.27	15.21	4.22	ppb
Cadmium	111-1	0.00	-0.16	0.02	-0.04		ppb
Cadmium	106-1	-2.99	-5.20	-2.96	-3.72		ppb
Cadmium	108-1	0.41	0.43	0.41	0.41	2.28	ppb
Calcium	43-1	12456.33	12876.13	12484.06	12605.51	1.86	ppb
Calcium	44-1	12564.42	13050.77	12688.13	12767.77	1.98	ppb
Chromium	52-2	12.50	12.38	11.84	12.24	2.87	ppb
Cobalt	59-2	5.78	5.57	5.41	5.58	3.35	ppb
Copper	63-2	38.46	39.08	38.13	38.56	1.25	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				108		%
Holmium	165-2				97		%
Indium	115-1				105		%
Indium	115-2				91		%
Iron	56-2	27299.17	27611.13	27285.78	27398.69	0.67	ppb
Iron	57-2	26575.44	26648.32	26381.79	26535.18	0.52	ppb
Krypton	83-1						cps
Lead	206-1	56.60	58.74	56.11	57.15	2.44	ppb
Lead	207-1	51.09	52.85	49.58	51.17	3.19	ppb
Lead	208-1	53.58	55.48	52.84	53.96	2.53	ppb
Lithium	6-1				104		%
Magnesium	24-2	6462.47	6721.76	6537.83	6574.02	2.03	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-08	Instrumnet Name :	P8
Client Sample ID :	MJHRZ2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:35:50	DataFile Name :	064SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	388.39	394.47	387.62	390.16	0.96	ppb
Molybdenum	94-1	0.93	0.97	0.90	0.93	4.03	ppb
Molybdenum	95-1	1.03	0.94	0.93	0.96	5.52	ppb
Molybdenum	96-1	0.99	1.08	1.09	1.05	5.59	ppb
Molybdenum	97-1	0.98	1.15	0.86	1.00	14.24	ppb
Molybdenum	98-1	0.98	1.06	0.99	1.01	4.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.94	15.75	15.79	15.83	0.64	ppb
Phosphorus	31-2	1028.21	1073.21	1268.21	1123.21	11.36	ppb
Potassium	39-2	615.42	636.47	613.18	621.69	2.07	ppb
Rhodium	103-1				103		%
Rhodium	103-2				97		%
Scandium	45-1				102		%
Scandium	45-2				92		%
Selenium	77-2	21.76	20.67	32.82	25.08	26.81	ppb
Selenium	78-2	5.89	4.48	4.26	4.88	18.11	ppb
Selenium	82-1	0.68	0.61	1.50	0.93	52.99	ppb
Silicon	28-1	1463.78	1499.12	1472.85	1478.58	1.24	ppb
Silver	109-1	1.56	1.61	1.51	1.56	3.14	ppb
Silver	107-1	1.51	1.54	1.52	1.52	1.00	ppb
Sodium	23-2	3756.23	3767.54	3751.30	3758.36	0.22	ppb
Strontium	86-1	152.10	155.63	151.39	153.04	1.48	ppb
Strontium	88-1	158.39	161.54	158.37	159.43	1.14	ppb
Sulfur	34-1	-2900.24	-2527.24	-2735.27	-2720.92		ppb
Terbium	159-1				108		%
Terbium	159-2				96		%
Thallium	203-1	0.02	0.03	0.01	0.02	56.85	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	27.66	ppb
Tin	118-1	1.86	1.88	1.76	1.84	3.44	ppb
Titanium	47-1	28.94	28.81	29.14	28.96	0.58	ppb
Uranium	238-1	0.23	0.25	0.23	0.24	6.00	ppb
Vanadium	51-2	15.71	16.23	16.33	16.09	2.09	ppb
Yttrium	89-1				104		%
Yttrium	89-2				92		%
Zinc	66-2	91.28	90.52	87.67	89.83	2.12	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-08	Instrumnet Name :	P8
Client Sample ID :	MJHRZ2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:35:50	DataFile Name :	064SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.20	0.20	0.20	0.20	2.25	ppb
Zirconium	91-1	0.22	0.24	1.13	0.53	97.60	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-09	Instrumnet Name :	P8
Client Sample ID :	MJHRZ3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:39:09	DataFile Name :	065SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7218.19	7078.54	7117.34	7138.02	1.01	ppb
Antimony	121-1	1.54	1.55	1.47	1.52	2.70	ppb
Arsenic	75-2	364.23	353.46	358.68	358.79	1.50	ppb
Barium	135-1	51.88	52.33	50.85	51.69	1.47	ppb
Barium	137-1	51.40	52.46	51.18	51.68	1.33	ppb
Beryllium	9-1	0.30	0.34	0.37	0.34	9.86	ppb
Bismuth	209-1				109		%
Bismuth	209-2				101		%
Boron	10-1	5.59	7.62	5.60	6.27	18.64	ppb
Boron	11-1	6.65	7.56	7.05	7.09	6.45	ppb
Cadmium	111-1	0.80	0.84	0.89	0.84	5.59	ppb
Cadmium	106-1	-3.20	-2.54	-2.24	-2.66		ppb
Cadmium	108-1	1.11	1.54	0.81	1.15	31.76	ppb
Calcium	43-1	20654.13	20272.75	20036.43	20321.10	1.53	ppb
Calcium	44-1	20798.64	20586.43	20340.71	20575.26	1.11	ppb
Chromium	52-2	12.57	12.32	12.23	12.37	1.46	ppb
Cobalt	59-2	12.88	12.78	12.93	12.87	0.59	ppb
Copper	63-2	38.46	38.19	38.08	38.24	0.51	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				107		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				96		%
Iron	56-2	31043.34	31043.51	31091.32	31059.39	0.09	ppb
Iron	57-2	30504.01	30535.53	30260.58	30433.37	0.49	ppb
Krypton	83-1						cps
Lead	206-1	95.59	97.17	95.41	96.06	1.00	ppb
Lead	207-1	85.39	85.48	84.67	85.18	0.52	ppb
Lead	208-1	90.33	90.60	89.89	90.27	0.40	ppb
Lithium	6-1				104		%
Magnesium	24-2	10151.20	9986.37	9987.83	10041.80	0.94	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-09	Instrumnet Name :	P8
Client Sample ID :	MJHRZ3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:39:09	DataFile Name :	065SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	727.20	722.46	715.82	721.83	0.79	ppb
Molybdenum	94-1	1.03	0.99	1.00	1.00	1.95	ppb
Molybdenum	95-1	1.29	1.43	1.30	1.34	5.72	ppb
Molybdenum	96-1	1.45	1.35	1.28	1.36	6.33	ppb
Molybdenum	97-1	1.27	1.30	1.33	1.30	2.39	ppb
Molybdenum	98-1	1.43	1.31	1.31	1.35	5.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.22	33.09	31.50	32.27	2.48	ppb
Phosphorus	31-2	809.10	759.14	968.77	845.67	12.95	ppb
Potassium	39-2	979.55	986.75	982.35	982.88	0.37	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				96		%
Selenium	77-2	13.22	32.09	19.51	21.61	44.48	ppb
Selenium	78-2	7.51	3.13	4.22	4.95	45.98	ppb
Selenium	82-1	1.31	1.01	1.79	1.37	28.70	ppb
Silicon	28-1	2509.51	2468.69	2434.86	2471.02	1.51	ppb
Silver	109-1	3.99	4.07	3.86	3.97	2.58	ppb
Silver	107-1	3.95	4.10	3.98	4.01	2.01	ppb
Sodium	23-2	3672.39	3725.95	3730.02	3709.45	0.87	ppb
Strontium	86-1	252.59	251.10	247.54	250.41	1.04	ppb
Strontium	88-1	259.04	261.23	256.57	258.95	0.90	ppb
Sulfur	34-1	4798.68	4668.23	4531.53	4666.15	2.86	ppb
Terbium	159-1				109		%
Terbium	159-2				102		%
Thallium	203-1	0.02	0.02	0.03	0.02	45.68	ppb
Thallium	205-1	0.03	0.03	0.04	0.03	10.20	ppb
Tin	118-1	0.40	0.44	0.33	0.39	14.49	ppb
Titanium	47-1	9.48	9.54	9.04	9.35	2.93	ppb
Uranium	238-1	0.20	0.21	0.20	0.20	3.72	ppb
Vanadium	51-2	15.04	13.69	14.29	14.34	4.74	ppb
Yttrium	89-1				104		%
Yttrium	89-2				98		%
Zinc	66-2	156.10	157.97	156.42	156.83	0.64	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-09	Instrumnet Name :	P8
Client Sample ID :	MJHRZ3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:39:09	DataFile Name :	065SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.07	0.08	0.06	0.07	11.43	ppb
Zirconium	91-1	0.19	0.15	0.12	0.15	22.28	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-10	Instrumnet Name :	P8
Client Sample ID :	MJHRZ4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:42:29	DataFile Name :	066SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6536.70	6518.23	6759.25	6604.73	2.03	ppb
Antimony	121-1	0.67	0.69	0.68	0.68	1.61	ppb
Arsenic	75-2	272.99	273.88	274.51	273.79	0.28	ppb
Barium	135-1	13.85	13.95	13.72	13.84	0.83	ppb
Barium	137-1	14.18	13.84	13.90	13.98	1.32	ppb
Beryllium	9-1	0.30	0.24	0.23	0.26	15.40	ppb
Bismuth	209-1				108		%
Bismuth	209-2				100		%
Boron	10-1	10.53	8.28	10.53	9.78	13.28	ppb
Boron	11-1	9.95	10.04	9.97	9.99	0.48	ppb
Cadmium	111-1	0.77	0.59	0.61	0.66	15.72	ppb
Cadmium	106-1	-2.00	-4.69	-3.47	-3.39		ppb
Cadmium	108-1	0.61	0.78	1.19	0.86	35.24	ppb
Calcium	43-1	13043.14	13033.73	12784.86	12953.91	1.13	ppb
Calcium	44-1	13290.79	13410.15	13047.51	13249.48	1.39	ppb
Chromium	52-2	12.63	12.43	12.48	12.52	0.83	ppb
Cobalt	59-2	4.48	4.47	4.63	4.53	1.99	ppb
Copper	63-2	38.41	38.84	39.05	38.76	0.84	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				107		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	24733.74	24315.92	24708.13	24585.93	0.95	ppb
Iron	57-2	24153.00	23523.07	24253.32	23976.46	1.65	ppb
Krypton	83-1						cps
Lead	206-1	81.44	81.31	79.76	80.83	1.15	ppb
Lead	207-1	72.49	72.99	71.06	72.18	1.39	ppb
Lead	208-1	76.94	77.10	75.53	76.53	1.13	ppb
Lithium	6-1				103		%
Magnesium	24-2	7434.05	7414.22	7586.76	7478.34	1.26	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-10	Instrumnet Name :	P8
Client Sample ID :	MJHRZ4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:42:29	DataFile Name :	066SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	419.10	414.73	424.38	419.40	1.15	ppb
Molybdenum	94-1	1.81	1.87	1.97	1.89	4.24	ppb
Molybdenum	95-1	2.21	2.21	2.16	2.19	1.21	ppb
Molybdenum	96-1	2.25	2.22	2.13	2.20	2.90	ppb
Molybdenum	97-1	2.02	2.19	2.21	2.14	4.89	ppb
Molybdenum	98-1	2.24	2.19	2.13	2.19	2.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.96	13.77	14.76	14.17	3.71	ppb
Phosphorus	31-2	902.47	1084.14	727.22	904.61	19.73	ppb
Potassium	39-2	774.97	712.68	763.30	750.32	4.41	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				101		%
Scandium	45-2				96		%
Selenium	77-2	0.00	19.71	6.59	8.77	114.45	ppb
Selenium	78-2	4.26	3.20	4.29	3.92	15.79	ppb
Selenium	82-1	1.39	1.12	1.07	1.19	14.30	ppb
Silicon	28-1	1827.20	1862.78	1804.08	1831.35	1.61	ppb
Silver	109-1	3.48	3.48	3.62	3.53	2.25	ppb
Silver	107-1	3.51	3.58	3.49	3.53	1.43	ppb
Sodium	23-2	3091.09	3093.09	3137.74	3107.31	0.85	ppb
Strontium	86-1	150.07	149.16	149.27	149.50	0.33	ppb
Strontium	88-1	154.74	156.45	155.89	155.69	0.56	ppb
Sulfur	34-1	2357.29	2771.70	2208.35	2445.78	11.94	ppb
Terbium	159-1				107		%
Terbium	159-2				102		%
Thallium	203-1	0.04	0.03	0.03	0.03	24.25	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	5.98	ppb
Tin	118-1	3.05	2.98	2.92	2.99	2.17	ppb
Titanium	47-1	39.87	40.23	38.67	39.59	2.06	ppb
Uranium	238-1	0.77	0.78	0.76	0.77	1.39	ppb
Vanadium	51-2	18.98	18.85	19.77	19.20	2.61	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	109.03	108.19	105.96	107.73	1.47	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-10	Instrumnet Name :	P8
Client Sample ID :	MJHRZ4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:42:29	DataFile Name :	066SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.19	0.22	0.20	0.20	8.17	ppb
Zirconium	91-1	0.26	0.26	0.22	0.24	8.08	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-11	Instrumnet Name :	P8
Client Sample ID :	MJHRZ5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:45:48	DataFile Name :	067SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12727.47	12660.83	12736.94	12708.41	0.33	ppb
Antimony	121-1	1.84	1.84	1.91	1.86	2.08	ppb
Arsenic	75-2	535.29	514.98	524.93	525.07	1.93	ppb
Barium	135-1	79.88	81.92	80.50	80.77	1.30	ppb
Barium	137-1	81.14	81.11	81.03	81.09	0.07	ppb
Beryllium	9-1	0.47	0.59	0.57	0.54	11.03	ppb
Bismuth	209-1				108		%
Bismuth	209-2				100		%
Boron	10-1	13.62	13.08	14.83	13.84	6.47	ppb
Boron	11-1	13.42	13.59	15.06	14.02	6.43	ppb
Cadmium	111-1	0.63	0.81	0.87	0.77	16.45	ppb
Cadmium	106-1	-4.67	-3.24	-1.99	-3.30		ppb
Cadmium	108-1	1.26	0.69	0.99	0.98	29.09	ppb
Calcium	43-1	23477.97	24014.48	23630.85	23707.77	1.17	ppb
Calcium	44-1	23749.16	24345.91	24022.43	24039.17	1.24	ppb
Chromium	52-2	22.77	22.47	22.55	22.60	0.68	ppb
Cobalt	59-2	17.59	17.34	18.26	17.73	2.67	ppb
Copper	63-2	59.72	58.36	61.29	59.79	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				107		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				95		%
Iron	56-2	47315.61	45118.65	46567.97	46334.08	2.41	ppb
Iron	57-2	45652.57	44263.94	45659.08	45191.87	1.78	ppb
Krypton	83-1						cps
Lead	206-1	130.51	132.74	131.62	131.62	0.85	ppb
Lead	207-1	116.15	119.36	118.06	117.86	1.37	ppb
Lead	208-1	124.00	125.97	124.89	124.96	0.79	ppb
Lithium	6-1				104		%
Magnesium	24-2	14517.79	14261.92	14753.87	14511.19	1.70	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-11	Instrumnet Name :	P8
Client Sample ID :	MJHRZ5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:45:48	DataFile Name :	067SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	875.83	862.83	876.84	871.83	0.90	ppb
Molybdenum	94-1	1.60	1.51	1.46	1.53	4.77	ppb
Molybdenum	95-1	1.90	1.99	1.93	1.94	2.42	ppb
Molybdenum	96-1	1.91	1.90	1.95	1.92	1.56	ppb
Molybdenum	97-1	2.02	2.01	1.80	1.94	6.51	ppb
Molybdenum	98-1	1.87	2.01	1.96	1.95	3.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.77	42.39	44.25	43.80	2.86	ppb
Phosphorus	31-2	1324.77	1372.08	1133.85	1276.90	9.88	ppb
Potassium	39-2	1571.11	1522.02	1610.45	1567.86	2.83	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				97		%
Selenium	77-2	32.55	12.93	32.49	25.99	43.51	ppb
Selenium	78-2	8.46	8.39	9.50	8.78	7.05	ppb
Selenium	82-1	1.97	2.42	1.51	1.97	23.04	ppb
Silicon	28-1	3228.16	3286.85	3255.79	3256.93	0.90	ppb
Silver	109-1	6.20	6.37	6.20	6.26	1.60	ppb
Silver	107-1	6.21	6.16	6.25	6.21	0.73	ppb
Sodium	23-2	6746.93	6653.32	6878.92	6759.72	1.68	ppb
Strontium	86-1	288.78	286.66	283.29	286.24	0.97	ppb
Strontium	88-1	293.36	295.20	291.39	293.32	0.65	ppb
Sulfur	34-1	7631.05	7957.90	7670.00	7752.98	2.30	ppb
Terbium	159-1				108		%
Terbium	159-2				103		%
Thallium	203-1	0.05	0.04	0.04	0.04	19.27	ppb
Thallium	205-1	0.05	0.04	0.04	0.05	14.32	ppb
Tin	118-1	0.64	0.63	0.76	0.68	10.47	ppb
Titanium	47-1	16.90	32.32	16.99	22.07	40.21	ppb
Uranium	238-1	0.39	0.43	0.38	0.40	6.27	ppb
Vanadium	51-2	27.25	25.94	27.13	26.77	2.71	ppb
Yttrium	89-1				105		%
Yttrium	89-2				98		%
Zinc	66-2	179.48	169.45	174.65	174.53	2.87	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-11	Instrumnet Name :	P8
Client Sample ID :	MJHRZ5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:45:48	DataFile Name :	067SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.15	0.11	0.11	0.12	18.60	ppb
Zirconium	91-1	0.27	0.18	0.27	0.24	19.99	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-12	Instrumnet Name :	P8
Client Sample ID :	MJHRZ6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:49:07	DataFile Name :	068SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5052.30	4928.69	5056.11	5012.37	1.45	ppb
Antimony	121-1	0.67	0.68	0.62	0.66	5.45	ppb
Arsenic	75-2	187.65	179.62	185.03	184.10	2.22	ppb
Barium	135-1	10.61	10.72	10.59	10.64	0.69	ppb
Barium	137-1	10.30	10.44	10.25	10.33	0.95	ppb
Beryllium	9-1	0.17	0.19	0.17	0.18	7.35	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Boron	10-1	8.56	10.00	9.69	9.42	8.05	ppb
Boron	11-1	9.75	10.57	9.86	10.06	4.42	ppb
Cadmium	111-1	0.26	0.08	0.14	0.16	57.52	ppb
Cadmium	106-1	-3.18	-4.22	-4.18	-3.86		ppb
Cadmium	108-1	0.22	0.41	0.54	0.39	41.24	ppb
Calcium	43-1	16177.65	16364.96	16066.87	16203.16	0.93	ppb
Calcium	44-1	16291.32	16459.06	16238.20	16329.53	0.71	ppb
Chromium	52-2	9.69	9.35	9.48	9.51	1.82	ppb
Cobalt	59-2	6.10	5.62	5.86	5.86	4.14	ppb
Copper	63-2	25.44	25.10	25.72	25.42	1.23	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				107		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	22423.82	21755.70	22101.82	22093.78	1.51	ppb
Iron	57-2	21414.91	21240.94	21403.81	21353.22	0.46	ppb
Krypton	83-1						cps
Lead	206-1	42.01	42.00	41.70	41.90	0.42	ppb
Lead	207-1	37.26	37.92	37.78	37.65	0.92	ppb
Lead	208-1	39.32	40.09	39.47	39.63	1.03	ppb
Lithium	6-1				104		%
Magnesium	24-2	8152.69	7929.29	8082.59	8054.86	1.42	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-12	Instrumnet Name :	P8
Client Sample ID :	MJHRZ6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:49:07	DataFile Name :	068SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	557.64	534.13	553.54	548.43	2.29	ppb
Molybdenum	94-1	2.61	2.61	2.75	2.66	3.04	ppb
Molybdenum	95-1	3.52	3.58	3.54	3.55	0.84	ppb
Molybdenum	96-1	3.33	3.47	3.44	3.41	2.26	ppb
Molybdenum	97-1	3.51	3.47	3.46	3.48	0.71	ppb
Molybdenum	98-1	3.52	3.43	3.56	3.50	1.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.23	15.35	15.33	15.30	0.40	ppb
Phosphorus	31-2	483.08	818.41	550.07	617.19	28.75	ppb
Potassium	39-2	662.71	644.66	669.96	659.11	1.98	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				96		%
Selenium	77-2	6.56	38.90	32.95	26.14	65.85	ppb
Selenium	78-2	7.47	5.26	3.21	5.31	40.04	ppb
Selenium	82-1	1.05	0.90	1.15	1.03	11.91	ppb
Silicon	28-1	1670.09	1684.85	1643.33	1666.09	1.26	ppb
Silver	109-1	2.12	2.27	2.24	2.21	3.61	ppb
Silver	107-1	2.10	2.24	2.31	2.22	4.72	ppb
Sodium	23-2	4582.92	4471.82	4591.78	4548.84	1.47	ppb
Strontium	86-1	190.80	190.34	192.13	191.09	0.49	ppb
Strontium	88-1	194.59	197.82	201.15	197.85	1.66	ppb
Sulfur	34-1	900.27	1552.76	1233.25	1228.76	26.55	ppb
Terbium	159-1				108		%
Terbium	159-2				102		%
Thallium	203-1	0.02	0.05	0.03	0.03	40.89	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	1.71	ppb
Tin	118-1	1.14	1.16	1.20	1.17	2.74	ppb
Titanium	47-1	25.19	26.05	26.91	26.05	3.31	ppb
Uranium	238-1	1.19	1.19	1.11	1.16	4.25	ppb
Vanadium	51-2	13.30	13.38	13.48	13.38	0.66	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	74.24	73.19	70.38	72.60	2.75	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-12	Instrumnet Name :	P8
Client Sample ID :	MJHRZ6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:49:07	DataFile Name :	068SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.13	0.14	0.15	0.14	8.04	ppb
Zirconium	91-1	0.23	0.18	0.18	0.20	15.45	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-13	Instrumnet Name :	P8
Client Sample ID :	MJHRZ7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:52:27	DataFile Name :	069SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7810.61	8106.51	8090.94	8002.69	2.08	ppb
Antimony	121-1	0.73	0.76	0.68	0.73	5.55	ppb
Arsenic	75-2	170.12	173.04	170.29	171.15	0.96	ppb
Barium	135-1	17.15	17.59	17.00	17.25	1.76	ppb
Barium	137-1	17.27	16.86	16.74	16.96	1.62	ppb
Beryllium	9-1	0.25	0.22	0.23	0.23	7.13	ppb
Bismuth	209-1				108		%
Bismuth	209-2				101		%
Boron	10-1	49.87	43.98	46.90	46.92	6.28	ppb
Boron	11-1	43.48	46.20	47.00	45.56	4.05	ppb
Cadmium	111-1	0.24	0.17	0.20	0.20	18.97	ppb
Cadmium	106-1	-3.51	-4.42	-4.41	-4.12		ppb
Cadmium	108-1	0.93	0.65	0.84	0.81	18.00	ppb
Calcium	43-1	10166.60	10221.95	10185.22	10191.25	0.28	ppb
Calcium	44-1	10362.96	10464.08	10360.16	10395.73	0.57	ppb
Chromium	52-2	12.75	12.73	13.38	12.95	2.84	ppb
Cobalt	59-2	6.69	6.87	6.96	6.84	2.05	ppb
Copper	63-2	39.82	39.98	40.72	40.17	1.20	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				107		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	22680.36	23146.29	23143.16	22989.94	1.17	ppb
Iron	57-2	21972.81	22316.67	22364.98	22218.15	0.96	ppb
Krypton	83-1						cps
Lead	206-1	73.89	73.37	73.03	73.43	0.59	ppb
Lead	207-1	66.25	67.78	65.93	66.66	1.48	ppb
Lead	208-1	69.68	70.69	69.36	69.91	0.99	ppb
Lithium	6-1				103		%
Magnesium	24-2	6500.09	6572.16	6567.32	6546.52	0.62	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-13	Instrumnet Name :	P8
Client Sample ID :	MJHRZ7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:52:27	DataFile Name :	069SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	259.06	255.37	260.58	258.33	1.04	ppb
Molybdenum	94-1	4.18	4.19	4.27	4.21	1.15	ppb
Molybdenum	95-1	2.90	2.93	3.01	2.95	2.01	ppb
Molybdenum	96-1	2.99	3.20	3.09	3.10	3.41	ppb
Molybdenum	97-1	3.11	2.87	2.95	2.98	4.18	ppb
Molybdenum	98-1	3.02	2.96	3.00	2.99	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.06	14.80	14.60	14.48	2.65	ppb
Phosphorus	31-2	1001.88	876.78	905.85	928.17	7.05	ppb
Potassium	39-2	917.27	909.98	936.23	921.16	1.47	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				97		%
Selenium	77-2	6.54	19.60	19.57	15.24	49.41	ppb
Selenium	78-2	3.19	10.61	3.18	5.66	75.68	ppb
Selenium	82-1	1.22	1.34	0.91	1.16	19.11	ppb
Silicon	28-1	1937.21	2033.26	1881.00	1950.49	3.95	ppb
Silver	109-1	2.03	2.05	2.10	2.06	1.82	ppb
Silver	107-1	2.07	2.00	1.98	2.02	2.39	ppb
Sodium	23-2	9506.37	9717.36	9724.51	9649.42	1.28	ppb
Strontium	86-1	118.59	120.23	118.46	119.09	0.83	ppb
Strontium	88-1	124.69	124.47	124.80	124.66	0.13	ppb
Sulfur	34-1	5290.76	5273.10	5394.97	5319.61	1.24	ppb
Terbium	159-1				107		%
Terbium	159-2				103		%
Thallium	203-1	0.02	0.05	0.04	0.04	36.70	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	10.26	ppb
Tin	118-1	9.64	9.40	9.49	9.51	1.29	ppb
Titanium	47-1	271.06	273.67	272.40	272.38	0.48	ppb
Uranium	238-1	1.60	1.63	1.64	1.62	1.35	ppb
Vanadium	51-2	24.73	25.75	24.73	25.07	2.35	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	112.73	114.84	119.18	115.58	2.84	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-13	Instrumnet Name :	P8
Client Sample ID :	MJHRZ7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:52:27	DataFile Name :	069SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.42	1.44	1.42	1.43	0.80	ppb
Zirconium	91-1	1.44	1.33	1.40	1.39	4.07	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:55:46	DataFile Name :	070SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5742.24	5998.45	5757.43	5832.71	2.46	ppb
Antimony	121-1	0.45	0.45	0.50	0.47	5.93	ppb
Arsenic	75-2	154.40	163.14	153.97	157.17	3.29	ppb
Barium	135-1	12.22	13.00	12.51	12.58	3.10	ppb
Barium	137-1	12.34	13.18	13.13	12.88	3.68	ppb
Beryllium	9-1	0.15	0.23	0.17	0.19	23.28	ppb
Bismuth	209-1				109		%
Bismuth	209-2				99		%
Boron	10-1	45.81	48.47	49.07	47.78	3.64	ppb
Boron	11-1	47.79	49.16	50.66	49.20	2.92	ppb
Cadmium	111-1	0.23	0.36	0.26	0.29	23.90	ppb
Cadmium	106-1	-4.45	-2.66	-3.97	-3.69		ppb
Cadmium	108-1	0.49	0.65	0.84	0.66	26.83	ppb
Calcium	43-1	10131.04	10337.75	10229.16	10232.65	1.01	ppb
Calcium	44-1	10449.48	10678.02	10446.02	10524.51	1.26	ppb
Chromium	52-2	9.04	9.33	9.25	9.21	1.60	ppb
Cobalt	59-2	3.71	3.80	3.74	3.75	1.12	ppb
Copper	63-2	36.91	38.03	36.64	37.19	1.99	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				106		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				94		%
Iron	56-2	16998.32	17729.19	17185.24	17304.25	2.19	ppb
Iron	57-2	16287.89	17286.67	16543.71	16706.09	3.11	ppb
Krypton	83-1						cps
Lead	206-1	59.09	60.80	60.00	59.96	1.43	ppb
Lead	207-1	54.09	55.41	55.31	54.94	1.34	ppb
Lead	208-1	56.19	58.00	57.49	57.23	1.63	ppb
Lithium	6-1				103		%
Magnesium	24-2	5716.81	6016.84	5664.96	5799.53	3.28	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:55:46	DataFile Name :	070SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	219.54	232.35	219.03	223.64	3.38	ppb
Molybdenum	94-1	4.24	4.38	4.20	4.27	2.18	ppb
Molybdenum	95-1	3.83	4.14	4.16	4.04	4.59	ppb
Molybdenum	96-1	3.96	4.10	4.07	4.04	1.91	ppb
Molybdenum	97-1	3.93	3.88	4.23	4.02	4.75	ppb
Molybdenum	98-1	3.98	4.14	4.12	4.08	2.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.30	10.16	10.18	10.22	0.76	ppb
Phosphorus	31-2	543.95	737.83	572.61	618.13	16.93	ppb
Potassium	39-2	944.05	1054.69	991.64	996.79	5.57	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				96		%
Selenium	77-2	0.00	13.80	19.62	11.14	90.45	ppb
Selenium	78-2	3.20	2.24	2.12	2.52	23.56	ppb
Selenium	82-1	1.37	1.20	1.07	1.21	12.22	ppb
Silicon	28-1	1834.12	1882.23	1822.52	1846.29	1.71	ppb
Silver	109-1	2.48	2.56	2.54	2.53	1.74	ppb
Silver	107-1	2.46	2.39	2.39	2.41	1.68	ppb
Sodium	23-2	11531.99	12045.19	11527.66	11701.61	2.54	ppb
Strontium	86-1	99.16	101.14	99.51	99.94	1.06	ppb
Strontium	88-1	103.57	105.74	105.31	104.87	1.10	ppb
Sulfur	34-1	6267.35	6992.58	6373.49	6544.47	5.98	ppb
Terbium	159-1				108		%
Terbium	159-2				100		%
Thallium	203-1	0.03	0.05	0.01	0.03	61.41	ppb
Thallium	205-1	0.04	0.04	0.03	0.04	10.82	ppb
Tin	118-1	9.23	9.53	9.24	9.33	1.84	ppb
Titanium	47-1	151.03	156.56	156.97	154.86	2.14	ppb
Uranium	238-1	1.79	1.86	1.80	1.82	2.02	ppb
Vanadium	51-2	19.60	20.02	20.38	20.00	1.96	ppb
Yttrium	89-1				103		%
Yttrium	89-2				95		%
Zinc	66-2	67.66	70.36	67.93	68.65	2.16	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:55:46	DataFile Name :	070SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.94	0.97	0.96	0.96	1.55	ppb
Zirconium	91-1	0.93	0.90	0.93	0.92	1.86	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-15	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:59:05	DataFile Name :	071SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6149.15	6064.04	5816.64	6009.95	2.87	ppb
Antimony	121-1	0.47	0.44	0.48	0.47	4.58	ppb
Arsenic	75-2	164.24	164.47	158.12	162.28	2.22	ppb
Barium	135-1	12.77	12.80	12.87	12.81	0.40	ppb
Barium	137-1	13.18	12.68	12.84	12.90	1.97	ppb
Beryllium	9-1	0.19	0.18	0.17	0.18	6.59	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Boron	10-1	53.31	55.84	57.73	55.63	3.99	ppb
Boron	11-1	53.87	55.91	56.03	55.27	2.20	ppb
Cadmium	111-1	0.31	0.29	0.27	0.29	7.66	ppb
Cadmium	106-1	-3.44	-4.46	-3.68	-3.86		ppb
Cadmium	108-1	0.56	0.57	0.73	0.62	15.73	ppb
Calcium	43-1	9783.41	9533.17	9807.91	9708.17	1.57	ppb
Calcium	44-1	9784.91	9940.53	10080.84	9935.43	1.49	ppb
Chromium	52-2	9.75	9.24	9.00	9.33	4.10	ppb
Cobalt	59-2	3.80	3.79	3.76	3.78	0.57	ppb
Copper	63-2	37.33	37.48	36.09	36.97	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				107		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	18068.73	17508.26	17486.79	17687.93	1.87	ppb
Iron	57-2	17212.37	16950.79	17003.52	17055.56	0.81	ppb
Krypton	83-1						cps
Lead	206-1	60.54	60.72	61.42	60.89	0.76	ppb
Lead	207-1	55.08	55.42	56.74	55.75	1.58	ppb
Lead	208-1	58.01	58.36	59.39	58.58	1.23	ppb
Lithium	6-1				102		%
Magnesium	24-2	5971.07	5956.52	5806.97	5911.52	1.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-15	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:59:05	DataFile Name :	071SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	230.16	225.67	225.43	227.09	1.17	ppb
Molybdenum	94-1	4.82	4.76	4.66	4.75	1.69	ppb
Molybdenum	95-1	4.66	4.82	4.87	4.78	2.25	ppb
Molybdenum	96-1	5.06	4.81	5.09	4.99	3.01	ppb
Molybdenum	97-1	4.89	4.66	4.55	4.70	3.77	ppb
Molybdenum	98-1	4.92	4.89	4.81	4.87	1.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.77	10.58	10.26	10.54	2.42	ppb
Phosphorus	31-2	671.02	777.62	746.26	731.64	7.49	ppb
Potassium	39-2	993.88	988.34	1034.73	1005.65	2.52	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				97		%
Selenium	77-2	6.60	13.31	26.15	15.35	64.72	ppb
Selenium	78-2	1.07	4.32	5.31	3.57	62.16	ppb
Selenium	82-1	0.79	1.05	0.71	0.85	20.82	ppb
Silicon	28-1	1834.28	1798.39	1814.67	1815.78	0.99	ppb
Silver	109-1	2.48	2.49	2.55	2.51	1.56	ppb
Silver	107-1	2.50	2.52	2.56	2.53	1.19	ppb
Sodium	23-2	11713.05	11446.91	11210.41	11456.79	2.19	ppb
Strontium	86-1	101.21	102.09	101.36	101.55	0.46	ppb
Strontium	88-1	106.04	105.14	106.54	105.91	0.67	ppb
Sulfur	34-1	6753.65	6724.73	6978.11	6818.83	2.03	ppb
Terbium	159-1				108		%
Terbium	159-2				102		%
Thallium	203-1	0.03	0.05	0.03	0.04	22.92	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	10.59	ppb
Tin	118-1	9.20	9.37	9.03	9.20	1.83	ppb
Titanium	47-1	165.33	163.48	164.16	164.32	0.57	ppb
Uranium	238-1	2.22	2.24	2.24	2.24	0.48	ppb
Vanadium	51-2	20.47	20.43	20.13	20.34	0.92	ppb
Yttrium	89-1				104		%
Yttrium	89-2				96		%
Zinc	66-2	72.95	72.51	70.31	71.92	1.96	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-15	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:59:05	DataFile Name :	071SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.98	0.94	0.97	0.96	2.07	ppb
Zirconium	91-1	0.88	0.95	0.85	0.89	5.41	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 17:02:24	DataFile Name :	072SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1214.47	1200.85	1194.49	1203.27	0.85	ppb
Antimony	121-1	0.09	0.11	0.09	0.10	13.00	ppb
Arsenic	75-2	32.17	32.91	32.85	32.65	1.26	ppb
Barium	135-1	2.99	2.90	2.89	2.93	1.91	ppb
Barium	137-1	2.67	2.57	3.03	2.76	8.80	ppb
Beryllium	9-1	0.06	0.01	0.04	0.04	60.97	ppb
Bismuth	209-1				107		%
Bismuth	209-2				101		%
Boron	10-1	13.80	13.88	16.20	14.63	9.32	ppb
Boron	11-1	13.71	13.81	14.46	14.00	2.90	ppb
Cadmium	111-1	-0.22	-0.16	-0.28	-0.22		ppb
Cadmium	106-1	-4.67	-4.47	-5.88	-5.01		ppb
Cadmium	108-1	0.07	0.07	0.07	0.07	3.89	ppb
Calcium	43-1	2163.98	2126.60	2275.49	2188.69	3.54	ppb
Calcium	44-1	2167.78	2145.37	2189.49	2167.55	1.02	ppb
Chromium	52-2	2.00	1.85	1.72	1.86	7.69	ppb
Cobalt	59-2	0.81	0.78	0.78	0.79	2.00	ppb
Copper	63-2	7.85	7.90	7.91	7.89	0.35	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				106		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				97		%
Iron	56-2	3747.50	3777.11	3743.36	3755.99	0.49	ppb
Iron	57-2	3578.49	3585.87	3640.38	3601.58	0.94	ppb
Krypton	83-1						cps
Lead	206-1	12.86	12.64	13.09	12.87	1.76	ppb
Lead	207-1	11.54	11.83	11.78	11.71	1.35	ppb
Lead	208-1	12.27	12.18	12.35	12.27	0.70	ppb
Lithium	6-1				100		%
Magnesium	24-2	1220.40	1227.75	1223.32	1223.82	0.30	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 17:02:24	DataFile Name :	072SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	48.21	47.14	46.66	47.34	1.67	ppb
Molybdenum	94-1	0.95	0.83	0.89	0.89	7.08	ppb
Molybdenum	95-1	0.84	0.89	0.91	0.88	4.27	ppb
Molybdenum	96-1	0.86	0.91	0.86	0.88	2.92	ppb
Molybdenum	97-1	0.82	0.89	0.83	0.85	4.80	ppb
Molybdenum	98-1	0.97	0.90	0.79	0.89	9.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.45	2.23	2.16	2.28	6.70	ppb
Phosphorus	31-2	194.31	103.06	195.45	164.27	32.27	ppb
Potassium	39-2	205.13	195.12	203.98	201.41	2.72	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				101		%
Scandium	45-2				97		%
Selenium	77-2	6.51	6.62	0.00	4.38	86.61	ppb
Selenium	78-2	0.00	1.07	1.06	0.71	86.61	ppb
Selenium	82-1	0.66	0.53	0.43	0.54	21.42	ppb
Silicon	28-1	363.71	380.58	402.97	382.42	5.15	ppb
Silver	109-1	0.52	0.53	0.56	0.54	3.48	ppb
Silver	107-1	0.49	0.56	0.55	0.53	7.13	ppb
Sodium	23-2	2412.57	2503.45	2414.25	2443.42	2.13	ppb
Strontium	86-1	22.00	20.94	21.52	21.49	2.48	ppb
Strontium	88-1	21.70	21.34	22.29	21.78	2.19	ppb
Sulfur	34-1	-1379.57	-1459.61	-1083.83	-1307.67		ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	-0.01	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	136.26	ppb
Tin	118-1	1.95	1.97	2.09	2.01	3.77	ppb
Titanium	47-1	32.78	32.64	34.09	33.17	2.41	ppb
Uranium	238-1	0.40	0.41	0.38	0.40	4.83	ppb
Vanadium	51-2	4.38	4.25	4.11	4.25	3.09	ppb
Yttrium	89-1				101		%
Yttrium	89-2				97		%
Zinc	66-2	14.73	16.41	15.95	15.70	5.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 17:02:24	DataFile Name :	072SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.19	0.22	0.23	0.21	9.20	ppb
Zirconium	91-1	0.23	0.15	0.24	0.21	23.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-16	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:05:43	DataFile Name :	073SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6324.25	6072.35	5770.48	6055.70	4.58	ppb
Antimony	121-1	17.01	16.79	17.37	17.06	1.72	ppb
Arsenic	75-2	155.45	154.52	151.90	153.96	1.20	ppb
Barium	135-1	383.23	382.27	395.71	387.07	1.94	ppb
Barium	137-1	384.84	384.21	391.41	386.82	1.03	ppb
Beryllium	9-1	9.51	9.69	9.74	9.65	1.25	ppb
Bismuth	209-1				108		%
Bismuth	209-2				100		%
Boron	10-1	39.49	41.61	44.04	41.71	5.46	ppb
Boron	11-1	39.52	41.70	43.83	41.68	5.16	ppb
Cadmium	111-1	9.63	10.05	9.89	9.86	2.11	ppb
Cadmium	106-1	4.47	4.72	5.52	4.90	11.13	ppb
Cadmium	108-1	8.89	8.16	9.87	8.97	9.53	ppb
Calcium	43-1	7839.56	7806.02	8001.60	7882.39	1.33	ppb
Calcium	44-1	8104.50	8081.06	8137.94	8107.84	0.35	ppb
Chromium	52-2	46.62	46.62	46.25	46.50	0.46	ppb
Cobalt	59-2	102.32	101.67	99.92	101.30	1.23	ppb
Copper	63-2	86.31	86.57	85.45	86.11	0.68	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				107		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	17424.80	17443.76	17353.47	17407.34	0.27	ppb
Iron	57-2	17143.58	16968.85	16830.96	16981.13	0.92	ppb
Krypton	83-1						cps
Lead	206-1	62.44	63.78	65.22	63.81	2.18	ppb
Lead	207-1	58.25	58.78	59.50	58.85	1.06	ppb
Lead	208-1	60.57	60.97	62.40	61.31	1.57	ppb
Lithium	6-1				101		%
Magnesium	24-2	5619.77	5573.17	5527.49	5573.48	0.83	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-16	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:05:43	DataFile Name :	073SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	331.27	331.34	326.44	329.68	0.85	ppb
Molybdenum	94-1	3.78	3.96	4.09	3.94	4.05	ppb
Molybdenum	95-1	3.70	3.86	3.72	3.76	2.27	ppb
Molybdenum	96-1	3.83	3.79	3.86	3.83	0.90	ppb
Molybdenum	97-1	3.72	3.66	4.08	3.82	5.92	ppb
Molybdenum	98-1	3.92	3.96	3.99	3.96	0.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	108.17	106.77	106.42	107.12	0.86	ppb
Phosphorus	31-2	807.34	685.64	521.98	671.66	21.32	ppb
Potassium	39-2	870.73	846.34	886.37	867.81	2.32	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				97		%
Selenium	77-2	19.59	32.89	65.49	39.32	60.06	ppb
Selenium	78-2	24.39	24.56	30.84	26.59	13.82	ppb
Selenium	82-1	26.39	26.28	27.11	26.59	1.69	ppb
Silicon	28-1	1474.20	1472.87	1453.57	1466.88	0.79	ppb
Silver	109-1	12.65	12.78	13.22	12.88	2.33	ppb
Silver	107-1	12.81	12.64	13.10	12.85	1.79	ppb
Sodium	23-2	9465.13	9445.81	9318.73	9409.89	0.85	ppb
Strontium	86-1	103.03	102.00	102.17	102.40	0.54	ppb
Strontium	88-1	106.10	106.38	108.99	107.16	1.49	ppb
Sulfur	34-1	5289.05	4922.66	5169.55	5127.09	3.64	ppb
Terbium	159-1				108		%
Terbium	159-2				101		%
Thallium	203-1	8.96	8.99	9.47	9.14	3.15	ppb
Thallium	205-1	8.96	8.97	9.27	9.07	1.93	ppb
Tin	118-1	10.78	10.86	10.57	10.74	1.42	ppb
Titanium	47-1	163.02	164.06	163.08	163.39	0.36	ppb
Uranium	238-1	1.72	1.69	1.74	1.71	1.39	ppb
Vanadium	51-2	113.20	114.83	115.54	114.52	1.05	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	161.14	166.60	162.86	163.54	1.71	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-16	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:05:43	DataFile Name :	073SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.86	0.91	0.90	0.89	2.59	ppb
Zirconium	91-1	0.86	1.00	0.90	0.92	7.79	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-17	Instrumnet Name :	P8
Client Sample ID :	MJHRZ9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:09:03	DataFile Name :	074SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11943.27	12047.74	12157.75	12049.59	0.89	ppb
Antimony	121-1	2.07	2.05	2.03	2.05	0.87	ppb
Arsenic	75-2	544.94	543.18	546.71	544.94	0.32	ppb
Barium	135-1	83.23	84.69	84.81	84.24	1.05	ppb
Barium	137-1	84.19	84.15	83.93	84.09	0.17	ppb
Beryllium	9-1	0.57	0.52	0.62	0.57	8.96	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Boron	10-1	12.62	15.00	14.65	14.09	9.12	ppb
Boron	11-1	13.65	13.65	12.86	13.38	3.40	ppb
Cadmium	111-1	0.77	0.84	0.99	0.87	13.09	ppb
Cadmium	106-1	-3.78	-4.09	-1.64	-3.17		ppb
Cadmium	108-1	0.94	0.92	0.91	0.92	1.54	ppb
Calcium	43-1	22873.73	22440.65	22296.24	22536.87	1.33	ppb
Calcium	44-1	23155.84	22688.93	22666.09	22836.96	1.21	ppb
Chromium	52-2	21.52	22.21	21.76	21.83	1.61	ppb
Cobalt	59-2	18.94	19.17	18.85	18.99	0.89	ppb
Copper	63-2	58.49	59.68	59.70	59.29	1.17	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				108		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				95		%
Iron	56-2	44841.10	45922.25	46255.44	45672.93	1.62	ppb
Iron	57-2	43670.51	44607.41	44688.76	44322.23	1.28	ppb
Krypton	83-1						cps
Lead	206-1	126.40	124.99	123.98	125.12	0.97	ppb
Lead	207-1	113.43	110.99	111.16	111.86	1.22	ppb
Lead	208-1	119.56	117.89	116.86	118.10	1.16	ppb
Lithium	6-1				102		%
Magnesium	24-2	13876.90	14217.43	14404.37	14166.23	1.89	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-17	Instrumnet Name :	P8
Client Sample ID :	MJHRZ9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:09:03	DataFile Name :	074SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	834.05	850.00	851.51	845.19	1.14	ppb
Molybdenum	94-1	1.58	1.50	1.56	1.55	2.77	ppb
Molybdenum	95-1	2.11	2.03	2.13	2.09	2.37	ppb
Molybdenum	96-1	2.27	1.99	2.08	2.11	6.65	ppb
Molybdenum	97-1	2.13	2.05	2.18	2.12	2.88	ppb
Molybdenum	98-1	2.12	2.07	2.16	2.11	2.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.64	47.45	47.60	47.23	1.10	ppb
Phosphorus	31-2	1161.79	1236.48	1234.45	1210.91	3.51	ppb
Potassium	39-2	1333.50	1469.62	1432.01	1411.71	4.98	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				97		%
Selenium	77-2	32.56	72.77	39.24	48.19	44.71	ppb
Selenium	78-2	9.52	6.44	7.43	7.80	20.11	ppb
Selenium	82-1	2.26	2.52	1.10	1.96	38.74	ppb
Silicon	28-1	3487.53	3418.95	3435.81	3447.43	1.04	ppb
Silver	109-1	6.06	6.13	6.10	6.10	0.61	ppb
Silver	107-1	6.00	6.13	6.05	6.06	1.07	ppb
Sodium	23-2	5157.99	5325.82	5325.05	5269.62	1.83	ppb
Strontium	86-1	265.04	256.46	259.08	260.19	1.69	ppb
Strontium	88-1	269.86	265.70	266.36	267.31	0.84	ppb
Sulfur	34-1	7630.12	7281.35	7236.78	7382.75	2.92	ppb
Terbium	159-1				108		%
Terbium	159-2				102		%
Thallium	203-1	0.04	0.02	0.04	0.04	31.15	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	18.86	ppb
Tin	118-1	0.50	0.40	0.54	0.48	15.59	ppb
Titanium	47-1	13.44	12.68	12.87	13.00	3.04	ppb
Uranium	238-1	0.51	0.49	0.50	0.50	2.24	ppb
Vanadium	51-2	24.30	24.91	24.54	24.58	1.26	ppb
Yttrium	89-1				105		%
Yttrium	89-2				97		%
Zinc	66-2	173.51	177.18	183.72	178.13	2.90	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-17	Instrumnet Name :	P8
Client Sample ID :	MJHRZ9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:09:03	DataFile Name :	074SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.06	0.06	0.05	0.06	6.82	ppb
Zirconium	91-1	0.23	0.21	0.18	0.21	12.45	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-18	Instrumnet Name :	P8
Client Sample ID :	MJHS00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:12:22	DataFile Name :	075SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6677.51	6787.21	6643.07	6702.60	1.12	ppb
Antimony	121-1	0.69	0.68	0.70	0.69	1.60	ppb
Arsenic	75-2	197.51	195.77	193.89	195.72	0.92	ppb
Barium	135-1	9.47	9.50	9.21	9.39	1.70	ppb
Barium	137-1	9.11	8.76	9.25	9.04	2.78	ppb
Beryllium	9-1	0.34	0.25	0.34	0.31	15.74	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Boron	10-1	12.49	16.33	17.19	15.34	16.34	ppb
Boron	11-1	15.74	15.84	15.53	15.70	1.01	ppb
Cadmium	111-1	0.67	0.78	0.74	0.73	7.60	ppb
Cadmium	106-1	-4.40	-2.56	-4.35	-3.77		ppb
Cadmium	108-1	1.10	1.06	0.91	1.02	9.66	ppb
Calcium	43-1	13953.24	13767.13	13856.99	13859.12	0.67	ppb
Calcium	44-1	14231.74	14286.64	13996.68	14171.69	1.09	ppb
Chromium	52-2	12.56	12.87	12.41	12.61	1.88	ppb
Cobalt	59-2	8.52	9.02	8.64	8.73	2.95	ppb
Copper	63-2	36.54	37.63	38.21	37.46	2.25	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				107		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				95		%
Iron	56-2	24541.17	25123.97	24845.50	24836.88	1.17	ppb
Iron	57-2	24002.37	24426.07	24227.81	24218.75	0.88	ppb
Krypton	83-1						cps
Lead	206-1	59.81	59.27	59.79	59.62	0.51	ppb
Lead	207-1	54.47	53.42	54.34	54.08	1.05	ppb
Lead	208-1	56.92	56.39	56.67	56.66	0.47	ppb
Lithium	6-1				103		%
Magnesium	24-2	7896.20	8188.95	7815.41	7966.85	2.47	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-18	Instrumnet Name :	P8
Client Sample ID :	MJHS00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:12:22	DataFile Name :	075SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	477.56	484.95	479.81	480.77	0.79	ppb
Molybdenum	94-1	0.99	1.11	0.97	1.02	7.64	ppb
Molybdenum	95-1	0.87	0.82	0.83	0.84	3.25	ppb
Molybdenum	96-1	0.91	0.91	0.83	0.89	5.07	ppb
Molybdenum	97-1	0.82	0.81	0.84	0.82	2.01	ppb
Molybdenum	98-1	0.92	0.77	0.88	0.86	8.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.40	20.40	20.89	20.56	1.37	ppb
Phosphorus	31-2	1072.31	1054.82	828.78	985.30	13.79	ppb
Potassium	39-2	574.87	595.25	593.45	587.86	1.92	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				97		%
Selenium	77-2	6.47	26.45	6.55	13.15	87.51	ppb
Selenium	78-2	6.31	3.22	3.20	4.24	42.12	ppb
Selenium	82-1	0.37	1.71	1.58	1.22	60.32	ppb
Silicon	28-1	1749.39	1896.11	1707.36	1784.28	5.55	ppb
Silver	109-1	3.07	3.14	3.10	3.10	1.01	ppb
Silver	107-1	3.16	2.94	3.05	3.05	3.60	ppb
Sodium	23-2	5129.44	5269.94	5166.73	5188.70	1.40	ppb
Strontium	86-1	164.91	165.86	164.96	165.24	0.32	ppb
Strontium	88-1	171.23	171.79	170.90	171.31	0.26	ppb
Sulfur	34-1	466.51	734.70	556.28	585.83	23.30	ppb
Terbium	159-1				109		%
Terbium	159-2				102		%
Thallium	203-1	0.01	0.02	0.02	0.02	40.76	ppb
Thallium	205-1	0.02	0.01	0.01	0.02	25.19	ppb
Tin	118-1	6.68	6.78	6.74	6.73	0.76	ppb
Titanium	47-1	54.22	55.32	54.35	54.63	1.11	ppb
Uranium	238-1	0.40	0.41	0.41	0.41	1.72	ppb
Vanadium	51-2	15.50	16.67	16.07	16.08	3.65	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	104.43	110.28	109.46	108.06	2.93	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-18	Instrumnet Name :	P8
Client Sample ID :	MJHS00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:12:22	DataFile Name :	075SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.26	0.25	0.25	0.25	3.67	ppb
Zirconium	91-1	0.27	0.40	0.29	0.32	21.76	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-19	Instrumnet Name :	P8
Client Sample ID :	MJHS01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:15:41	DataFile Name :	076SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7079.22	7390.88	7498.50	7322.87	2.97	ppb
Antimony	121-1	0.67	0.65	0.62	0.65	3.57	ppb
Arsenic	75-2	193.10	196.52	192.44	194.02	1.13	ppb
Barium	135-1	15.25	14.58	14.97	14.93	2.26	ppb
Barium	137-1	15.49	14.73	14.83	15.02	2.76	ppb
Beryllium	9-1	0.28	0.24	0.20	0.24	17.39	ppb
Bismuth	209-1				108		%
Bismuth	209-2				99		%
Boron	10-1	24.22	24.98	28.04	25.75	7.85	ppb
Boron	11-1	25.99	24.79	25.81	25.53	2.53	ppb
Cadmium	111-1	0.40	0.29	0.42	0.37	18.97	ppb
Cadmium	106-1	-3.80	-4.80	-3.16	-3.92		ppb
Cadmium	108-1	0.69	0.79	0.76	0.75	7.02	ppb
Calcium	43-1	9444.24	9195.16	9410.63	9350.01	1.45	ppb
Calcium	44-1	9560.84	9338.07	9513.73	9470.88	1.24	ppb
Chromium	52-2	13.59	14.77	14.10	14.15	4.18	ppb
Cobalt	59-2	5.33	5.71	5.62	5.55	3.54	ppb
Copper	63-2	43.87	46.89	45.73	45.50	3.35	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				107		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				94		%
Iron	56-2	24524.87	25879.41	25625.27	25343.18	2.84	ppb
Iron	57-2	23832.92	25167.75	24744.37	24581.68	2.77	ppb
Krypton	83-1						cps
Lead	206-1	118.99	116.59	117.13	117.57	1.07	ppb
Lead	207-1	106.48	102.85	103.61	104.31	1.84	ppb
Lead	208-1	112.08	109.50	109.74	110.44	1.29	ppb
Lithium	6-1				102		%
Magnesium	24-2	6731.09	7211.92	7123.03	7022.02	3.64	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-19	Instrumnet Name :	P8
Client Sample ID :	MJHS01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:15:41	DataFile Name :	076SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	303.71	324.85	321.35	316.63	3.58	ppb
Molybdenum	94-1	3.25	3.48	3.14	3.29	5.25	ppb
Molybdenum	95-1	4.15	4.33	4.11	4.20	2.75	ppb
Molybdenum	96-1	4.06	3.99	4.12	4.06	1.60	ppb
Molybdenum	97-1	3.86	3.97	3.87	3.90	1.58	ppb
Molybdenum	98-1	4.24	4.17	4.22	4.21	0.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.04	38.85	37.02	37.64	2.79	ppb
Phosphorus	31-2	789.56	1026.31	922.99	912.95	13.00	ppb
Potassium	39-2	851.48	858.63	887.97	866.03	2.23	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				101		%
Scandium	45-2				95		%
Selenium	77-2	19.52	13.57	13.34	15.48	22.62	ppb
Selenium	78-2	1.06	3.31	5.41	3.26	66.89	ppb
Selenium	82-1	1.25	1.58	0.91	1.25	26.95	ppb
Silicon	28-1	2170.59	2179.91	2152.09	2167.53	0.65	ppb
Silver	109-1	3.52	3.44	3.47	3.48	1.22	ppb
Silver	107-1	3.51	3.40	3.42	3.44	1.60	ppb
Sodium	23-2	6488.69	6947.46	6783.58	6739.91	3.45	ppb
Strontium	86-1	119.51	117.67	114.93	117.37	1.96	ppb
Strontium	88-1	124.67	122.94	121.95	123.19	1.12	ppb
Sulfur	34-1	6023.50	5739.91	5677.66	5813.69	3.17	ppb
Terbium	159-1				108		%
Terbium	159-2				101		%
Thallium	203-1	0.03	0.05	0.03	0.03	38.28	ppb
Thallium	205-1	0.04	0.04	0.03	0.04	9.87	ppb
Tin	118-1	6.43	6.34	6.34	6.37	0.83	ppb
Titanium	47-1	75.21	74.78	74.25	74.75	0.64	ppb
Uranium	238-1	1.54	1.49	1.41	1.48	4.29	ppb
Vanadium	51-2	23.64	25.60	24.22	24.49	4.11	ppb
Yttrium	89-1				104		%
Yttrium	89-2				96		%
Zinc	66-2	105.73	111.82	112.75	110.10	3.46	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-19	Instrumnet Name :	P8
Client Sample ID :	MJHS01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:15:41	DataFile Name :	076SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.40	0.39	0.39	0.39	2.81	ppb
Zirconium	91-1	0.46	0.38	0.44	0.43	9.61	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-20	Instrumnet Name :	P8
Client Sample ID :	MJHS02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:19:00	DataFile Name :	077SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9834.03	9857.47	9984.74	9892.08	0.82	ppb
Antimony	121-1	0.73	0.80	0.70	0.74	6.80	ppb
Arsenic	75-2	95.84	95.21	100.85	97.30	3.18	ppb
Barium	135-1	12.08	13.54	12.98	12.87	5.70	ppb
Barium	137-1	12.42	13.53	12.66	12.87	4.54	ppb
Beryllium	9-1	0.30	0.39	0.29	0.33	16.81	ppb
Bismuth	209-1				106		%
Bismuth	209-2				93		%
Boron	10-1	20.39	23.17	21.76	21.77	6.39	ppb
Boron	11-1	20.51	23.01	21.84	21.79	5.75	ppb
Cadmium	111-1	-0.04	0.08	0.10	0.05	153.62	ppb
Cadmium	106-1	-4.33	-3.22	-3.11	-3.56		ppb
Cadmium	108-1	0.52	0.24	0.30	0.35	41.65	ppb
Calcium	43-1	15242.06	16409.39	15591.51	15747.65	3.80	ppb
Calcium	44-1	15522.43	16956.30	16040.07	16172.94	4.49	ppb
Chromium	52-2	20.45	20.02	20.92	20.46	2.19	ppb
Cobalt	59-2	7.91	7.91	8.40	8.07	3.51	ppb
Copper	63-2	39.94	39.88	40.27	40.03	0.52	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				105		%
Holmium	165-2				95		%
Indium	115-1				102		%
Indium	115-2				88		%
Iron	56-2	31361.97	31165.21	31118.94	31215.37	0.41	ppb
Iron	57-2	30005.22	30086.24	30241.64	30111.03	0.40	ppb
Krypton	83-1						cps
Lead	206-1	63.95	68.08	63.37	65.13	3.95	ppb
Lead	207-1	57.02	60.67	56.81	58.17	3.74	ppb
Lead	208-1	60.11	64.11	59.83	61.35	3.90	ppb
Lithium	6-1				101		%
Magnesium	24-2	8418.19	8358.72	8434.18	8403.70	0.47	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-20	Instrumnet Name :	P8
Client Sample ID :	MJHS02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:19:00	DataFile Name :	077SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	362.42	356.42	355.28	358.04	1.07	ppb
Molybdenum	94-1	1.69	1.74	1.69	1.71	1.76	ppb
Molybdenum	95-1	1.50	1.50	1.46	1.49	1.56	ppb
Molybdenum	96-1	1.58	1.72	1.56	1.62	5.24	ppb
Molybdenum	97-1	1.34	1.67	1.41	1.47	11.86	ppb
Molybdenum	98-1	1.45	1.61	1.55	1.54	5.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.84	24.21	24.07	24.37	1.69	ppb
Phosphorus	31-2	864.32	1108.70	930.75	967.92	13.05	ppb
Potassium	39-2	679.62	643.73	664.04	662.46	2.72	ppb
Rhodium	103-1				100		%
Rhodium	103-2				93		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	77-2	42.32	7.35	48.08	32.58	67.65	ppb
Selenium	78-2	2.29	7.17	7.81	5.75	52.45	ppb
Selenium	82-1	1.47	0.89	1.36	1.24	24.89	ppb
Silicon	28-1	2071.02	2217.47	2158.24	2148.91	3.43	ppb
Silver	109-1	2.18	2.36	2.09	2.21	6.39	ppb
Silver	107-1	2.12	2.34	2.05	2.17	6.86	ppb
Sodium	23-2	4999.52	4963.67	5035.37	4999.52	0.72	ppb
Strontium	86-1	148.30	159.07	148.86	152.07	3.99	ppb
Strontium	88-1	151.85	165.50	151.35	156.23	5.14	ppb
Sulfur	34-1	-977.63	386.63	-502.99	-364.66		ppb
Terbium	159-1				107		%
Terbium	159-2				94		%
Thallium	203-1	0.05	0.02	0.02	0.03	48.22	ppb
Thallium	205-1	0.03	0.03	0.02	0.02	17.25	ppb
Tin	118-1	7.32	8.06	7.58	7.65	4.88	ppb
Titanium	47-1	112.30	119.54	114.16	115.33	3.26	ppb
Uranium	238-1	0.96	1.03	0.96	0.98	4.34	ppb
Vanadium	51-2	26.55	27.22	27.14	26.97	1.36	ppb
Yttrium	89-1				102		%
Yttrium	89-2				90		%
Zinc	66-2	104.57	106.24	105.35	105.39	0.79	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-20	Instrumnet Name :	P8
Client Sample ID :	MJHS02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:19:00	DataFile Name :	077SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.42	0.47	0.41	0.43	8.26	ppb
Zirconium	91-1	0.47	0.45	0.47	0.46	2.64	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-21	Instrumnet Name :	P8
Client Sample ID :	MJHS65	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:22:20	DataFile Name :	078SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4907.73	4982.09	5313.08	5067.63	4.26	ppb
Antimony	121-1	0.13	0.16	0.13	0.14	10.13	ppb
Arsenic	75-2	1.76	1.94	2.05	1.92	7.67	ppb
Barium	135-1	30.46	29.22	29.60	29.76	2.14	ppb
Barium	137-1	30.16	29.71	29.77	29.88	0.82	ppb
Beryllium	9-1	0.05	0.12	0.08	0.09	43.30	ppb
Bismuth	209-1				111		%
Bismuth	209-2				101		%
Boron	10-1	8.62	7.90	6.71	7.74	12.47	ppb
Boron	11-1	8.12	7.88	7.74	7.91	2.47	ppb
Cadmium	111-1	-0.22	-0.23	-0.13	-0.19		ppb
Cadmium	106-1	-5.45	-5.17	-4.00	-4.87		ppb
Cadmium	108-1	0.07	0.40	0.25	0.24	68.73	ppb
Calcium	43-1	2642.25	2613.84	2579.76	2611.95	1.20	ppb
Calcium	44-1	2685.17	2627.40	2599.60	2637.39	1.66	ppb
Chromium	52-2	2.27	2.34	2.54	2.38	5.94	ppb
Cobalt	59-2	0.48	0.45	0.56	0.49	11.57	ppb
Copper	63-2	17.22	17.07	18.44	17.58	4.29	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				108		%
Holmium	165-2				103		%
Indium	115-1				106		%
Indium	115-2				96		%
Iron	56-2	4012.52	4037.84	4268.76	4106.37	3.44	ppb
Iron	57-2	3750.69	3888.69	4046.85	3895.41	3.80	ppb
Krypton	83-1						cps
Lead	206-1	14.43	14.25	14.17	14.28	0.95	ppb
Lead	207-1	13.37	13.36	13.18	13.30	0.81	ppb
Lead	208-1	14.08	13.76	13.83	13.89	1.21	ppb
Lithium	6-1				103		%
Magnesium	24-2	1778.01	1851.66	1842.36	1824.01	2.20	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-21	Instrumnet Name :	P8
Client Sample ID :	MJHS65	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:22:20	DataFile Name :	078SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	23.48	23.67	26.40	24.51	6.65	ppb
Molybdenum	94-1	2.26	2.14	2.23	2.21	2.85	ppb
Molybdenum	95-1	0.42	0.40	0.38	0.40	5.22	ppb
Molybdenum	96-1	0.67	0.68	0.61	0.65	5.47	ppb
Molybdenum	97-1	0.42	0.37	0.38	0.39	6.30	ppb
Molybdenum	98-1	0.37	0.41	0.40	0.39	4.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.32	2.01	2.20	2.17	7.22	ppb
Phosphorus	31-2	1907.81	1388.35	1832.47	1709.55	16.42	ppb
Potassium	39-2	485.63	510.63	564.45	520.23	7.74	ppb
Rhodium	103-1				104		%
Rhodium	103-2				102		%
Scandium	45-1				102		%
Scandium	45-2				97		%
Selenium	77-2	26.02	13.13	20.74	19.96	32.48	ppb
Selenium	78-2	3.17	2.13	1.12	2.14	47.91	ppb
Selenium	82-1	3.22	2.70	2.82	2.91	9.20	ppb
Silicon	28-1	329.70	321.31	333.32	328.11	1.88	ppb
Silver	109-1	0.25	0.24	0.24	0.25	1.87	ppb
Silver	107-1	0.28	0.27	0.25	0.27	6.30	ppb
Sodium	23-2	333.69	329.04	338.97	333.90	1.49	ppb
Strontium	86-1	47.48	45.66	46.25	46.46	1.99	ppb
Strontium	88-1	47.62	46.71	46.78	47.03	1.07	ppb
Sulfur	34-1	965.80	594.64	316.38	625.61	52.08	ppb
Terbium	159-1				109		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.01	0.02	0.01	111.71	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	45.53	ppb
Tin	118-1	2.11	2.23	2.03	2.12	4.78	ppb
Titanium	47-1	149.53	147.99	146.83	148.11	0.91	ppb
Uranium	238-1	0.52	0.49	0.50	0.50	2.45	ppb
Vanadium	51-2	3.80	3.41	3.82	3.67	6.25	ppb
Yttrium	89-1				104		%
Yttrium	89-2				96		%
Zinc	66-2	47.15	48.36	52.04	49.19	5.17	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-21	Instrumnet Name :	P8
Client Sample ID :	MJHS65	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:22:20	DataFile Name :	078SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.34	1.30	1.18	1.27	6.42	ppb
Zirconium	91-1	1.33	1.26	1.19	1.26	5.67	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:29:00	DataFile Name :	080SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1817.71	1751.29	1702.43	1757.14	3.29	ppb
Antimony	121-1	0.47	0.40	0.40	0.43	9.97	ppb
Arsenic	75-2	679.07	672.39	670.64	674.03	0.66	ppb
Barium	135-1	7.84	8.49	8.30	8.21	4.09	ppb
Barium	137-1	8.68	8.17	7.95	8.27	4.54	ppb
Beryllium	9-1	0.11	0.08	0.04	0.07	48.71	ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Boron	10-1	1.81	1.85	0.83	1.50	38.44	ppb
Boron	11-1	1.46	1.50	1.41	1.46	3.00	ppb
Cadmium	111-1	-0.18	-0.22	-0.25	-0.21		ppb
Cadmium	106-1	-2.93	-3.39	-4.27	-3.53		ppb
Cadmium	108-1	0.12	0.11	0.15	0.12	15.61	ppb
Calcium	43-1	652.17	595.29	602.71	616.72	5.01	ppb
Calcium	44-1	647.70	589.42	585.56	607.56	5.73	ppb
Chromium	52-2	3.49	3.23	3.29	3.34	4.12	ppb
Cobalt	59-2	5.15	5.08	4.97	5.06	1.84	ppb
Copper	63-2	12.98	12.33	12.23	12.51	3.29	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				105		%
Holmium	165-2				105		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	56-2	8009.52	7964.39	7756.03	7909.98	1.71	ppb
Iron	57-2	7613.78	7583.74	7429.22	7542.25	1.31	ppb
Krypton	83-1						cps
Lead	206-1	4.18	3.89	3.89	3.99	4.23	ppb
Lead	207-1	3.72	3.54	3.34	3.53	5.40	ppb
Lead	208-1	3.93	3.70	3.59	3.74	4.68	ppb
Lithium	6-1				98		%
Magnesium	24-2	1034.33	1022.74	1013.38	1023.48	1.03	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:29:00	DataFile Name :	080SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	144.39	143.30	138.22	141.97	2.32	ppb
Molybdenum	94-1	0.05	0.08	0.04	0.06	33.35	ppb
Molybdenum	95-1	0.07	0.07	0.08	0.07	3.66	ppb
Molybdenum	96-1	0.09	0.08	0.09	0.08	4.61	ppb
Molybdenum	97-1	0.10	0.10	0.03	0.08	52.45	ppb
Molybdenum	98-1	0.07	0.05	0.05	0.06	17.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.12	9.05	8.88	9.02	1.36	ppb
Phosphorus	31-2	55.73	170.85	168.93	131.84	50.00	ppb
Potassium	39-2	70.91	51.95	33.01	51.95	36.47	ppb
Rhodium	103-1				101		%
Rhodium	103-2				103		%
Scandium	45-1				99		%
Scandium	45-2				97		%
Selenium	77-2	0.00	19.49	6.51	8.67	114.51	ppb
Selenium	78-2	0.00	1.05	4.23	1.76	125.03	ppb
Selenium	82-1	-0.06	1.08	1.09	0.70	94.00	ppb
Silicon	28-1	182.01	154.73	154.86	163.87	9.59	ppb
Silver	109-1	0.18	0.16	0.14	0.16	10.92	ppb
Silver	107-1	0.15	0.17	0.16	0.16	6.32	ppb
Sodium	23-2	7.99	2.03	3.50	4.50	68.88	ppb
Strontium	86-1	9.86	9.43	9.09	9.46	4.09	ppb
Strontium	88-1	9.98	9.41	9.34	9.58	3.66	ppb
Sulfur	34-1	-2552.25	-3667.30	-3552.25	-3257.27		ppb
Terbium	159-1				106		%
Terbium	159-2				104		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.01	0.00	0.00	59.66	ppb
Tin	118-1	0.05	0.08	0.06	0.06	23.94	ppb
Titanium	47-1	1.52	1.68	1.40	1.53	9.20	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	44.08	ppb
Vanadium	51-2	3.53	3.38	2.97	3.30	8.79	ppb
Yttrium	89-1				101		%
Yttrium	89-2				98		%
Zinc	66-2	20.76	19.99	19.72	20.16	2.66	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:29:00	DataFile Name :	080SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.01	0.00	0.00	0.00	177.34	ppb
Zirconium	91-1	0.15	0.11	0.19	0.15	27.33	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:32:19	DataFile Name :	081SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8075.28	7772.78	8102.18	7983.41	2.29	ppb
Antimony	121-1	0.88	0.90	0.82	0.87	5.19	ppb
Arsenic	75-2	562.41	528.29	534.17	541.62	3.37	ppb
Barium	135-1	48.26	46.48	46.17	46.97	2.41	ppb
Barium	137-1	47.65	47.78	46.38	47.27	1.64	ppb
Beryllium	9-1	0.29	0.30	0.40	0.33	17.50	ppb
Bismuth	209-1				108		%
Bismuth	209-2				99		%
Boron	10-1	1.37	2.59	2.29	2.08	30.67	ppb
Boron	11-1	2.28	2.41	1.93	2.21	11.25	ppb
Cadmium	111-1	-0.06	-0.06	-0.13	-0.08		ppb
Cadmium	106-1	-3.75	-3.61	-4.52	-3.96		ppb
Cadmium	108-1	0.27	0.50	0.45	0.41	30.32	ppb
Calcium	43-1	4136.39	4128.49	4023.63	4096.17	1.54	ppb
Calcium	44-1	4253.69	4373.73	4237.37	4288.26	1.74	ppb
Chromium	52-2	16.94	15.75	15.84	16.18	4.11	ppb
Cobalt	59-2	21.07	20.12	20.30	20.50	2.46	ppb
Copper	63-2	59.45	57.02	58.19	58.22	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				106		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				95		%
Iron	56-2	31884.70	30006.93	30256.05	30715.90	3.32	ppb
Iron	57-2	30752.04	29131.76	29270.47	29718.09	3.02	ppb
Krypton	83-1						cps
Lead	206-1	27.29	26.89	26.90	27.03	0.86	ppb
Lead	207-1	24.22	23.35	23.71	23.76	1.83	ppb
Lead	208-1	25.43	25.07	25.24	25.25	0.73	ppb
Lithium	6-1				99		%
Magnesium	24-2	5167.76	4806.41	4942.58	4972.25	3.67	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:32:19	DataFile Name :	081SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	782.95	729.40	747.57	753.31	3.61	ppb
Molybdenum	94-1	0.50	0.49	0.55	0.51	5.91	ppb
Molybdenum	95-1	0.60	0.70	0.68	0.66	7.51	ppb
Molybdenum	96-1	0.68	0.72	0.67	0.69	3.40	ppb
Molybdenum	97-1	0.65	0.69	0.75	0.70	7.06	ppb
Molybdenum	98-1	0.63	0.67	0.70	0.67	4.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.98	43.22	44.69	44.63	3.09	ppb
Phosphorus	31-2	985.25	703.59	825.95	838.27	16.85	ppb
Potassium	39-2	374.59	327.86	330.39	344.28	7.63	ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				96		%
Selenium	77-2	33.57	6.39	19.32	19.76	68.79	ppb
Selenium	78-2	4.36	7.27	8.36	6.67	31.04	ppb
Selenium	82-1	1.58	1.36	1.67	1.53	10.44	ppb
Silicon	28-1	865.72	859.21	843.41	856.11	1.34	ppb
Silver	109-1	0.73	0.73	0.71	0.72	1.86	ppb
Silver	107-1	0.71	0.75	0.71	0.73	3.48	ppb
Sodium	23-2	38.60	37.67	35.96	37.41	3.58	ppb
Strontium	86-1	73.02	74.38	72.81	73.40	1.16	ppb
Strontium	88-1	74.02	74.70	73.57	74.10	0.77	ppb
Sulfur	34-1	-2965.94	-3274.78	-3569.82	-3270.18		ppb
Terbium	159-1				107		%
Terbium	159-2				101		%
Thallium	203-1	0.02	0.02	0.02	0.02	17.54	ppb
Thallium	205-1	0.04	0.02	0.02	0.03	45.48	ppb
Tin	118-1	0.69	0.69	0.64	0.67	4.33	ppb
Titanium	47-1	5.47	5.45	5.37	5.43	1.03	ppb
Uranium	238-1	0.08	0.07	0.07	0.08	4.58	ppb
Vanadium	51-2	16.31	15.28	15.72	15.77	3.28	ppb
Yttrium	89-1				104		%
Yttrium	89-2				98		%
Zinc	66-2	127.24	121.27	124.49	124.33	2.40	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:32:19	DataFile Name :	081SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.03	0.04	0.03	0.03	25.66	ppb
Zirconium	91-1	0.16	0.16	0.11	0.14	21.15	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:35:38	DataFile Name :	082SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	-1.03	-0.96	-0.46		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	20.33	ppb
Arsenic	75-2	0.19	0.09	0.17	0.15	33.73	ppb
Barium	135-1	0.04	0.02	0.05	0.04	41.12	ppb
Barium	137-1	-0.02	0.00	-0.02	-0.01		ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1				107		%
Bismuth	209-2				101		%
Boron	10-1	0.82	0.16	0.82	0.60	64.10	ppb
Boron	11-1	0.89	0.90	0.81	0.87	5.84	ppb
Cadmium	111-1	-0.38	-0.37	-0.33	-0.36		ppb
Cadmium	106-1	-5.12	-4.99	-4.58	-4.90		ppb
Cadmium	108-1	-0.09	0.04	-0.05	-0.03		ppb
Calcium	43-1	-14.00	-17.25	-8.91	-13.38		ppb
Calcium	44-1	-6.42	-9.45	-13.44	-9.77		ppb
Chromium	52-2	-0.08	-0.19	0.05	-0.08		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.07	0.03	0.06	0.05	44.38	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				105		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	2.71	2.24	2.30	2.42	10.66	ppb
Iron	57-2	1.51	4.66	4.32	3.50	49.33	ppb
Krypton	83-1						cps
Lead	206-1	0.00	0.04	0.01	0.02	89.73	ppb
Lead	207-1	0.04	0.03	0.03	0.04	16.70	ppb
Lead	208-1	0.03	0.04	0.03	0.03	10.01	ppb
Lithium	6-1				99		%
Magnesium	24-2	-0.37	-1.44	-1.64	-1.15		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:35:38	DataFile Name :	082SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.21	0.11	0.11	0.14	38.80	ppb
Molybdenum	94-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	0.01	-0.03	-0.03	-0.02		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.03	-0.03	0.00	3143.92	ppb
Phosphorus	31-2	-15.24	-15.24	-15.24	-15.24		ppb
Potassium	39-2	2.16	7.22	7.47	5.62	53.37	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	77-2	0.00	6.40	0.00	2.13	173.21	ppb
Selenium	78-2	0.00	1.04	1.06	0.70	86.61	ppb
Selenium	82-1	0.43	-0.19	0.11	0.12	267.50	ppb
Silicon	28-1	-27.39	-30.67	-30.72	-29.59		ppb
Silver	109-1	0.02	0.01	0.01	0.01	49.72	ppb
Silver	107-1	0.01	0.00	0.01	0.01	73.00	ppb
Sodium	23-2	0.49	-5.29	0.74	-1.35		ppb
Strontium	86-1	0.01	-0.08	0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.02	0.02	23.34	ppb
Sulfur	34-1	-4010.04	-4019.67	-4094.14	-4041.28		ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.02	0.02	20.51	ppb
Titanium	47-1	0.03	0.11	0.04	0.06	75.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	151.02	ppb
Yttrium	89-1				103		%
Yttrium	89-2				98		%
Zinc	66-2	0.31	0.33	0.12	0.25	45.58	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:35:38	DataFile Name :	082SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.00	-0.03	-0.01	-0.01		ppb
Zirconium	91-1	-0.01	0.02	-0.02	0.00		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09DLX50	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	50
Date & Time Acquired ::	2018-06-25 17:38:59	DataFile Name :	083SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	281.22	295.22	318.71	298.38	6.35	ppb
Antimony	121-1	0.40	0.32	0.36	0.36	11.39	ppb
Arsenic	75-2	522.54	524.52	518.87	521.98	0.55	ppb
Barium	135-1	1.45	1.35	1.35	1.38	4.28	ppb
Barium	137-1	1.37	1.34	1.24	1.32	5.40	ppb
Beryllium	9-1	0.00	0.02	0.06	0.03	131.16	ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Boron	10-1	1.17	1.04	1.19	1.13	6.93	ppb
Boron	11-1	0.67	0.65	1.06	0.79	29.48	ppb
Cadmium	111-1	-0.37	-0.37	-0.33	-0.36		ppb
Cadmium	106-1	-5.15	-5.06	-4.76	-4.99		ppb
Cadmium	108-1	0.03	-0.01	0.03	0.02	117.37	ppb
Calcium	43-1	77.65	73.41	78.55	76.54	3.58	ppb
Calcium	44-1	83.05	85.50	81.92	83.49	2.19	ppb
Chromium	52-2	0.63	0.41	0.60	0.54	21.72	ppb
Cobalt	59-2	1.37	1.26	1.36	1.33	4.35	ppb
Copper	63-2	4.18	4.05	4.18	4.14	1.84	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				105		%
Holmium	165-2				104		%
Indium	115-1				103		%
Indium	115-2				99		%
Iron	56-2	2245.72	2242.95	2206.69	2231.79	0.98	ppb
Iron	57-2	2185.58	2156.23	2178.45	2173.42	0.70	ppb
Krypton	83-1						cps
Lead	206-1	4.08	4.20	4.16	4.15	1.55	ppb
Lead	207-1	3.68	3.85	3.63	3.72	3.06	ppb
Lead	208-1	3.94	3.89	3.86	3.89	1.01	ppb
Lithium	6-1				99		%
Magnesium	24-2	169.34	178.39	170.28	172.67	2.88	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09DLX50	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	50
Date & Time Acquired ::	2018-06-25 17:38:59	DataFile Name :	083SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	23.74	24.52	22.69	23.65	3.88	ppb
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.03	2.00	1.93	1.99	2.50	ppb
Phosphorus	31-2	30.43	30.70	75.45	45.53	56.93	ppb
Potassium	39-2	17.85	10.90	-2.89	8.62	122.50	ppb
Rhodium	103-1				103		%
Rhodium	103-2				104		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	2.09	2.10	1.40	86.60	ppb
Selenium	82-1	0.67	0.72	-0.24	0.38	139.84	ppb
Silicon	28-1	32.50	32.89	30.57	31.99	3.88	ppb
Silver	109-1	0.22	0.20	0.21	0.21	5.76	ppb
Silver	107-1	0.22	0.19	0.18	0.20	8.64	ppb
Sodium	23-2	-6.96	-6.26	-0.92	-4.71		ppb
Strontium	86-1	1.36	1.38	1.19	1.31	7.82	ppb
Strontium	88-1	1.32	1.41	1.36	1.36	3.44	ppb
Sulfur	34-1	-2861.09	-2854.51	-3154.28	-2956.63		ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	0.01	-0.01	0.01	0.00	234.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	95.34	ppb
Tin	118-1	0.00	0.01	0.01	0.01	60.18	ppb
Titanium	47-1	0.55	0.46	0.53	0.52	8.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	96.68	ppb
Vanadium	51-2	0.58	0.70	0.55	0.61	12.50	ppb
Yttrium	89-1				102		%
Yttrium	89-2				99		%
Zinc	66-2	3.32	3.56	3.55	3.48	3.83	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09DLX50	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	50
Date & Time Acquired ::	2018-06-25 17:38:59	DataFile Name :	083SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb
Zirconium	91-1	0.14	0.14	0.14	0.14	2.38	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV034	Instrumnet Name :	P8
Client Sample ID :	CCV034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:42:47	DataFile Name :	084CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45509.58	48502.40	46714.56	46908.85	3.21	ppb
Antimony	121-1	496.37	500.86	507.12	501.45	1.08	ppb
Arsenic	75-2	479.64	522.03	489.61	497.09	4.46	ppb
Barium	135-1	2511.12	2484.10	2516.18	2503.80	0.69	ppb
Barium	137-1	2448.02	2473.34	2488.24	2469.87	0.82	ppb
Beryllium	9-1	520.22	511.84	520.44	517.50	0.95	ppb
Bismuth	209-1				111		%
Bismuth	209-2				100		%
Boron	10-1	496.94	518.44	526.82	514.07	3.00	ppb
Boron	11-1	491.63	498.98	521.75	504.12	3.12	ppb
Cadmium	111-1	479.16	475.83	481.37	478.79	0.58	ppb
Cadmium	106-1	468.87	477.68	479.99	475.51	1.23	ppb
Cadmium	108-1	478.89	470.14	494.05	481.03	2.51	ppb
Calcium	43-1	225502.55	225466.24	227076.19	226014.99	0.41	ppb
Calcium	44-1	226132.05	226668.76	225150.38	225983.73	0.34	ppb
Chromium	52-2	510.51	544.66	517.22	524.13	3.45	ppb
Cobalt	59-2	496.69	527.81	505.11	509.87	3.16	ppb
Copper	63-2	962.52	1023.17	975.71	987.13	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				113		%
Holmium	165-2				104		%
Indium	115-1				105		%
Indium	115-2				93		%
Iron	56-2	115935.79	121934.69	117605.38	118491.95	2.61	ppb
Iron	57-2	112870.96	118740.37	114815.17	115475.50	2.59	ppb
Krypton	83-1						cps
Lead	206-1	507.06	500.43	506.75	504.75	0.74	ppb
Lead	207-1	514.36	505.13	504.86	508.12	1.07	ppb
Lead	208-1	508.03	507.74	505.75	507.17	0.24	ppb
Lithium	6-1				100		%
Magnesium	24-2	236167.78	248842.40	240013.70	241674.63	2.69	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV034	Instrumnet Name :	P8
Client Sample ID :	CCV034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:42:47	DataFile Name :	084CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	994.20	1049.12	1008.08	1017.14	2.81	ppb
Molybdenum	94-1	2424.42	2481.00	2468.31	2457.91	1.21	ppb
Molybdenum	95-1	2422.40	2485.18	2479.08	2462.22	1.41	ppb
Molybdenum	96-1	2422.94	2502.31	2482.77	2469.34	1.67	ppb
Molybdenum	97-1	2445.10	2491.51	2485.08	2473.89	1.02	ppb
Molybdenum	98-1	2436.16	2484.72	2488.27	2469.72	1.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	499.79	529.81	504.19	511.26	3.17	ppb
Phosphorus	31-2	10178.40	10950.06	10101.67	10410.04	4.51	ppb
Potassium	39-2	114636.20	125706.18	119764.70	120035.69	4.62	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				102		%
Scandium	45-2				95		%
Selenium	77-2	421.81	561.57	515.69	499.69	14.26	ppb
Selenium	78-2	467.84	506.06	469.11	481.00	4.51	ppb
Selenium	82-1	468.00	477.06	480.62	475.23	1.37	ppb
Silicon	28-1	443.07	444.38	453.66	447.03	1.29	ppb
Silver	109-1	497.27	490.99	493.36	493.87	0.64	ppb
Silver	107-1	490.55	490.64	494.89	492.03	0.50	ppb
Sodium	23-2	240215.75	256955.70	245330.93	247500.79	3.47	ppb
Strontium	86-1	476.51	479.45	480.09	478.68	0.40	ppb
Strontium	88-1	484.08	488.89	488.84	487.27	0.57	ppb
Sulfur	34-1	10347.80	10267.52	10548.14	10387.82	1.39	ppb
Terbium	159-1				114		%
Terbium	159-2				104		%
Thallium	203-1	508.79	502.24	507.47	506.17	0.68	ppb
Thallium	205-1	513.59	503.82	502.63	506.68	1.19	ppb
Tin	118-1	505.71	491.47	504.64	500.61	1.58	ppb
Titanium	47-1	2499.75	2433.20	2439.67	2457.54	1.49	ppb
Uranium	238-1	498.74	499.78	504.69	501.07	0.63	ppb
Vanadium	51-2	502.95	533.85	509.24	515.35	3.17	ppb
Yttrium	89-1				105		%
Yttrium	89-2				95		%
Zinc	66-2	969.46	1039.36	975.03	994.62	3.91	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV034	Instrumnet Name :	P8
Client Sample ID :	CCV034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:42:47	DataFile Name :	084CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	486.18	497.10	495.40	492.90	1.19	ppb
Zirconium	91-1	466.85	478.23	475.85	473.64	1.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P8
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:47:04	DataFile Name :	085CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.24	3.83	0.69	4.25	89.09	ppb
Antimony	121-1	0.70	0.68	0.62	0.67	6.81	ppb
Arsenic	75-2	0.19	0.12	0.07	0.13	46.62	ppb
Barium	135-1	0.03	0.02	0.04	0.03	38.99	ppb
Barium	137-1	0.03	0.03	0.01	0.02	60.16	ppb
Beryllium	9-1	0.03	0.06	0.07	0.05	34.05	ppb
Bismuth	209-1				116		%
Bismuth	209-2				106		%
Boron	10-1	10.31	8.64	8.85	9.27	9.79	ppb
Boron	11-1	9.55	8.72	8.93	9.07	4.80	ppb
Cadmium	111-1	-0.29	-0.39	-0.31	-0.33		ppb
Cadmium	106-1	-4.16	-5.73	-4.45	-4.78		ppb
Cadmium	108-1	0.06	0.21	0.02	0.09	103.85	ppb
Calcium	43-1	-18.32	-31.00	-24.13	-24.49		ppb
Calcium	44-1	-13.09	-9.99	-13.48	-12.19		ppb
Chromium	52-2	-0.25	-0.03	-0.17	-0.15		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.00	0.05	0.05	0.04	80.89	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				113		%
Holmium	165-2				105		%
Indium	115-1				109		%
Indium	115-2				98		%
Iron	56-2	2.60	1.65	1.72	1.99	26.52	ppb
Iron	57-2	1.48	5.44	2.54	3.15	65.05	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.05	0.01	0.03	56.32	ppb
Lead	207-1	0.06	0.06	0.04	0.05	24.34	ppb
Lead	208-1	0.04	0.04	0.03	0.04	16.84	ppb
Lithium	6-1				103		%
Magnesium	24-2	1.11	0.68	1.61	1.13	41.12	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P8
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:47:04	DataFile Name :	085CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.13	0.29	-0.05	0.12	137.69	ppb
Molybdenum	94-1	0.62	0.59	0.51	0.57	9.99	ppb
Molybdenum	95-1	0.52	0.55	0.43	0.50	12.94	ppb
Molybdenum	96-1	0.59	0.59	0.44	0.54	15.68	ppb
Molybdenum	97-1	0.57	0.50	0.49	0.52	8.23	ppb
Molybdenum	98-1	0.62	0.55	0.47	0.55	13.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.04	0.02	164.31	ppb
Phosphorus	31-2	7.71	-15.24	8.17	0.21	6257.29	ppb
Potassium	39-2	7.12	-11.95	3.61	-0.41		ppb
Rhodium	103-1				106		%
Rhodium	103-2				103		%
Scandium	45-1				101		%
Scandium	45-2				97		%
Selenium	77-2	6.57	6.65	0.00	4.41	86.61	ppb
Selenium	78-2	0.00	1.08	0.00	0.36	173.21	ppb
Selenium	82-1	0.53	0.80	0.45	0.59	30.86	ppb
Silicon	28-1	-33.50	-31.10	-33.00	-32.54		ppb
Silver	109-1	0.03	0.04	0.02	0.03	32.47	ppb
Silver	107-1	0.02	0.03	0.03	0.03	18.37	ppb
Sodium	23-2	23.86	20.56	33.33	25.92	25.58	ppb
Strontium	86-1	0.02	0.03	-0.01	0.01	164.38	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.13	ppb
Sulfur	34-1	-1960.75	-1626.01	-1665.75	-1750.83		ppb
Terbium	159-1				114		%
Terbium	159-2				105		%
Thallium	203-1	0.08	0.09	0.07	0.08	14.44	ppb
Thallium	205-1	0.07	0.06	0.07	0.07	6.43	ppb
Tin	118-1	0.45	0.31	0.27	0.34	28.62	ppb
Titanium	47-1	0.27	0.22	0.16	0.22	24.55	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	42.47	ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-1				105		%
Yttrium	89-2				97		%
Zinc	66-2	0.15	0.32	0.19	0.22	40.13	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P8
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:47:04	DataFile Name :	085CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.14	0.11	0.12	0.12	11.76	ppb
Zirconium	91-1	0.14	0.14	0.10	0.13	20.21	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:52:20	DataFile Name :	086SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5812.58	5829.05	6184.84	5942.16	3.54	ppb
Antimony	121-1	1.09	1.07	1.00	1.05	4.25	ppb
Arsenic	75-2	602.77	599.98	600.45	601.06	0.25	ppb
Barium	135-1	34.53	32.08	32.64	33.08	3.89	ppb
Barium	137-1	33.28	31.24	32.08	32.20	3.18	ppb
Beryllium	9-1	0.22	0.27	0.24	0.24	11.43	ppb
Bismuth	209-1				111		%
Bismuth	209-2				104		%
Boron	10-1	3.67	4.17	5.25	4.36	18.54	ppb
Boron	11-1	4.46	4.25	4.17	4.29	3.47	ppb
Cadmium	111-1	-0.02	-0.08	0.09	0.00		ppb
Cadmium	106-1	-5.28	-5.30	-3.67	-4.75		ppb
Cadmium	108-1	0.35	0.32	0.47	0.38	21.40	ppb
Calcium	43-1	2418.76	2243.18	2263.49	2308.48	4.16	ppb
Calcium	44-1	2456.30	2248.80	2322.82	2342.64	4.49	ppb
Chromium	52-2	11.59	12.02	12.01	11.87	2.08	ppb
Cobalt	59-2	13.45	13.03	13.71	13.40	2.58	ppb
Copper	63-2	41.43	41.85	44.00	42.42	3.24	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				109		%
Holmium	165-2				106		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	25860.86	26179.30	27173.96	26404.71	2.59	ppb
Iron	57-2	24779.72	25431.73	26416.94	25542.80	3.23	ppb
Krypton	83-1						cps
Lead	206-1	25.06	22.98	23.09	23.71	4.92	ppb
Lead	207-1	22.84	20.81	20.34	21.33	6.24	ppb
Lead	208-1	23.74	21.75	21.74	22.41	5.13	ppb
Lithium	6-1				99		%
Magnesium	24-2	3359.87	3418.73	3631.04	3469.88	4.11	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:52:20	DataFile Name :	086SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	500.30	501.99	514.69	505.66	1.56	ppb
Molybdenum	94-1	1.25	1.06	0.98	1.10	12.62	ppb
Molybdenum	95-1	0.67	0.59	0.60	0.62	6.96	ppb
Molybdenum	96-1	0.75	0.68	0.74	0.72	5.23	ppb
Molybdenum	97-1	0.57	0.59	0.54	0.57	4.85	ppb
Molybdenum	98-1	0.66	0.59	0.57	0.61	7.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.83	26.44	27.00	26.76	1.08	ppb
Phosphorus	31-2	675.23	827.60	951.18	818.00	16.90	ppb
Potassium	39-2	264.12	284.26	261.08	269.82	4.67	ppb
Rhodium	103-1				104		%
Rhodium	103-2				104		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	77-2	12.64	12.72	6.38	10.58	34.34	ppb
Selenium	78-2	1.02	4.13	2.07	2.41	65.56	ppb
Selenium	82-1	1.76	0.78	1.48	1.34	37.68	ppb
Silicon	28-1	814.61	741.00	761.79	772.47	4.91	ppb
Silver	109-1	0.95	0.76	0.90	0.87	11.36	ppb
Silver	107-1	0.94	0.87	0.76	0.86	10.75	ppb
Sodium	23-2	61.81	62.60	72.34	65.59	8.94	ppb
Strontium	86-1	37.29	35.20	35.13	35.87	3.41	ppb
Strontium	88-1	37.97	35.47	36.18	36.54	3.53	ppb
Sulfur	34-1	-1358.92	-2744.30	-2382.47	-2161.90		ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	0.04	0.08	0.07	0.06	34.00	ppb
Thallium	205-1	0.06	0.07	0.06	0.06	12.47	ppb
Tin	118-1	0.78	0.70	0.77	0.75	5.93	ppb
Titanium	47-1	11.15	10.32	9.70	10.39	7.01	ppb
Uranium	238-1	0.08	0.07	0.08	0.08	7.30	ppb
Vanadium	51-2	11.57	12.13	12.41	12.04	3.54	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	67.13	68.02	68.96	68.04	1.35	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:52:20	DataFile Name :	086SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.58	0.49	0.45	0.51	12.75	ppb
Zirconium	91-1	0.76	0.50	0.45	0.57	29.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20A	Instrumnet Name :	P8
Client Sample ID :	MJHRY9A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:55:40	DataFile Name :	087SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100414.08	100531.06	101753.03	100899.39	0.73	ppb
Antimony	121-1	0.37	0.39	0.34	0.37	6.78	ppb
Arsenic	75-2	16.17	16.75	17.51	16.81	3.99	ppb
Barium	135-1	8.48	8.47	8.36	8.44	0.78	ppb
Barium	137-1	8.55	8.32	7.95	8.27	3.71	ppb
Beryllium	9-1	0.34	0.29	0.32	0.32	7.60	ppb
Bismuth	209-1				111		%
Bismuth	209-2				104		%
Boron	10-1	4.55	4.42	4.88	4.62	5.13	ppb
Boron	11-1	5.04	4.77	4.53	4.78	5.31	ppb
Cadmium	111-1	1.00	0.93	1.02	0.98	4.67	ppb
Cadmium	106-1	21.47	20.05	20.99	20.84	3.46	ppb
Cadmium	108-1	12.88	12.73	12.50	12.70	1.53	ppb
Calcium	43-1	234.42	217.85	227.99	226.76	3.68	ppb
Calcium	44-1	264.63	261.65	253.86	260.05	2.14	ppb
Chromium	52-2	19.39	19.19	19.33	19.30	0.53	ppb
Cobalt	59-2	0.61	0.63	0.63	0.62	1.48	ppb
Copper	63-2	8.91	8.71	8.85	8.82	1.17	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				112		%
Holmium	165-2				108		%
Indium	115-1				109		%
Indium	115-2				101		%
Iron	56-2	17325.94	17743.81	17580.73	17550.16	1.20	ppb
Iron	57-2	16828.30	16894.10	17232.15	16984.85	1.28	ppb
Krypton	83-1						cps
Lead	206-1	30.26	29.58	29.99	29.94	1.14	ppb
Lead	207-1	27.43	26.87	27.43	27.24	1.19	ppb
Lead	208-1	28.89	28.03	28.76	28.56	1.61	ppb
Lithium	6-1				101		%
Magnesium	24-2	183.11	195.61	184.76	187.82	3.61	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20A	Instrumnet Name :	P8
Client Sample ID :	MJHRY9A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:55:40	DataFile Name :	087SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	11.64	12.98	12.66	12.42	5.64	ppb
Molybdenum	94-1	260.47	253.04	256.27	256.59	1.45	ppb
Molybdenum	95-1	1.47	1.51	1.56	1.51	2.89	ppb
Molybdenum	96-1	32.40	32.11	31.98	32.16	0.66	ppb
Molybdenum	97-1	1.51	1.58	1.42	1.50	5.39	ppb
Molybdenum	98-1	1.51	1.57	1.57	1.55	2.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.25	1.22	1.26	3.99	ppb
Phosphorus	31-2	371.63	333.29	382.14	362.35	7.10	ppb
Potassium	39-2	107.96	134.49	131.36	124.60	11.64	ppb
Rhodium	103-1				106		%
Rhodium	103-2				106		%
Scandium	45-1				107		%
Scandium	45-2				104		%
Selenium	77-2	52.78	42.35	54.60	49.91	13.25	ppb
Selenium	78-2	10.47	25.54	15.76	17.26	44.30	ppb
Selenium	82-1	6.57	5.21	5.03	5.60	14.99	ppb
Silicon	28-1	21871.48	21705.83	21617.50	21731.60	0.59	ppb
Silver	109-1	0.29	0.33	0.32	0.31	7.44	ppb
Silver	107-1	0.38	0.43	0.40	0.40	6.25	ppb
Sodium	23-2	123.32	122.09	128.42	124.61	2.69	ppb
Strontium	86-1	3.05	3.22	3.30	3.19	4.01	ppb
Strontium	88-1	3.38	3.20	3.25	3.28	2.77	ppb
Sulfur	34-1	-5036.47	-5285.69	-5314.45	-5212.20		ppb
Terbium	159-1				113		%
Terbium	159-2				108		%
Thallium	203-1	0.06	0.06	0.06	0.06	1.77	ppb
Thallium	205-1	0.07	0.06	0.05	0.06	13.86	ppb
Tin	118-1	4.26	4.43	4.34	4.34	1.95	ppb
Titanium	47-1	4251.54	4207.69	4197.86	4219.03	0.68	ppb
Uranium	238-1	3.52	3.49	3.50	3.50	0.45	ppb
Vanadium	51-2	90.34	91.32	91.71	91.12	0.77	ppb
Yttrium	89-1				111		%
Yttrium	89-2				106		%
Zinc	66-2	5.93	7.10	6.72	6.58	9.11	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20A	Instrumnet Name :	P8
Client Sample ID :	MJHRY9A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:55:40	DataFile Name :	087SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	176.13	170.03	174.99	173.72	1.87	ppb
Zirconium	91-1	167.00	162.39	165.60	165.00	1.43	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:59:00	DataFile Name :	088SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1260.38	1288.59	1261.51	1270.16	1.26	ppb
Antimony	121-1	0.34	0.32	0.36	0.34	6.21	ppb
Arsenic	75-2	318.33	326.08	330.48	324.97	1.89	ppb
Barium	135-1	9.80	8.82	9.29	9.30	5.28	ppb
Barium	137-1	9.15	9.58	9.27	9.33	2.35	ppb
Beryllium	9-1	0.12	0.07	0.09	0.09	30.32	ppb
Bismuth	209-1				110		%
Bismuth	209-2				105		%
Boron	10-1	2.51	1.96	2.45	2.31	13.10	ppb
Boron	11-1	1.75	2.09	2.41	2.08	15.61	ppb
Cadmium	111-1	-0.28	-0.25	-0.34	-0.29		ppb
Cadmium	106-1	-4.94	-4.33	-5.15	-4.81		ppb
Cadmium	108-1	-0.09	-0.05	0.29	0.05	397.59	ppb
Calcium	43-1	432.90	418.35	411.39	420.88	2.61	ppb
Calcium	44-1	413.60	418.10	421.74	417.81	0.98	ppb
Chromium	52-2	2.19	2.27	2.42	2.29	5.09	ppb
Cobalt	59-2	3.48	3.61	3.65	3.58	2.45	ppb
Copper	63-2	7.95	8.20	7.87	8.01	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				108		%
Holmium	165-2				107		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	5955.46	6103.12	6096.56	6051.71	1.38	ppb
Iron	57-2	5710.22	5867.21	5788.33	5788.59	1.36	ppb
Krypton	83-1						cps
Lead	206-1	4.99	4.99	4.85	4.94	1.60	ppb
Lead	207-1	4.47	4.49	4.41	4.46	0.86	ppb
Lead	208-1	4.70	4.72	4.69	4.70	0.36	ppb
Lithium	6-1				99		%
Magnesium	24-2	668.57	682.72	721.57	690.95	3.97	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:59:00	DataFile Name :	088SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	111.09	114.02	117.44	114.19	2.78	ppb
Molybdenum	94-1	0.22	0.22	0.21	0.21	3.02	ppb
Molybdenum	95-1	0.15	0.16	0.19	0.17	13.17	ppb
Molybdenum	96-1	0.18	0.23	0.15	0.19	22.56	ppb
Molybdenum	97-1	0.16	0.18	0.13	0.16	15.62	ppb
Molybdenum	98-1	0.14	0.14	0.12	0.13	10.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.41	5.06	5.43	5.30	3.92	ppb
Phosphorus	31-2	231.92	75.66	98.29	135.29	62.42	ppb
Potassium	39-2	49.48	21.33	44.98	38.60	39.19	ppb
Rhodium	103-1				104		%
Rhodium	103-2				106		%
Scandium	45-1				103		%
Scandium	45-2				100		%
Selenium	77-2	12.43	6.31	19.30	12.68	51.28	ppb
Selenium	78-2	3.03	1.02	2.09	2.05	49.01	ppb
Selenium	82-1	1.03	0.60	0.74	0.79	27.66	ppb
Silicon	28-1	222.05	220.45	216.04	219.51	1.42	ppb
Silver	109-1	0.19	0.21	0.18	0.19	7.97	ppb
Silver	107-1	0.15	0.17	0.17	0.17	6.94	ppb
Sodium	23-2	13.78	18.70	14.88	15.79	16.37	ppb
Strontium	86-1	7.18	7.32	7.34	7.28	1.18	ppb
Strontium	88-1	7.06	7.17	7.15	7.13	0.81	ppb
Sulfur	34-1	-6278.75	-6399.75	-6322.19	-6333.56		ppb
Terbium	159-1				109		%
Terbium	159-2				106		%
Thallium	203-1	0.00	0.01	0.00	0.00	59.18	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.69	ppb
Tin	118-1	0.21	0.17	0.17	0.18	10.90	ppb
Titanium	47-1	1.97	1.70	1.89	1.85	7.48	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	18.07	ppb
Vanadium	51-2	2.72	2.76	2.60	2.69	3.15	ppb
Yttrium	89-1				105		%
Yttrium	89-2				101		%
Zinc	66-2	12.56	12.83	12.27	12.55	2.25	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:59:00	DataFile Name :	088SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.10	0.10	0.09	0.10	3.54	ppb
Zirconium	91-1	0.15	0.16	0.18	0.16	8.64	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:02:20	DataFile Name :	089SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1352.99	1292.63	1400.42	1348.68	4.01	ppb
Antimony	121-1	0.29	0.29	0.25	0.28	7.28	ppb
Arsenic	75-2	376.42	379.70	383.72	379.95	0.96	ppb
Barium	135-1	11.02	10.72	10.92	10.89	1.43	ppb
Barium	137-1	11.19	10.72	10.76	10.89	2.37	ppb
Beryllium	9-1	0.12	0.11	0.09	0.11	11.02	ppb
Bismuth	209-1				111		%
Bismuth	209-2				106		%
Boron	10-1	1.56	2.40	1.38	1.78	30.63	ppb
Boron	11-1	1.73	2.05	1.41	1.73	18.56	ppb
Cadmium	111-1	-0.26	-0.39	-0.25	-0.30		ppb
Cadmium	106-1	-4.37	-6.81	-4.19	-5.12		ppb
Cadmium	108-1	0.03	0.10	0.25	0.13	89.76	ppb
Calcium	43-1	401.31	388.61	369.35	386.43	4.16	ppb
Calcium	44-1	407.35	398.70	394.38	400.14	1.65	ppb
Chromium	52-2	2.63	2.47	2.66	2.59	3.98	ppb
Cobalt	59-2	4.89	4.81	4.94	4.88	1.41	ppb
Copper	63-2	11.24	10.75	11.20	11.07	2.45	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				110		%
Holmium	165-2				108		%
Indium	115-1				107		%
Indium	115-2				102		%
Iron	56-2	9780.97	9844.32	9969.69	9864.99	0.97	ppb
Iron	57-2	9502.16	9369.01	9632.77	9501.31	1.39	ppb
Krypton	83-1						cps
Lead	206-1	3.39	3.39	3.26	3.35	2.26	ppb
Lead	207-1	3.03	2.98	2.95	2.99	1.44	ppb
Lead	208-1	3.18	3.19	3.10	3.15	1.62	ppb
Lithium	6-1				99		%
Magnesium	24-2	717.95	670.28	705.57	697.93	3.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:02:20	DataFile Name :	089SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	184.43	184.23	187.11	185.26	0.87	ppb
Molybdenum	94-1	0.15	0.16	0.10	0.13	24.78	ppb
Molybdenum	95-1	0.16	0.09	0.13	0.13	30.09	ppb
Molybdenum	96-1	0.15	0.18	0.15	0.16	11.22	ppb
Molybdenum	97-1	0.14	0.09	0.09	0.11	24.32	ppb
Molybdenum	98-1	0.12	0.11	0.11	0.11	4.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.48	8.70	8.29	8.49	2.45	ppb
Phosphorus	31-2	163.26	95.38	166.89	141.84	28.40	ppb
Potassium	39-2	40.80	12.86	51.07	34.91	56.65	ppb
Rhodium	103-1				106		%
Rhodium	103-2				107		%
Scandium	45-1				103		%
Scandium	45-2				101		%
Selenium	77-2	0.00	0.00	12.47	4.16	173.21	ppb
Selenium	78-2	0.99	3.02	1.01	1.67	69.42	ppb
Selenium	82-1	0.75	0.65	1.01	0.81	23.34	ppb
Silicon	28-1	245.11	237.89	238.76	240.58	1.64	ppb
Silver	109-1	0.24	0.22	0.26	0.24	7.44	ppb
Silver	107-1	0.22	0.21	0.20	0.21	4.53	ppb
Sodium	23-2	7.77	10.93	8.59	9.10	17.99	ppb
Strontium	86-1	6.37	6.83	6.29	6.49	4.52	ppb
Strontium	88-1	6.48	6.33	6.30	6.37	1.49	ppb
Sulfur	34-1	-4572.75	-4701.83	-4683.52	-4652.70		ppb
Terbium	159-1				110		%
Terbium	159-2				108		%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.01	0.01	0.01	84.20	ppb
Tin	118-1	0.14	0.11	0.12	0.12	11.23	ppb
Titanium	47-1	1.71	1.57	1.61	1.63	4.42	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	21.34	ppb
Vanadium	51-2	2.58	2.63	2.53	2.58	1.89	ppb
Yttrium	89-1				106		%
Yttrium	89-2				103		%
Zinc	66-2	15.88	16.07	14.48	15.48	5.58	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:02:20	DataFile Name :	089SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.03	0.05	0.05	0.04	27.22	ppb
Zirconium	91-1	0.12	0.15	0.23	0.17	33.69	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:05:40	DataFile Name :	090SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5179.46	5428.27	5664.21	5423.98	4.47	ppb
Antimony	121-1	1.16	1.04	1.07	1.09	5.80	ppb
Arsenic	75-2	779.93	796.78	870.66	815.79	5.92	ppb
Barium	135-1	31.55	31.07	31.60	31.41	0.94	ppb
Barium	137-1	31.39	31.09	30.86	31.11	0.86	ppb
Beryllium	9-1	0.33	0.36	0.34	0.34	4.95	ppb
Bismuth	209-1				111		%
Bismuth	209-2				102		%
Boron	10-1	1.62	1.22	2.33	1.72	32.70	ppb
Boron	11-1	2.50	1.99	2.14	2.21	11.86	ppb
Cadmium	111-1	0.34	0.22	0.28	0.28	21.87	ppb
Cadmium	106-1	-4.84	-3.63	-3.82	-4.10		ppb
Cadmium	108-1	0.53	0.56	0.70	0.59	15.48	ppb
Calcium	43-1	3067.96	3070.60	2974.84	3037.80	1.80	ppb
Calcium	44-1	2990.54	2999.87	2990.77	2993.73	0.18	ppb
Chromium	52-2	13.02	13.28	14.97	13.76	7.72	ppb
Cobalt	59-2	18.99	20.24	22.26	20.50	8.05	ppb
Copper	63-2	42.24	44.81	48.52	45.19	6.99	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				109		%
Holmium	165-2				105		%
Indium	115-1				107		%
Indium	115-2				98		%
Iron	56-2	25388.82	26220.45	28549.62	26719.63	6.13	ppb
Iron	57-2	24419.87	25493.53	27343.45	25752.28	5.74	ppb
Krypton	83-1						cps
Lead	206-1	35.25	35.57	35.06	35.29	0.73	ppb
Lead	207-1	31.14	32.71	31.46	31.77	2.61	ppb
Lead	208-1	33.26	34.01	33.21	33.49	1.35	ppb
Lithium	6-1				101		%
Magnesium	24-2	3047.22	3102.20	3372.94	3174.12	5.49	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:05:40	DataFile Name :	090SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	497.86	517.86	561.51	525.75	6.19	ppb
Molybdenum	94-1	0.38	0.30	0.26	0.31	19.68	ppb
Molybdenum	95-1	0.29	0.32	0.30	0.30	5.10	ppb
Molybdenum	96-1	0.34	0.32	0.40	0.36	11.24	ppb
Molybdenum	97-1	0.27	0.34	0.36	0.32	14.07	ppb
Molybdenum	98-1	0.30	0.25	0.29	0.28	9.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.61	37.81	39.49	37.64	5.17	ppb
Phosphorus	31-2	724.28	485.94	870.59	693.61	27.99	ppb
Potassium	39-2	325.57	320.49	359.87	335.31	6.39	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				104		%
Scandium	45-2				99		%
Selenium	77-2	24.58	12.56	0.00	12.38	99.29	ppb
Selenium	78-2	9.98	3.06	4.46	5.83	62.71	ppb
Selenium	82-1	1.45	0.98	1.64	1.35	25.04	ppb
Silicon	28-1	1068.62	1068.91	1052.28	1063.27	0.89	ppb
Silver	109-1	1.81	1.79	1.70	1.77	3.53	ppb
Silver	107-1	1.76	1.80	1.75	1.77	1.62	ppb
Sodium	23-2	30.21	41.38	46.80	39.46	21.43	ppb
Strontium	86-1	36.19	35.91	35.12	35.74	1.55	ppb
Strontium	88-1	36.42	36.24	35.97	36.21	0.63	ppb
Sulfur	34-1	-4736.89	-4739.39	-4844.46	-4773.58		ppb
Terbium	159-1				110		%
Terbium	159-2				104		%
Thallium	203-1	0.02	0.04	0.01	0.03	49.96	ppb
Thallium	205-1	0.02	0.03	0.03	0.03	11.87	ppb
Tin	118-1	0.62	0.60	0.53	0.58	8.62	ppb
Titanium	47-1	6.18	6.67	7.04	6.63	6.48	ppb
Uranium	238-1	0.06	0.08	0.06	0.07	14.41	ppb
Vanadium	51-2	10.53	10.89	12.61	11.34	9.82	ppb
Yttrium	89-1				107		%
Yttrium	89-2				99		%
Zinc	66-2	90.93	92.89	104.05	95.96	7.38	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:05:40	DataFile Name :	090SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.06	0.07	0.08	0.07	14.51	ppb
Zirconium	91-1	0.22	0.24	0.23	0.23	2.86	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04DLX20	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	20
Date & Time Acquired ::	2018-06-25 18:09:00	DataFile Name :	091SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	532.35	485.14	456.22	491.24	7.82	ppb
Antimony	121-1	0.30	0.31	0.35	0.32	7.92	ppb
Arsenic	75-2	409.45	405.97	403.83	406.42	0.70	ppb
Barium	135-1	5.49	5.39	5.64	5.51	2.29	ppb
Barium	137-1	5.32	5.24	5.33	5.30	0.98	ppb
Beryllium	9-1	0.00	0.03	0.03	0.02	85.40	ppb
Bismuth	209-1				108		%
Bismuth	209-2				105		%
Boron	10-1	1.50	1.67	1.30	1.49	12.36	ppb
Boron	11-1	1.22	1.49	1.66	1.46	15.19	ppb
Cadmium	111-1	-0.22	-0.12	-0.26	-0.20		ppb
Cadmium	106-1	-4.57	-3.43	-4.68	-4.23		ppb
Cadmium	108-1	-0.01	0.03	0.32	0.11	159.91	ppb
Calcium	43-1	774.94	748.19	823.04	782.06	4.85	ppb
Calcium	44-1	806.81	803.58	855.80	822.06	3.56	ppb
Chromium	52-2	1.08	1.09	1.07	1.08	0.93	ppb
Cobalt	59-2	1.70	1.76	1.80	1.76	2.92	ppb
Copper	63-2	3.98	3.98	4.10	4.02	1.79	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				106		%
Holmium	165-2				107		%
Indium	115-1				105		%
Indium	115-2				101		%
Iron	56-2	3422.17	3446.77	3426.49	3431.81	0.38	ppb
Iron	57-2	3245.62	3183.05	3190.48	3206.38	1.07	ppb
Krypton	83-1						cps
Lead	206-1	7.44	7.21	7.61	7.42	2.68	ppb
Lead	207-1	6.61	6.40	7.14	6.72	5.70	ppb
Lead	208-1	6.98	6.77	7.28	7.01	3.69	ppb
Lithium	6-1				98		%
Magnesium	24-2	436.08	424.08	457.90	439.35	3.90	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04DLX20	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	20
Date & Time Acquired ::	2018-06-25 18:09:00	DataFile Name :	091SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	64.66	62.59	64.67	63.97	1.87	ppb
Molybdenum	94-1	-0.01	0.05	0.02	0.02	148.46	ppb
Molybdenum	95-1	0.03	0.01	0.03	0.03	41.93	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	13.87	ppb
Molybdenum	97-1	0.03	0.01	0.05	0.03	65.89	ppb
Molybdenum	98-1	0.04	0.02	0.01	0.02	51.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.63	3.83	3.98	3.81	4.61	ppb
Phosphorus	31-2	-15.24	29.41	120.26	44.81	154.09	ppb
Potassium	39-2	32.56	45.07	28.07	35.23	25.00	ppb
Rhodium	103-1				103		%
Rhodium	103-2				106		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	0.00	12.56	6.30	6.29	99.92	ppb
Selenium	78-2	1.02	0.00	0.00	0.34	173.21	ppb
Selenium	82-1	0.67	0.44	1.04	0.72	41.84	ppb
Silicon	28-1	95.96	97.16	112.04	101.72	8.80	ppb
Silver	109-1	0.47	0.46	0.52	0.49	6.78	ppb
Silver	107-1	0.47	0.49	0.55	0.50	8.31	ppb
Sodium	23-2	2.57	4.53	3.92	3.67	27.38	ppb
Strontium	86-1	13.86	14.01	14.64	14.17	2.93	ppb
Strontium	88-1	14.14	13.99	14.74	14.29	2.79	ppb
Sulfur	34-1	-5545.49	-5604.73	-4680.63	-5276.95		ppb
Terbium	159-1				107		%
Terbium	159-2				106		%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.01	0.01	34.51	ppb
Tin	118-1	0.13	0.14	0.13	0.13	2.44	ppb
Titanium	47-1	0.70	0.69	0.68	0.69	1.77	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	54.93	ppb
Vanadium	51-2	1.03	0.99	1.13	1.05	7.15	ppb
Yttrium	89-1				103		%
Yttrium	89-2				101		%
Zinc	66-2	12.18	11.66	12.23	12.02	2.63	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04DLX20	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	20
Date & Time Acquired ::	2018-06-25 18:09:00	DataFile Name :	091SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.00	0.02	0.02	0.01	84.21	ppb
Zirconium	91-1	0.14	0.11	0.12	0.13	14.07	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:12:19	DataFile Name :	092SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8359.74	8288.97	8056.79	8235.17	1.92	ppb
Antimony	121-1	0.80	0.78	0.75	0.78	3.31	ppb
Arsenic	75-2	784.06	785.57	798.27	789.30	0.99	ppb
Barium	135-1	36.02	32.80	32.42	33.75	5.85	ppb
Barium	137-1	35.18	32.56	32.39	33.38	4.68	ppb
Beryllium	9-1	0.48	0.46	0.52	0.49	6.30	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	3.51	2.31	2.06	2.63	29.36	ppb
Boron	11-1	1.93	2.07	1.93	1.98	4.05	ppb
Cadmium	111-1	0.04	-0.01	0.02	0.02	148.32	ppb
Cadmium	106-1	-4.88	-4.17	-4.32	-4.45		ppb
Cadmium	108-1	0.33	0.78	0.54	0.55	40.94	ppb
Calcium	43-1	3026.99	2667.42	2718.00	2804.14	6.94	ppb
Calcium	44-1	3003.39	2756.56	2672.67	2810.87	6.12	ppb
Chromium	52-2	18.72	18.70	18.36	18.59	1.07	ppb
Cobalt	59-2	29.78	29.49	28.99	29.42	1.35	ppb
Copper	63-2	59.37	57.78	58.25	58.47	1.40	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				107		%
Holmium	165-2				107		%
Indium	115-1				104		%
Indium	115-2				100		%
Iron	56-2	30797.57	30736.33	30660.72	30731.54	0.22	ppb
Iron	57-2	29819.77	29828.00	29635.46	29761.08	0.37	ppb
Krypton	83-1						cps
Lead	206-1	33.21	29.79	30.08	31.03	6.11	ppb
Lead	207-1	29.93	27.21	26.33	27.82	6.76	ppb
Lead	208-1	31.65	28.43	28.04	29.37	6.74	ppb
Lithium	6-1				99		%
Magnesium	24-2	4633.87	4631.31	4591.19	4618.79	0.52	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:12:19	DataFile Name :	092SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	605.68	599.88	600.17	601.91	0.54	ppb
Molybdenum	94-1	0.33	0.44	0.36	0.38	14.28	ppb
Molybdenum	95-1	0.45	0.39	0.36	0.40	11.65	ppb
Molybdenum	96-1	0.43	0.38	0.39	0.40	6.63	ppb
Molybdenum	97-1	0.45	0.33	0.29	0.36	23.84	ppb
Molybdenum	98-1	0.38	0.34	0.32	0.35	8.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.83	54.03	54.50	54.45	0.74	ppb
Phosphorus	31-2	1069.11	853.62	1173.81	1032.18	15.82	ppb
Potassium	39-2	300.63	304.41	303.46	302.84	0.65	ppb
Rhodium	103-1				103		%
Rhodium	103-2				106		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	77-2	12.45	37.14	19.15	22.91	55.72	ppb
Selenium	78-2	1.01	5.03	8.29	4.78	76.38	ppb
Selenium	82-1	1.13	1.15	1.63	1.30	21.43	ppb
Silicon	28-1	1790.37	1611.39	1575.64	1659.13	6.93	ppb
Silver	109-1	1.22	1.05	1.10	1.12	7.76	ppb
Silver	107-1	1.20	1.16	1.11	1.15	3.79	ppb
Sodium	23-2	35.34	30.24	28.50	31.36	11.33	ppb
Strontium	86-1	38.30	34.27	33.73	35.43	7.05	ppb
Strontium	88-1	38.53	34.54	34.14	35.74	6.79	ppb
Sulfur	34-1	-4203.84	-5545.30	-5808.02	-5185.72		ppb
Terbium	159-1				108		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.02	0.01	0.02	63.44	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	39.67	ppb
Tin	118-1	0.88	0.79	0.86	0.85	5.73	ppb
Titanium	47-1	11.64	10.71	9.94	10.76	7.94	ppb
Uranium	238-1	0.11	0.09	0.07	0.09	19.62	ppb
Vanadium	51-2	17.35	16.45	16.77	16.86	2.70	ppb
Yttrium	89-1				104		%
Yttrium	89-2				102		%
Zinc	66-2	93.33	90.61	93.44	92.46	1.73	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:12:19	DataFile Name :	092SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.12	0.11	0.08	0.10	20.97	ppb
Zirconium	91-1	0.33	0.29	0.33	0.32	6.68	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:15:39	DataFile Name :	093SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	959.28	855.07	961.18	925.18	6.56	ppb
Antimony	121-1	0.28	0.26	0.29	0.28	7.00	ppb
Arsenic	75-2	582.03	555.48	569.57	569.03	2.33	ppb
Barium	135-1	6.30	6.20	6.80	6.43	5.03	ppb
Barium	137-1	6.62	6.36	6.36	6.45	2.37	ppb
Beryllium	9-1	0.08	0.10	0.05	0.08	29.11	ppb
Bismuth	209-1				110		%
Bismuth	209-2				103		%
Boron	10-1	1.65	0.92	0.86	1.14	38.18	ppb
Boron	11-1	1.24	0.93	1.23	1.13	15.83	ppb
Cadmium	111-1	-0.27	-0.21	-0.15	-0.21		ppb
Cadmium	106-1	-5.22	-4.22	-4.26	-4.57		ppb
Cadmium	108-1	0.22	0.33	0.14	0.23	41.84	ppb
Calcium	43-1	415.69	415.85	443.12	424.88	3.72	ppb
Calcium	44-1	427.38	423.85	419.90	423.71	0.88	ppb
Chromium	52-2	1.77	1.70	1.41	1.63	11.64	ppb
Cobalt	59-2	3.43	3.23	3.19	3.29	3.96	ppb
Copper	63-2	8.50	7.75	7.99	8.08	4.75	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				108		%
Holmium	165-2				106		%
Indium	115-1				107		%
Indium	115-2				100		%
Iron	56-2	6367.69	6162.77	6175.51	6235.32	1.84	ppb
Iron	57-2	6156.55	5873.39	5925.25	5985.07	2.52	ppb
Krypton	83-1						cps
Lead	206-1	9.97	10.17	10.10	10.08	0.99	ppb
Lead	207-1	9.09	9.03	9.09	9.07	0.38	ppb
Lead	208-1	9.59	9.62	9.56	9.59	0.28	ppb
Lithium	6-1				100		%
Magnesium	24-2	545.67	480.14	515.34	513.72	6.38	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:15:39	DataFile Name :	093SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	127.92	120.63	125.00	124.52	2.95	ppb
Molybdenum	94-1	0.06	-0.01	0.04	0.03	113.44	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	12.39	ppb
Molybdenum	96-1	0.08	0.08	0.05	0.07	22.80	ppb
Molybdenum	97-1	0.04	0.00	0.04	0.03	96.68	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	21.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.80	6.59	6.46	6.61	2.61	ppb
Phosphorus	31-2	124.47	117.75	253.90	165.37	46.40	ppb
Potassium	39-2	71.62	69.88	43.65	61.72	25.39	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				104		%
Scandium	45-2				100		%
Selenium	77-2	0.00	0.00	6.33	2.11	173.21	ppb
Selenium	78-2	2.13	1.01	1.03	1.39	46.02	ppb
Selenium	82-1	0.93	1.16	1.59	1.23	27.59	ppb
Silicon	28-1	133.03	134.25	131.10	132.79	1.19	ppb
Silver	109-1	0.52	0.46	0.46	0.48	7.83	ppb
Silver	107-1	0.49	0.47	0.47	0.48	2.62	ppb
Sodium	23-2	8.13	4.87	2.83	5.27	50.70	ppb
Strontium	86-1	8.39	8.16	8.02	8.19	2.30	ppb
Strontium	88-1	8.34	8.27	8.07	8.22	1.68	ppb
Sulfur	34-1	-5600.67	-5658.87	-5662.42	-5640.66		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.14	0.14	0.11	0.13	14.61	ppb
Titanium	47-1	0.87	1.08	1.08	1.01	11.77	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.53	ppb
Vanadium	51-2	2.06	1.97	1.97	2.00	2.38	ppb
Yttrium	89-1				106		%
Yttrium	89-2				100		%
Zinc	66-2	15.83	15.29	16.14	15.75	2.74	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:15:39	DataFile Name :	093SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.02	0.02	0.00	0.02	67.66	ppb
Zirconium	91-1	0.16	0.16	0.15	0.15	2.37	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV035	Instrumnet Name :	P8
Client Sample ID :	CCV035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:28:41	DataFile Name :	094CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44986.31	47076.63	46255.49	46106.14	2.28	ppb
Antimony	121-1	513.42	531.49	505.66	516.86	2.56	ppb
Arsenic	75-2	492.03	494.88	486.15	491.02	0.91	ppb
Barium	135-1	2560.22	2668.02	2530.07	2586.10	2.80	ppb
Barium	137-1	2542.31	2599.38	2501.68	2547.79	1.93	ppb
Beryllium	9-1	528.19	547.22	522.86	532.76	2.40	ppb
Bismuth	209-1				107		%
Bismuth	209-2				101		%
Boron	10-1	506.40	538.82	530.52	525.25	3.21	ppb
Boron	11-1	503.86	549.97	521.59	525.14	4.43	ppb
Cadmium	111-1	491.55	515.14	485.50	497.39	3.15	ppb
Cadmium	106-1	496.94	522.94	491.84	503.91	3.31	ppb
Cadmium	108-1	487.74	512.27	482.76	494.26	3.20	ppb
Calcium	43-1	227467.98	232805.62	229803.43	230025.68	1.16	ppb
Calcium	44-1	226344.64	233792.85	227814.16	229317.22	1.72	ppb
Chromium	52-2	498.74	530.23	516.99	515.32	3.07	ppb
Cobalt	59-2	487.06	510.15	506.36	501.19	2.47	ppb
Copper	63-2	937.03	985.84	981.47	968.12	2.79	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				111		%
Holmium	165-2				107		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	113883.93	118650.05	117368.79	116634.26	2.11	ppb
Iron	57-2	110583.53	115271.83	114797.70	113551.02	2.27	ppb
Krypton	83-1						cps
Lead	206-1	503.54	532.70	511.45	515.90	2.92	ppb
Lead	207-1	502.40	527.07	500.78	510.08	2.89	ppb
Lead	208-1	506.99	530.98	507.26	515.08	2.67	ppb
Lithium	6-1				95		%
Magnesium	24-2	228335.51	242744.24	236526.73	235868.83	3.06	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV035	Instrumnet Name :	P8
Client Sample ID :	CCV035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:28:41	DataFile Name :	094CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	969.12	1018.06	1003.36	996.85	2.52	ppb
Molybdenum	94-1	2461.05	2583.15	2438.93	2494.38	3.11	ppb
Molybdenum	95-1	2470.54	2588.47	2462.23	2507.08	2.82	ppb
Molybdenum	96-1	2474.50	2591.99	2439.39	2501.96	3.19	ppb
Molybdenum	97-1	2485.69	2611.25	2503.43	2533.46	2.68	ppb
Molybdenum	98-1	2489.81	2604.30	2468.21	2520.78	2.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	488.32	506.99	507.49	500.93	2.18	ppb
Phosphorus	31-2	9856.78	11428.33	9555.34	10280.15	9.78	ppb
Potassium	39-2	115049.74	120227.23	119272.24	118183.07	2.33	ppb
Rhodium	103-1				99		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	77-2	393.82	568.79	407.95	456.85	21.27	ppb
Selenium	78-2	459.15	540.32	432.62	477.36	11.76	ppb
Selenium	82-1	474.39	498.38	478.28	483.68	2.66	ppb
Silicon	28-1	437.91	462.38	445.48	448.59	2.79	ppb
Silver	109-1	508.95	531.91	497.66	512.84	3.40	ppb
Silver	107-1	506.51	527.02	497.24	510.25	2.99	ppb
Sodium	23-2	234142.72	246294.91	242000.60	240812.74	2.56	ppb
Strontium	86-1	480.69	500.13	477.10	485.97	2.55	ppb
Strontium	88-1	489.02	514.29	490.90	498.07	2.83	ppb
Sulfur	34-1	9942.76	10751.72	10044.00	10246.16	4.30	ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	510.54	525.79	507.07	514.46	1.94	ppb
Thallium	205-1	507.54	531.18	503.69	514.13	2.90	ppb
Tin	118-1	515.07	535.50	511.29	520.62	2.50	ppb
Titanium	47-1	2536.77	2554.70	2510.88	2534.12	0.87	ppb
Uranium	238-1	502.37	524.78	499.30	508.82	2.73	ppb
Vanadium	51-2	495.14	520.99	515.29	510.48	2.66	ppb
Yttrium	89-1				104		%
Yttrium	89-2				99		%
Zinc	66-2	950.17	984.50	989.24	974.63	2.19	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV035	Instrumnet Name :	P8
Client Sample ID :	CCV035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:28:41	DataFile Name :	094CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	493.64	520.47	495.12	503.07	3.00	ppb
Zirconium	91-1	477.05	499.98	474.32	483.79	2.91	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB035	Instrumnet Name :	P8
Client Sample ID :	CCB035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:31:51	DataFile Name :	095CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.07	-2.47	0.49	0.03	7570.17	ppb
Antimony	121-1	1.44	1.24	1.17	1.29	11.08	ppb
Arsenic	75-2	0.14	0.16	0.07	0.12	39.62	ppb
Barium	135-1	0.16	0.12	0.09	0.12	29.05	ppb
Barium	137-1	0.18	0.15	0.08	0.14	35.94	ppb
Beryllium	9-1	0.11	0.09	0.12	0.10	16.40	ppb
Bismuth	209-1				114		%
Bismuth	209-2				107		%
Boron	10-1	15.09	10.94	12.23	12.75	16.65	ppb
Boron	11-1	15.17	13.50	13.10	13.92	7.90	ppb
Cadmium	111-1	-0.33	-0.28	-0.34	-0.32		ppb
Cadmium	106-1	-5.27	-4.77	-5.06	-5.03		ppb
Cadmium	108-1	0.29	-0.01	0.20	0.16	97.72	ppb
Calcium	43-1	3.48	-11.78	-8.75	-5.68		ppb
Calcium	44-1	-2.84	-3.82	-8.86	-5.17		ppb
Chromium	52-2	-0.22	-0.26	-0.21	-0.23		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	244.31	ppb
Copper	63-2	0.07	0.03	0.09	0.07	47.73	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				111		%
Holmium	165-2				108		%
Indium	115-1				108		%
Indium	115-2				102		%
Iron	56-2	5.51	4.61	4.08	4.73	15.21	ppb
Iron	57-2	4.73	7.25	5.13	5.70	23.69	ppb
Krypton	83-1						cps
Lead	206-1	0.05	0.04	0.05	0.04	14.82	ppb
Lead	207-1	0.06	0.05	0.06	0.06	9.68	ppb
Lead	208-1	0.05	0.05	0.06	0.05	5.61	ppb
Lithium	6-1				100		%
Magnesium	24-2	7.18	4.31	4.62	5.37	29.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB035	Instrumnet Name :	P8
Client Sample ID :	CCB035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:31:51	DataFile Name :	095CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.18	0.04	0.29	0.17	72.55	ppb
Molybdenum	94-1	1.05	0.99	0.84	0.96	11.44	ppb
Molybdenum	95-1	1.12	0.94	0.83	0.96	15.18	ppb
Molybdenum	96-1	1.00	0.95	0.87	0.94	7.36	ppb
Molybdenum	97-1	1.03	0.94	0.78	0.92	13.87	ppb
Molybdenum	98-1	1.10	0.96	0.86	0.97	12.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.03	0.04	0.04	20.42	ppb
Phosphorus	31-2	-15.24	-15.24	-15.24	-15.24		ppb
Potassium	39-2	2.03	10.21	14.06	8.77	70.05	ppb
Rhodium	103-1				106		%
Rhodium	103-2				106		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	77-2	6.31	6.42	0.00	4.24	86.61	ppb
Selenium	78-2	1.02	1.04	0.00	0.69	86.61	ppb
Selenium	82-1	0.84	0.51	0.18	0.51	64.25	ppb
Silicon	28-1	-33.44	-33.10	-33.63	-33.39		ppb
Silver	109-1	0.05	0.06	0.04	0.05	15.25	ppb
Silver	107-1	0.05	0.04	0.05	0.05	18.12	ppb
Sodium	23-2	32.37	30.55	31.82	31.58	2.96	ppb
Strontium	86-1	0.03	0.06	-0.04	0.02	329.68	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	23.57	ppb
Sulfur	34-1	-2004.24	-1692.54	-2130.07	-1942.28		ppb
Terbium	159-1				113		%
Terbium	159-2				107		%
Thallium	203-1	0.12	0.13	0.12	0.12	3.60	ppb
Thallium	205-1	0.15	0.12	0.12	0.13	12.27	ppb
Tin	118-1	0.55	0.53	0.39	0.49	18.04	ppb
Titanium	47-1	0.40	0.32	0.29	0.33	17.27	ppb
Uranium	238-1	0.04	0.03	0.02	0.03	28.98	ppb
Vanadium	51-2	0.01	-0.02	0.04	0.01	329.78	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	-0.07	0.50	0.08	0.17	172.57	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB035	Instrumnet Name :	P8
Client Sample ID :	CCB035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:31:51	DataFile Name :	095CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.15	0.17	0.16	6.26	ppb
Zirconium	91-1	0.15	0.15	0.18	0.16	12.21	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:36:28	DataFile Name :	096CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.58	-2.60	2.09	-1.03		ppb
Antimony	121-1	0.24	0.24	0.20	0.23	8.38	ppb
Arsenic	75-2	0.07	0.00	0.03	0.03	113.14	ppb
Barium	135-1	0.00	0.00	0.02	0.01	166.40	ppb
Barium	137-1	-0.01	0.01	0.00	0.00	800.81	ppb
Beryllium	9-1	0.05	0.03	0.07	0.05	45.90	ppb
Bismuth	209-1				113		%
Bismuth	209-2				107		%
Boron	10-1	4.68	3.44	3.94	4.02	15.58	ppb
Boron	11-1	4.66	3.96	3.89	4.17	10.29	ppb
Cadmium	111-1	-0.43	-0.34	-0.40	-0.39		ppb
Cadmium	106-1	-5.82	-4.87	-5.50	-5.40		ppb
Cadmium	108-1	-0.05	0.03	-0.05	-0.02		ppb
Calcium	43-1	-17.63	-25.88	-25.49	-23.00		ppb
Calcium	44-1	-19.69	-17.37	-18.85	-18.63		ppb
Chromium	52-2	-0.38	-0.18	-0.21	-0.26		ppb
Cobalt	59-2	0.01	-0.01	0.01	0.00	249.19	ppb
Copper	63-2	0.03	-0.02	-0.02	0.00		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				111		%
Holmium	165-2				107		%
Indium	115-1				108		%
Indium	115-2				101		%
Iron	56-2	1.05	0.62	1.12	0.93	29.24	ppb
Iron	57-2	3.63	0.84	0.06	1.51	124.42	ppb
Krypton	83-1						cps
Lead	206-1	0.02	0.01	0.00	0.01	76.08	ppb
Lead	207-1	0.03	0.03	0.01	0.02	36.91	ppb
Lead	208-1	0.02	0.02	0.02	0.02	7.29	ppb
Lithium	6-1				100		%
Magnesium	24-2	3.85	-0.10	-1.36	0.79	342.52	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:36:28	DataFile Name :	096CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.09	0.14	0.02	0.08	72.07	ppb
Molybdenum	94-1	0.20	0.19	0.17	0.19	8.91	ppb
Molybdenum	95-1	0.19	0.19	0.13	0.17	19.61	ppb
Molybdenum	96-1	0.13	0.17	0.18	0.16	14.41	ppb
Molybdenum	97-1	0.15	0.13	0.10	0.13	17.10	ppb
Molybdenum	98-1	0.14	0.15	0.12	0.14	11.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	0.02	-0.01		ppb
Phosphorus	31-2	7.09	29.10	-15.24	6.98	317.41	ppb
Potassium	39-2	5.55	0.07	-13.60	-2.66		ppb
Rhodium	103-1				106		%
Rhodium	103-2				106		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	0.00	6.28	0.00	2.09	173.21	ppb
Selenium	78-2	0.00	0.00	1.05	0.35	173.21	ppb
Selenium	82-1	0.69	0.50	1.03	0.74	36.21	ppb
Silicon	28-1	-36.36	-35.79	-36.61	-36.25		ppb
Silver	109-1	0.01	0.01	0.02	0.01	32.48	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.36	ppb
Sodium	23-2	11.15	15.65	19.61	15.47	27.37	ppb
Strontium	86-1	-0.01	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	64.90	ppb
Sulfur	34-1	-2150.68	-2061.80	-2208.43	-2140.30		ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	0.04	0.06	0.04	0.04	24.37	ppb
Thallium	205-1	0.05	0.04	0.03	0.04	19.52	ppb
Tin	118-1	0.12	0.14	0.08	0.11	27.45	ppb
Titanium	47-1	-0.01	0.03	0.02	0.01	164.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	26.99	ppb
Vanadium	51-2	0.00	0.01	-0.01	0.00	508.75	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	0.41	0.25	0.52	0.39	34.35	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:36:28	DataFile Name :	096CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.09	0.07	0.08	0.08	14.30	ppb
Zirconium	91-1	0.08	0.04	0.09	0.07	42.58	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:39:48	DataFile Name :	097LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.51	43.21	25.24	36.32	26.68	ppb
Antimony	121-1	3.97	3.87	3.77	3.87	2.68	ppb
Arsenic	75-2	2.22	1.70	2.05	1.99	13.29	ppb
Barium	135-1	19.48	18.66	18.59	18.91	2.62	ppb
Barium	137-1	19.00	18.17	18.65	18.61	2.23	ppb
Beryllium	9-1	1.98	1.83	2.04	1.95	5.52	ppb
Bismuth	209-1				112		%
Bismuth	209-2				105		%
Boron	10-1	44.06	51.11	49.74	48.30	7.74	ppb
Boron	11-1	49.08	48.87	49.30	49.08	0.43	ppb
Cadmium	111-1	1.62	1.57	1.50	1.56	3.79	ppb
Cadmium	106-1	-2.74	-2.98	-2.38	-2.70		ppb
Cadmium	108-1	1.75	1.86	1.97	1.86	5.93	ppb
Calcium	43-1	873.27	863.65	835.71	857.54	2.28	ppb
Calcium	44-1	865.50	854.13	845.85	855.16	1.15	ppb
Chromium	52-2	3.76	3.71	4.09	3.85	5.45	ppb
Cobalt	59-2	1.93	1.86	2.05	1.95	4.94	ppb
Copper	63-2	3.97	3.90	3.91	3.92	0.99	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				110		%
Holmium	165-2				105		%
Indium	115-1				107		%
Indium	115-2				100		%
Iron	56-2	387.31	384.30	394.53	388.71	1.35	ppb
Iron	57-2	394.49	413.90	370.54	392.97	5.53	ppb
Krypton	83-1						cps
Lead	206-1	1.91	1.84	1.79	1.85	3.23	ppb
Lead	207-1	1.84	1.85	1.86	1.85	0.43	ppb
Lead	208-1	1.87	1.87	1.83	1.86	1.19	ppb
Lithium	6-1				100		%
Magnesium	24-2	909.56	887.83	921.14	906.18	1.87	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:39:48	DataFile Name :	097LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.16	2.25	2.34	2.25	3.82	ppb
Molybdenum	94-1	9.95	9.86	9.33	9.71	3.47	ppb
Molybdenum	95-1	9.06	9.34	9.13	9.18	1.55	ppb
Molybdenum	96-1	9.59	8.86	8.99	9.14	4.24	ppb
Molybdenum	97-1	9.32	9.07	9.06	9.15	1.63	ppb
Molybdenum	98-1	9.38	9.15	9.10	9.21	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.98	1.85	1.99	1.94	4.12	ppb
Phosphorus	31-2	-15.24	30.39	-15.24	-0.03		ppb
Potassium	39-2	962.00	912.17	911.78	928.65	3.11	ppb
Rhodium	103-1				105		%
Rhodium	103-2				104		%
Scandium	45-1				102		%
Scandium	45-2				99		%
Selenium	77-2	0.00	12.93	0.00	4.31	173.21	ppb
Selenium	78-2	9.25	14.69	10.38	11.44	25.10	ppb
Selenium	82-1	9.88	10.16	10.62	10.22	3.64	ppb
Silicon	28-1	-3.48	-5.37	-6.36	-5.07		ppb
Silver	109-1	2.11	2.00	2.00	2.04	3.13	ppb
Silver	107-1	2.00	1.95	1.90	1.95	2.52	ppb
Sodium	23-2	958.85	949.25	969.94	959.35	1.08	ppb
Strontium	86-1	1.83	1.95	1.70	1.83	6.84	ppb
Strontium	88-1	1.87	1.89	1.90	1.89	0.73	ppb
Sulfur	34-1	-1986.37	-1818.62	-2207.51	-2004.16		ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	1.94	1.81	1.80	1.85	4.05	ppb
Thallium	205-1	1.87	1.89	1.89	1.88	0.62	ppb
Tin	118-1	10.00	10.26	10.13	10.13	1.28	ppb
Titanium	47-1	9.08	9.29	9.40	9.26	1.78	ppb
Uranium	238-1	1.76	1.83	1.79	1.79	1.96	ppb
Vanadium	51-2	8.59	8.97	8.89	8.82	2.28	ppb
Yttrium	89-1				105		%
Yttrium	89-2				99		%
Zinc	66-2	4.56	3.75	4.92	4.41	13.54	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:39:48	DataFile Name :	097LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	2.24	2.17	2.05	2.16	4.39	ppb
Zirconium	91-1	2.34	2.21	2.01	2.19	7.63	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:43:09	DataFile Name :	098CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	-5.57	3.64	-0.50		ppb
Antimony	121-1	0.11	0.08	0.10	0.09	14.79	ppb
Arsenic	75-2	0.02	-0.02	0.00	0.00		ppb
Barium	135-1	0.04	0.01	0.01	0.02	89.33	ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	31.13	ppb
Bismuth	209-1				112		%
Bismuth	209-2				106		%
Boron	10-1	4.23	4.57	3.60	4.14	11.91	ppb
Boron	11-1	3.97	3.66	3.71	3.78	4.34	ppb
Cadmium	111-1	-0.34	-0.19	-0.49	-0.34		ppb
Cadmium	106-1	-4.70	-2.65	-6.85	-4.73		ppb
Cadmium	108-1	0.03	-0.01	-0.05	-0.01		ppb
Calcium	43-1	-22.88	-19.99	-18.29	-20.39		ppb
Calcium	44-1	-22.42	-21.75	-20.44	-21.54		ppb
Chromium	52-2	-0.12	-0.14	-0.06	-0.11		ppb
Cobalt	59-2	0.00	0.00	-0.02	-0.01		ppb
Copper	63-2	-0.03	-0.05	-0.05	-0.04		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				110		%
Holmium	165-2				107		%
Indium	115-1				107		%
Indium	115-2				101		%
Iron	56-2	0.47	0.89	0.39	0.58	46.19	ppb
Iron	57-2	3.66	1.43	0.53	1.87	85.88	ppb
Krypton	83-1						cps
Lead	206-1	0.02	0.02	0.02	0.02	19.78	ppb
Lead	207-1	0.02	0.04	0.04	0.03	35.70	ppb
Lead	208-1	0.02	0.02	0.02	0.02	13.98	ppb
Lithium	6-1				99		%
Magnesium	24-2	0.59	0.11	-2.27	-0.52		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:43:09	DataFile Name :	098CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.09	0.09	0.08	0.09	9.77	ppb
Molybdenum	94-1	0.07	0.08	0.01	0.05	65.43	ppb
Molybdenum	95-1	0.06	0.04	0.06	0.06	20.21	ppb
Molybdenum	96-1	0.05	0.06	0.04	0.05	16.41	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.04	43.76	ppb
Molybdenum	98-1	0.05	0.04	0.02	0.03	44.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.08	-0.04	0.01	811.07	ppb
Phosphorus	31-2	-15.24	7.49	30.69	7.65	300.30	ppb
Potassium	39-2	1.98	-7.37	-0.89	-2.09		ppb
Rhodium	103-1				105		%
Rhodium	103-2				106		%
Scandium	45-1				102		%
Scandium	45-2				100		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	2.05	1.03	1.03	99.74	ppb
Selenium	82-1	0.35	1.04	0.50	0.63	57.43	ppb
Silicon	28-1	-35.10	-36.12	-36.34	-35.85		ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.59	ppb
Silver	107-1	0.00	0.01	0.01	0.00	121.43	ppb
Sodium	23-2	9.39	13.41	6.64	9.82	34.67	ppb
Strontium	86-1	-0.02	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1880.86	-2009.05	-2088.19	-1992.70		ppb
Terbium	159-1				111		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.04	0.02	0.03	34.49	ppb
Thallium	205-1	0.02	0.03	0.04	0.03	19.40	ppb
Tin	118-1	0.06	0.11	0.04	0.07	49.36	ppb
Titanium	47-1	0.02	-0.03	0.00	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	189.16	ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00	5845.07	ppb
Yttrium	89-1				105		%
Yttrium	89-2				101		%
Zinc	66-2	0.38	0.61	0.43	0.47	25.16	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:43:09	DataFile Name :	098CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.04	0.03	0.05	0.04	29.74	ppb
Zirconium	91-1	0.06	0.05	0.03	0.05	33.03	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:46:30	DataFile Name :	099LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.72	34.41	35.86	34.33	4.58	ppb
Antimony	121-1	3.92	3.95	3.84	3.90	1.40	ppb
Arsenic	75-2	1.62	1.94	1.89	1.82	9.34	ppb
Barium	135-1	18.77	19.04	19.55	19.12	2.05	ppb
Barium	137-1	18.14	19.23	19.12	18.83	3.18	ppb
Beryllium	9-1	2.07	1.99	1.99	2.02	2.27	ppb
Bismuth	209-1				110		%
Bismuth	209-2				105		%
Boron	10-1	47.47	50.45	54.80	50.91	7.24	ppb
Boron	11-1	49.26	52.26	52.26	51.26	3.38	ppb
Cadmium	111-1	1.45	1.56	1.70	1.57	7.82	ppb
Cadmium	106-1	-3.24	-3.23	-1.06	-2.51		ppb
Cadmium	108-1	2.26	2.13	2.04	2.14	4.99	ppb
Calcium	43-1	839.47	868.30	867.80	858.52	1.92	ppb
Calcium	44-1	872.49	888.44	861.22	874.05	1.56	ppb
Chromium	52-2	4.02	4.09	4.05	4.05	0.92	ppb
Cobalt	59-2	1.87	2.04	1.95	1.95	4.42	ppb
Copper	63-2	3.74	3.83	4.11	3.89	4.98	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				108		%
Holmium	165-2				107		%
Indium	115-1				105		%
Indium	115-2				100		%
Iron	56-2	385.91	389.25	400.15	391.77	1.90	ppb
Iron	57-2	373.55	391.02	409.17	391.25	4.55	ppb
Krypton	83-1						cps
Lead	206-1	1.88	1.95	1.88	1.90	2.09	ppb
Lead	207-1	1.76	2.03	1.90	1.90	7.20	ppb
Lead	208-1	1.86	1.95	1.85	1.89	2.84	ppb
Lithium	6-1				98		%
Magnesium	24-2	922.25	940.25	925.88	929.46	1.02	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:46:30	DataFile Name :	099LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.10	1.97	2.20	2.09	5.38	ppb
Molybdenum	94-1	9.84	10.01	9.59	9.81	2.18	ppb
Molybdenum	95-1	9.74	9.63	8.98	9.45	4.36	ppb
Molybdenum	96-1	9.35	9.55	9.28	9.39	1.51	ppb
Molybdenum	97-1	9.09	9.52	8.65	9.09	4.82	ppb
Molybdenum	98-1	9.11	9.56	9.24	9.31	2.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	2.25	2.02	2.09	6.44	ppb
Phosphorus	31-2	28.85	29.08	7.72	21.88	56.07	ppb
Potassium	39-2	894.27	910.02	918.81	907.70	1.37	ppb
Rhodium	103-1				103		%
Rhodium	103-2				105		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	77-2	6.26	19.17	6.39	10.61	69.91	ppb
Selenium	78-2	17.30	9.34	8.31	11.65	42.21	ppb
Selenium	82-1	10.40	10.03	10.35	10.26	1.95	ppb
Silicon	28-1	-3.00	1.22	-4.10	-1.96		ppb
Silver	109-1	2.01	2.17	2.00	2.06	4.71	ppb
Silver	107-1	2.00	2.14	2.05	2.06	3.45	ppb
Sodium	23-2	918.29	945.90	984.05	949.41	3.48	ppb
Strontium	86-1	1.91	1.83	1.98	1.91	4.06	ppb
Strontium	88-1	1.93	2.00	1.93	1.95	1.98	ppb
Sulfur	34-1	-1940.07	-1352.77	-2052.31	-1781.72		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	1.91	2.01	1.80	1.91	5.65	ppb
Thallium	205-1	1.86	1.93	1.93	1.91	2.04	ppb
Tin	118-1	10.07	10.21	10.47	10.25	1.96	ppb
Titanium	47-1	9.37	9.81	9.56	9.58	2.31	ppb
Uranium	238-1	1.83	1.88	1.87	1.86	1.48	ppb
Vanadium	51-2	9.02	9.05	9.86	9.31	5.08	ppb
Yttrium	89-1				104		%
Yttrium	89-2				100		%
Zinc	66-2	4.54	3.93	4.59	4.35	8.35	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:46:30	DataFile Name :	099LCSE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	2.14	2.18	2.01	2.11	4.29	ppb
Zirconium	91-1	2.04	2.09	2.17	2.10	3.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-01	Instrumnet Name :	P8
Client Sample ID :	MJHRX5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:49:50	DataFile Name :	100SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25712.03	23587.86	23357.56	24219.15	5.36	ppb
Antimony	121-1	4.00	4.07	4.15	4.07	1.83	ppb
Arsenic	75-2	538.80	489.17	486.96	504.98	5.80	ppb
Barium	135-1	128.85	124.61	127.65	127.04	1.72	ppb
Barium	137-1	131.01	124.10	132.13	129.08	3.37	ppb
Beryllium	9-1	1.24	1.24	1.31	1.26	3.21	ppb
Bismuth	209-1				110		%
Bismuth	209-2				98		%
Boron	10-1	9.66	8.13	7.91	8.57	11.09	ppb
Boron	11-1	7.31	7.28	6.79	7.13	4.13	ppb
Cadmium	111-1	0.30	0.23	0.23	0.25	16.29	ppb
Cadmium	106-1	-3.32	-3.59	-4.18	-3.70		ppb
Cadmium	108-1	0.89	1.02	0.78	0.90	13.57	ppb
Calcium	43-1	15543.42	15354.57	15413.53	15437.17	0.63	ppb
Calcium	44-1	15826.20	15615.59	15680.71	15707.50	0.69	ppb
Chromium	52-2	62.28	57.83	55.16	58.42	6.16	ppb
Cobalt	59-2	66.73	61.95	60.91	63.20	4.91	ppb
Copper	63-2	147.04	135.21	133.38	138.54	5.35	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				110		%
Holmium	165-2				102		%
Indium	115-1				106		%
Indium	115-2				96		%
Iron	56-2	76345.53	70255.26	68980.52	71860.44	5.48	ppb
Iron	57-2	73528.61	68369.98	67246.76	69715.12	4.81	ppb
Krypton	83-1						cps
Lead	206-1	46.51	44.83	46.40	45.92	2.05	ppb
Lead	207-1	41.53	40.81	41.41	41.25	0.94	ppb
Lead	208-1	43.82	42.65	43.50	43.32	1.40	ppb
Lithium	6-1				101		%
Magnesium	24-2	15558.10	14245.13	14056.11	14619.78	5.60	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-01	Instrumnet Name :	P8
Client Sample ID :	MJHRX5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:49:50	DataFile Name :	100SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1336.06	1220.56	1201.78	1252.80	5.80	ppb
Molybdenum	94-1	2.71	2.56	1.95	2.41	16.76	ppb
Molybdenum	95-1	1.57	1.63	1.62	1.61	1.78	ppb
Molybdenum	96-1	1.90	1.78	2.14	1.94	9.38	ppb
Molybdenum	97-1	1.73	1.40	1.59	1.57	10.67	ppb
Molybdenum	98-1	1.60	1.65	1.53	1.59	3.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	124.38	115.84	111.16	117.12	5.72	ppb
Phosphorus	31-2	2416.29	2156.20	2239.50	2270.66	5.85	ppb
Potassium	39-2	984.76	984.17	930.80	966.58	3.21	ppb
Rhodium	103-1				105		%
Rhodium	103-2				100		%
Scandium	45-1				105		%
Scandium	45-2				98		%
Selenium	77-2	33.93	37.85	31.09	34.29	9.91	ppb
Selenium	78-2	9.92	12.29	10.09	10.77	12.29	ppb
Selenium	82-1	2.37	2.03	1.85	2.08	12.52	ppb
Silicon	28-1	3041.43	3022.39	3459.44	3174.42	7.78	ppb
Silver	109-1	0.68	0.65	0.74	0.69	6.43	ppb
Silver	107-1	0.68	0.62	0.72	0.67	7.51	ppb
Sodium	23-2	205.80	157.80	150.40	171.33	17.55	ppb
Strontium	86-1	173.99	174.47	175.53	174.66	0.45	ppb
Strontium	88-1	184.09	182.01	183.07	183.05	0.57	ppb
Sulfur	34-1	-572.64	-1362.96	-1343.18	-1092.93		ppb
Terbium	159-1				111		%
Terbium	159-2				102		%
Thallium	203-1	0.12	0.14	0.11	0.12	13.98	ppb
Thallium	205-1	0.14	0.11	0.13	0.13	10.13	ppb
Tin	118-1	0.67	0.63	0.68	0.66	4.17	ppb
Titanium	47-1	48.09	38.61	21.90	36.20	36.63	ppb
Uranium	238-1	0.35	0.34	0.34	0.34	1.50	ppb
Vanadium	51-2	51.21	46.62	46.02	47.95	5.92	ppb
Yttrium	89-1				109		%
Yttrium	89-2				99		%
Zinc	66-2	343.69	315.90	305.13	321.58	6.19	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-01	Instrumnet Name :	P8
Client Sample ID :	MJHRX5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:49:50	DataFile Name :	100SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.52	3.06	1.00	1.53	88.58	ppb
Zirconium	91-1	0.71	1.15	0.67	0.84	31.81	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:53:10	DataFile Name :	101SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14851.47	15165.34	14935.58	14984.13	1.08	ppb
Antimony	121-1	2.06	2.11	2.28	2.15	5.41	ppb
Arsenic	75-2	1363.81	1386.00	1393.72	1381.18	1.12	ppb
Barium	135-1	94.51	97.94	99.49	97.31	2.62	ppb
Barium	137-1	92.79	93.28	103.90	96.66	6.50	ppb
Beryllium	9-1	0.81	0.74	0.84	0.79	6.59	ppb
Bismuth	209-1				104		%
Bismuth	209-2				102		%
Boron	10-1	5.25	5.94	5.56	5.58	6.17	ppb
Boron	11-1	4.69	5.72	5.83	5.41	11.64	ppb
Cadmium	111-1	0.22	0.24	0.13	0.20	31.26	ppb
Cadmium	106-1	-3.48	-3.65	-3.92	-3.69		ppb
Cadmium	108-1	0.53	0.57	0.86	0.65	27.35	ppb
Calcium	43-1	7073.56	7087.33	7611.23	7257.37	4.22	ppb
Calcium	44-1	7319.09	7310.05	7898.63	7509.26	4.49	ppb
Chromium	52-2	31.69	32.86	32.50	32.35	1.85	ppb
Cobalt	59-2	43.73	43.38	44.14	43.75	0.88	ppb
Copper	63-2	94.72	96.27	95.56	95.51	0.81	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				105		%
Holmium	165-2				106		%
Indium	115-1				103		%
Indium	115-2				99		%
Iron	56-2	61767.85	61907.39	62294.90	61990.05	0.44	ppb
Iron	57-2	60299.83	60299.22	60613.61	60404.22	0.30	ppb
Krypton	83-1						cps
Lead	206-1	34.42	34.41	36.09	34.97	2.76	ppb
Lead	207-1	31.10	31.36	32.90	31.79	3.06	ppb
Lead	208-1	32.62	32.57	34.62	33.27	3.51	ppb
Lithium	6-1				98		%
Magnesium	24-2	9322.41	9233.14	9324.90	9293.48	0.56	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:53:10	DataFile Name :	101SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1529.82	1534.89	1522.61	1529.11	0.40	ppb
Molybdenum	94-1	1.31	4.05	6.00	3.79	62.23	ppb
Molybdenum	95-1	0.77	0.69	0.86	0.77	11.21	ppb
Molybdenum	96-1	1.26	0.92	1.16	1.11	15.74	ppb
Molybdenum	97-1	0.76	0.70	0.86	0.77	10.87	ppb
Molybdenum	98-1	0.72	0.74	0.76	0.74	2.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	95.38	95.12	97.82	96.11	1.55	ppb
Phosphorus	31-2	1851.78	1653.35	1849.71	1784.95	6.39	ppb
Potassium	39-2	855.97	865.93	841.05	854.32	1.47	ppb
Rhodium	103-1				101		%
Rhodium	103-2				104		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	77-2	48.88	37.26	37.61	41.25	16.02	ppb
Selenium	78-2	9.92	7.06	6.11	7.69	25.80	ppb
Selenium	82-1	1.33	2.22	2.24	1.93	26.98	ppb
Silicon	28-1	2496.65	2541.54	2811.19	2616.46	6.50	ppb
Silver	109-1	1.09	1.17	1.14	1.13	3.83	ppb
Silver	107-1	1.04	1.14	1.16	1.11	5.52	ppb
Sodium	23-2	95.54	82.99	94.68	91.07	7.70	ppb
Strontium	86-1	112.39	111.67	118.83	114.30	3.45	ppb
Strontium	88-1	118.14	116.66	124.93	119.91	3.67	ppb
Sulfur	34-1	-392.06	-549.85	591.19	-116.90		ppb
Terbium	159-1				106		%
Terbium	159-2				105		%
Thallium	203-1	0.06	0.08	0.07	0.07	12.45	ppb
Thallium	205-1	0.08	0.09	0.08	0.08	4.00	ppb
Tin	118-1	0.37	0.35	0.36	0.36	2.98	ppb
Titanium	47-1	13.90	18.98	24.39	19.09	27.47	ppb
Uranium	238-1	0.24	0.22	0.21	0.23	6.89	ppb
Vanadium	51-2	32.03	32.01	31.91	31.98	0.20	ppb
Yttrium	89-1				105		%
Yttrium	89-2				103		%
Zinc	66-2	186.48	189.92	191.20	189.20	1.29	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:53:10	DataFile Name :	101SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.94	0.56	1.53	1.01	48.55	ppb
Zirconium	91-1	1.62	2.81	1.99	2.14	28.42	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:56:28	DataFile Name :	102SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4037.79	4046.32	4162.27	4082.13	1.70	ppb
Antimony	121-1	4.21	4.20	4.05	4.16	2.17	ppb
Arsenic	75-2	3571.65	3502.52	3572.72	3548.96	1.13	ppb
Barium	135-1	70.83	70.79	72.59	71.40	1.44	ppb
Barium	137-1	71.59	70.46	71.06	71.04	0.80	ppb
Beryllium	9-1	0.71	0.75	0.64	0.70	8.35	ppb
Bismuth	209-1				109		%
Bismuth	209-2				102		%
Boron	10-1	3.79	4.27	3.53	3.86	9.65	ppb
Boron	11-1	4.05	4.00	4.06	4.03	0.79	ppb
Cadmium	111-1	0.21	-0.03	0.09	0.09	135.75	ppb
Cadmium	106-1	-3.02	-4.49	-4.40	-3.97		ppb
Cadmium	108-1	0.50	3.46	0.76	1.57	104.32	ppb
Calcium	43-1	2068.41	2070.79	2093.58	2077.59	0.67	ppb
Calcium	44-1	2073.46	2094.73	2050.44	2072.88	1.07	ppb
Chromium	52-2	7.13	7.38	7.00	7.17	2.71	ppb
Cobalt	59-2	32.09	32.00	32.33	32.14	0.53	ppb
Copper	63-2	87.84	88.29	91.43	89.19	2.19	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				106		%
Holmium	165-2				104		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	49942.21	49936.95	51155.70	50344.96	1.39	ppb
Iron	57-2	48762.56	48343.40	50054.66	49053.54	1.82	ppb
Krypton	83-1						cps
Lead	206-1	48.21	48.42	47.54	48.06	0.96	ppb
Lead	207-1	44.25	43.55	42.73	43.51	1.74	ppb
Lead	208-1	46.14	46.08	45.32	45.85	0.99	ppb
Lithium	6-1				100		%
Magnesium	24-2	1735.77	1684.58	1714.61	1711.66	1.50	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:56:28	DataFile Name :	102SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	832.27	836.16	855.03	841.15	1.45	ppb
Molybdenum	94-1	1.30	2.96	1.60	1.95	45.34	ppb
Molybdenum	95-1	0.70	0.61	0.62	0.64	7.71	ppb
Molybdenum	96-1	0.94	0.79	0.91	0.88	9.09	ppb
Molybdenum	97-1	0.62	0.61	0.57	0.60	4.01	ppb
Molybdenum	98-1	0.63	0.58	0.71	0.64	10.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.26	54.88	56.79	55.98	1.77	ppb
Phosphorus	31-2	1230.45	1011.74	1088.67	1110.28	9.99	ppb
Potassium	39-2	886.13	997.18	891.34	924.88	6.78	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				104		%
Scandium	45-2				101		%
Selenium	77-2	50.58	37.42	25.28	37.76	33.52	ppb
Selenium	78-2	12.32	6.08	13.34	10.58	37.18	ppb
Selenium	82-1	4.21	3.61	3.76	3.86	8.09	ppb
Silicon	28-1	1888.52	1574.83	1898.92	1787.42	10.30	ppb
Silver	109-1	2.15	2.13	2.11	2.13	0.73	ppb
Silver	107-1	2.20	2.12	2.09	2.14	2.68	ppb
Sodium	23-2	65.16	67.79	74.79	69.24	7.19	ppb
Strontium	86-1	39.55	39.06	39.70	39.44	0.85	ppb
Strontium	88-1	39.92	40.01	39.63	39.85	0.50	ppb
Sulfur	34-1	12807.07	13030.55	12341.22	12726.28	2.76	ppb
Terbium	159-1				107		%
Terbium	159-2				105		%
Thallium	203-1	0.06	0.04	0.06	0.05	17.12	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	7.75	ppb
Tin	118-1	1.92	1.74	1.83	1.83	4.92	ppb
Titanium	47-1	7.15	26.55	7.95	13.88	79.07	ppb
Uranium	238-1	0.06	0.15	0.09	0.10	44.37	ppb
Vanadium	51-2	8.74	8.38	9.08	8.73	4.03	ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	124.96	121.22	121.65	122.61	1.67	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:56:28	DataFile Name :	102SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.26	0.57	0.80	0.54	50.41	ppb
Zirconium	91-1	1.45	3.27	1.19	1.97	57.42	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:59:48	DataFile Name :	103SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16641.49	15881.38	16173.33	16232.06	2.36	ppb
Antimony	121-1	1.51	1.45	1.50	1.49	2.48	ppb
Arsenic	75-2	869.98	851.92	869.37	863.76	1.19	ppb
Barium	135-1	123.16	120.90	123.48	122.52	1.15	ppb
Barium	137-1	121.01	131.44	123.38	125.28	4.36	ppb
Beryllium	9-1	0.72	0.73	0.68	0.71	3.66	ppb
Bismuth	209-1				106		%
Bismuth	209-2				101		%
Boron	10-1	4.60	4.74	4.49	4.61	2.66	ppb
Boron	11-1	4.85	4.49	4.68	4.67	3.87	ppb
Cadmium	111-1	0.28	0.35	0.12	0.25	48.14	ppb
Cadmium	106-1	-4.65	-4.73	-6.14	-5.17		ppb
Cadmium	108-1	1.15	1.13	1.00	1.09	7.82	ppb
Calcium	43-1	5839.67	5796.27	5920.35	5852.10	1.08	ppb
Calcium	44-1	5930.35	5999.66	6194.44	6041.48	2.27	ppb
Chromium	52-2	36.17	35.34	36.81	36.11	2.05	ppb
Cobalt	59-2	34.24	33.74	33.91	33.96	0.74	ppb
Copper	63-2	138.23	135.92	137.30	137.15	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				106		%
Holmium	165-2				106		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	80758.09	80237.35	80160.68	80385.37	0.40	ppb
Iron	57-2	78612.19	77807.76	78247.31	78222.42	0.51	ppb
Krypton	83-1						cps
Lead	206-1	64.22	64.53	64.91	64.55	0.53	ppb
Lead	207-1	60.08	60.49	61.41	60.66	1.12	ppb
Lead	208-1	61.83	62.08	63.02	62.31	1.00	ppb
Lithium	6-1				101		%
Magnesium	24-2	8354.61	8378.19	8341.61	8358.14	0.22	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:59:48	DataFile Name :	103SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1181.16	1171.85	1177.60	1176.87	0.40	ppb
Molybdenum	94-1	3.07	2.99	10.81	5.62	79.89	ppb
Molybdenum	95-1	2.50	2.36	2.38	2.41	3.12	ppb
Molybdenum	96-1	2.66	3.32	2.67	2.88	13.12	ppb
Molybdenum	97-1	2.39	2.15	2.21	2.25	5.55	ppb
Molybdenum	98-1	2.45	2.57	2.22	2.41	7.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	76.99	76.18	75.14	76.10	1.22	ppb
Phosphorus	31-2	1601.70	1534.05	1910.39	1682.05	11.93	ppb
Potassium	39-2	585.98	513.07	556.99	552.01	6.65	ppb
Rhodium	103-1				102		%
Rhodium	103-2				104		%
Scandium	45-1				102		%
Scandium	45-2				100		%
Selenium	77-2	31.24	24.78	44.10	33.37	29.47	ppb
Selenium	78-2	8.11	8.05	8.18	8.11	0.83	ppb
Selenium	82-1	1.72	2.25	1.31	1.76	26.82	ppb
Silicon	28-1	2776.50	2841.27	3230.53	2949.44	8.33	ppb
Silver	109-1	0.65	0.67	0.72	0.68	5.18	ppb
Silver	107-1	0.71	0.67	0.76	0.71	6.69	ppb
Sodium	23-2	104.58	80.86	84.68	90.04	14.15	ppb
Strontium	86-1	109.16	108.33	108.99	108.82	0.40	ppb
Strontium	88-1	113.70	114.00	115.77	114.49	0.98	ppb
Sulfur	34-1	-3228.00	-3366.54	-3163.85	-3252.80		ppb
Terbium	159-1				106		%
Terbium	159-2				105		%
Thallium	203-1	0.03	0.05	0.03	0.03	34.82	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	10.71	ppb
Tin	118-1	3.98	4.08	4.09	4.05	1.47	ppb
Titanium	47-1	63.16	140.73	84.13	96.01	41.80	ppb
Uranium	238-1	0.36	0.36	0.34	0.35	3.49	ppb
Vanadium	51-2	30.10	29.05	29.98	29.71	1.92	ppb
Yttrium	89-1				107		%
Yttrium	89-2				102		%
Zinc	66-2	312.37	302.46	309.68	308.17	1.66	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:59:48	DataFile Name :	103SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.00	0.92	1.30	1.07	18.95	ppb
Zirconium	91-1	0.85	0.90	1.54	1.10	35.18	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05	Instrumnet Name :	P8
Client Sample ID :	MJHRY1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:03:07	DataFile Name :	104SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6102.72	5761.57	5942.81	5935.70	2.88	ppb
Antimony	121-1	19.83	20.68	19.57	20.03	2.88	ppb
Arsenic	75-2	608.83	592.50	599.47	600.27	1.36	ppb
Barium	135-1	33.14	34.31	33.50	33.65	1.79	ppb
Barium	137-1	33.42	34.02	33.23	33.56	1.22	ppb
Beryllium	9-1	0.36	0.28	0.29	0.31	13.12	ppb
Bismuth	209-1				110		%
Bismuth	209-2				104		%
Boron	10-1	3.46	2.80	2.63	2.96	14.81	ppb
Boron	11-1	2.81	2.72	2.99	2.84	4.79	ppb
Cadmium	111-1	0.99	0.92	0.79	0.90	11.23	ppb
Cadmium	106-1	-3.12	-2.92	-4.95	-3.66		ppb
Cadmium	108-1	1.27	1.39	1.17	1.28	8.82	ppb
Calcium	43-1	2656.90	2777.72	2693.58	2709.40	2.29	ppb
Calcium	44-1	2656.10	2798.13	2704.94	2719.72	2.65	ppb
Chromium	52-2	14.75	14.75	14.94	14.81	0.73	ppb
Cobalt	59-2	12.57	12.47	12.18	12.41	1.65	ppb
Copper	63-2	96.67	96.85	95.83	96.45	0.56	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				109		%
Holmium	165-2				107		%
Indium	115-1				107		%
Indium	115-2				101		%
Iron	56-2	53676.01	53514.80	53218.58	53469.80	0.43	ppb
Iron	57-2	52163.39	51711.99	52121.98	51999.12	0.48	ppb
Krypton	83-1						cps
Lead	206-1	428.53	434.68	414.97	426.06	2.37	ppb
Lead	207-1	393.48	398.73	386.84	393.01	1.52	ppb
Lead	208-1	417.83	422.27	408.03	416.05	1.75	ppb
Lithium	6-1				104		%
Magnesium	24-2	2757.95	2741.43	2659.74	2719.71	1.93	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05	Instrumnet Name :	P8
Client Sample ID :	MJHRY1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:03:07	DataFile Name :	104SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	839.73	824.86	829.05	831.21	0.92	ppb
Molybdenum	94-1	1.44	1.60	1.65	1.56	7.01	ppb
Molybdenum	95-1	0.95	0.93	1.03	0.97	5.17	ppb
Molybdenum	96-1	1.12	1.21	1.06	1.13	6.82	ppb
Molybdenum	97-1	0.99	0.93	0.82	0.91	9.29	ppb
Molybdenum	98-1	0.92	0.93	1.00	0.95	4.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.86	32.36	31.66	32.29	1.85	ppb
Phosphorus	31-2	1062.95	903.61	744.56	903.71	17.62	ppb
Potassium	39-2	215.12	266.19	304.15	261.82	17.06	ppb
Rhodium	103-1				106		%
Rhodium	103-2				106		%
Scandium	45-1				106		%
Scandium	45-2				101		%
Selenium	77-2	18.70	12.28	6.19	12.39	50.52	ppb
Selenium	78-2	7.08	1.00	5.03	4.37	70.89	ppb
Selenium	82-1	2.08	1.91	1.65	1.88	11.65	ppb
Silicon	28-1	1497.53	2239.60	1538.78	1758.64	23.71	ppb
Silver	109-1	3.27	3.46	3.45	3.39	3.11	ppb
Silver	107-1	3.38	3.40	3.39	3.39	0.24	ppb
Sodium	23-2	83.81	46.26	50.36	60.14	34.25	ppb
Strontium	86-1	34.98	35.32	35.98	35.42	1.43	ppb
Strontium	88-1	35.44	36.22	35.75	35.80	1.10	ppb
Sulfur	34-1	-5316.20	-4985.95	-5137.09	-5146.41		ppb
Terbium	159-1				109		%
Terbium	159-2				106		%
Thallium	203-1	0.02	0.01	0.01	0.01	41.43	ppb
Thallium	205-1	0.01	0.02	0.02	0.01	27.00	ppb
Tin	118-1	2.24	2.25	2.12	2.21	3.24	ppb
Titanium	47-1	49.16	53.51	49.82	50.83	4.61	ppb
Uranium	238-1	0.15	0.16	0.14	0.15	7.89	ppb
Vanadium	51-2	11.96	10.80	11.06	11.28	5.40	ppb
Yttrium	89-1				108		%
Yttrium	89-2				103		%
Zinc	66-2	276.93	265.86	267.31	270.04	2.23	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05	Instrumnet Name :	P8
Client Sample ID :	MJHRY1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:03:07	DataFile Name :	104SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.52	0.63	0.55	0.57	10.31	ppb
Zirconium	91-1	0.59	0.77	0.65	0.67	14.13	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-06	Instrumnet Name :	P8
Client Sample ID :	MJHRY1D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:06:26	DataFile Name :	105SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5873.85	5802.60	6201.65	5959.36	3.57	ppb
Antimony	121-1	16.01	16.49	16.59	16.36	1.90	ppb
Arsenic	75-2	557.64	553.46	544.27	551.79	1.24	ppb
Barium	135-1	34.46	34.53	34.00	34.33	0.84	ppb
Barium	137-1	34.04	35.49	34.01	34.51	2.46	ppb
Beryllium	9-1	0.27	0.33	0.27	0.29	12.26	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Boron	10-1	3.71	3.07	2.66	3.14	16.84	ppb
Boron	11-1	2.60	2.69	2.64	2.64	1.88	ppb
Cadmium	111-1	0.93	0.87	0.96	0.92	4.85	ppb
Cadmium	106-1	-3.33	-3.10	-3.31	-3.25		ppb
Cadmium	108-1	1.38	1.05	1.10	1.18	15.03	ppb
Calcium	43-1	2734.30	2790.57	2834.83	2786.57	1.81	ppb
Calcium	44-1	2733.29	2799.95	2781.52	2771.59	1.24	ppb
Chromium	52-2	14.72	14.25	14.79	14.59	2.01	ppb
Cobalt	59-2	12.67	12.38	13.00	12.69	2.45	ppb
Copper	63-2	98.89	97.19	97.77	97.95	0.88	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				109		%
Holmium	165-2				107		%
Indium	115-1				107		%
Indium	115-2				101		%
Iron	56-2	51088.03	50270.08	50437.17	50598.43	0.85	ppb
Iron	57-2	49524.82	48802.37	49474.25	49267.15	0.82	ppb
Krypton	83-1						cps
Lead	206-1	375.97	387.19	389.67	384.27	1.90	ppb
Lead	207-1	349.91	365.52	364.65	360.03	2.44	ppb
Lead	208-1	371.07	386.25	382.70	380.01	2.09	ppb
Lithium	6-1				104		%
Magnesium	24-2	2770.93	2722.77	2811.15	2768.28	1.60	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-06	Instrumnet Name :	P8
Client Sample ID :	MJHRY1D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:06:26	DataFile Name :	105SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	836.68	829.49	842.09	836.09	0.76	ppb
Molybdenum	94-1	1.47	1.61	1.78	1.62	9.42	ppb
Molybdenum	95-1	1.10	1.04	1.01	1.05	4.48	ppb
Molybdenum	96-1	1.18	1.13	1.26	1.19	5.45	ppb
Molybdenum	97-1	0.98	0.99	1.00	0.99	0.71	ppb
Molybdenum	98-1	0.97	0.99	0.94	0.97	2.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.79	33.06	32.74	32.53	2.04	ppb
Phosphorus	31-2	673.66	1002.09	814.70	830.15	19.85	ppb
Potassium	39-2	250.03	238.51	238.76	242.43	2.71	ppb
Rhodium	103-1				106		%
Rhodium	103-2				106		%
Scandium	45-1				105		%
Scandium	45-2				102		%
Selenium	77-2	18.57	6.18	6.16	10.30	69.48	ppb
Selenium	78-2	3.02	3.02	7.01	4.35	53.01	ppb
Selenium	82-1	1.60	1.93	2.05	1.86	12.46	ppb
Silicon	28-1	2375.56	1528.81	1682.90	1862.43	24.22	ppb
Silver	109-1	3.38	3.33	3.33	3.35	0.87	ppb
Silver	107-1	3.49	3.41	3.48	3.46	1.21	ppb
Sodium	23-2	46.77	45.00	44.40	45.39	2.72	ppb
Strontium	86-1	35.96	36.67	36.65	36.43	1.10	ppb
Strontium	88-1	36.08	37.09	36.92	36.69	1.47	ppb
Sulfur	34-1	-5108.49	-4834.34	-4852.51	-4931.78		ppb
Terbium	159-1				109		%
Terbium	159-2				107		%
Thallium	203-1	0.02	0.00	0.01	0.01	76.75	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	22.74	ppb
Tin	118-1	3.13	3.09	3.22	3.15	2.15	ppb
Titanium	47-1	52.49	52.42	50.91	51.94	1.72	ppb
Uranium	238-1	0.14	0.17	0.16	0.15	8.41	ppb
Vanadium	51-2	11.37	11.47	11.19	11.34	1.27	ppb
Yttrium	89-1				108		%
Yttrium	89-2				103		%
Zinc	66-2	256.46	252.11	252.58	253.72	0.94	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-06	Instrumnet Name :	P8
Client Sample ID :	MJHRY1D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:06:26	DataFile Name :	105SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.50	0.52	0.48	0.50	3.61	ppb
Zirconium	91-1	4.05	0.89	0.91	1.95	92.98	ppb

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : J3657-05LX5 Instrumnet Name : P8
 Client Sample ID : MJHRY1L Dilution Factor : 5
 Date & Time Acquired :: 2018-06-25 19:09:45 DataFile Name : 106SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1222.24	1230.98	1225.30	1226.17	0.36	ppb
Antimony	121-1	3.90	4.07	4.25	4.07	4.28	ppb
Arsenic	75-2	127.02	125.19	124.22	125.47	1.13	ppb
Barium	135-1	6.81	6.94	7.32	7.02	3.72	ppb
Barium	137-1	6.89	6.95	7.19	7.01	2.29	ppb
Beryllium	9-1	0.05	0.05	0.07	0.06	16.17	ppb
Bismuth	209-1				107		%
Bismuth	209-2				105		%
Boron	10-1	1.52	0.89	1.12	1.18	26.99	ppb
Boron	11-1	1.53	1.73	1.49	1.58	8.30	ppb
Cadmium	111-1	-0.15	-0.10	0.06	-0.06		ppb
Cadmium	106-1	-5.46	-4.54	-2.84	-4.28		ppb
Cadmium	108-1	0.29	-0.01	0.24	0.17	90.89	ppb
Calcium	43-1	563.02	573.03	550.36	562.14	2.02	ppb
Calcium	44-1	543.53	554.63	569.99	556.05	2.39	ppb
Chromium	52-2	3.04	2.92	2.80	2.92	4.11	ppb
Cobalt	59-2	2.52	2.59	2.51	2.54	1.70	ppb
Copper	63-2	20.09	19.41	19.72	19.74	1.74	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				105		%
Holmium	165-2				108		%
Indium	115-1				105		%
Indium	115-2				102		%
Iron	56-2	11137.50	11011.09	11135.72	11094.77	0.65	ppb
Iron	57-2	10885.48	10540.10	10829.14	10751.57	1.72	ppb
Krypton	83-1						cps
Lead	206-1	85.60	85.91	86.77	86.09	0.70	ppb
Lead	207-1	80.58	80.91	81.41	80.97	0.51	ppb
Lead	208-1	83.02	83.69	84.71	83.81	1.02	ppb
Lithium	6-1				98		%
Magnesium	24-2	565.38	539.51	558.67	554.52	2.42	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY1L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 19:09:45	DataFile Name :	106SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	173.66	171.72	172.34	172.57	0.58	ppb
Molybdenum	94-1	0.28	0.34	0.26	0.29	15.56	ppb
Molybdenum	95-1	0.16	0.19	0.20	0.18	12.63	ppb
Molybdenum	96-1	0.19	0.24	0.16	0.20	19.22	ppb
Molybdenum	97-1	0.17	0.19	0.19	0.18	5.59	ppb
Molybdenum	98-1	0.20	0.17	0.17	0.18	9.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.04	6.35	7.14	6.84	6.33	ppb
Phosphorus	31-2	163.77	159.72	318.40	213.96	42.28	ppb
Potassium	39-2	41.98	35.57	50.33	42.63	17.36	ppb
Rhodium	103-1				103		%
Rhodium	103-2				107		%
Scandium	45-1				102		%
Scandium	45-2				102		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.05	0.00	2.00	1.35	86.62	ppb
Selenium	82-1	1.04	0.58	0.50	0.71	41.56	ppb
Silicon	28-1	263.51	349.96	288.60	300.69	14.79	ppb
Silver	109-1	0.69	0.69	0.77	0.72	6.09	ppb
Silver	107-1	0.66	0.70	0.73	0.70	5.43	ppb
Sodium	23-2	12.87	12.47	3.07	9.47	58.58	ppb
Strontium	86-1	7.04	7.45	7.35	7.28	2.94	ppb
Strontium	88-1	7.28	7.55	7.65	7.49	2.54	ppb
Sulfur	34-1	-5178.50	-4799.48	-4431.43	-4803.14		ppb
Terbium	159-1				106		%
Terbium	159-2				107		%
Thallium	203-1	0.00	-0.01	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.55	0.49	0.49	0.51	6.47	ppb
Titanium	47-1	10.50	10.71	10.24	10.49	2.23	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.94	ppb
Vanadium	51-2	2.34	2.12	2.37	2.28	6.19	ppb
Yttrium	89-1				104		%
Yttrium	89-2				102		%
Zinc	66-2	54.43	55.73	55.64	55.27	1.31	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY1L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 19:09:45	DataFile Name :	106SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.10	0.11	0.19	0.13	35.11	ppb
Zirconium	91-1	0.11	0.22	0.13	0.15	39.31	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-07	Instrumnet Name :	P8
Client Sample ID :	MJHRY1S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:13:05	DataFile Name :	107SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6039.19	6136.53	5805.91	5993.87	2.83	ppb
Antimony	121-1	20.19	19.68	19.38	19.75	2.07	ppb
Arsenic	75-2	391.26	383.72	377.98	384.32	1.73	ppb
Barium	135-1	416.63	404.37	407.17	409.39	1.57	ppb
Barium	137-1	413.91	404.30	408.45	408.89	1.18	ppb
Beryllium	9-1	9.88	9.69	9.52	9.70	1.86	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	3.03	3.18	2.07	2.76	21.92	ppb
Boron	11-1	2.87	2.42	1.89	2.40	20.46	ppb
Cadmium	111-1	10.72	10.22	10.48	10.47	2.37	ppb
Cadmium	106-1	5.04	5.76	6.06	5.62	9.32	ppb
Cadmium	108-1	8.83	9.63	9.84	9.43	5.68	ppb
Calcium	43-1	2790.90	2695.27	2713.92	2733.37	1.85	ppb
Calcium	44-1	2750.92	2704.63	2694.42	2716.66	1.11	ppb
Chromium	52-2	50.04	49.51	48.89	49.48	1.16	ppb
Cobalt	59-2	107.29	105.80	104.69	105.93	1.23	ppb
Copper	63-2	131.60	131.03	129.40	130.68	0.87	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				107		%
Holmium	165-2				107		%
Indium	115-1				105		%
Indium	115-2				101		%
Iron	56-2	40411.36	40015.37	39719.18	40048.63	0.87	ppb
Iron	57-2	38858.12	38717.84	38270.35	38615.44	0.79	ppb
Krypton	83-1						cps
Lead	206-1	211.64	205.72	206.15	207.83	1.59	ppb
Lead	207-1	196.45	189.14	190.71	192.10	2.00	ppb
Lead	208-1	207.31	202.39	200.73	203.47	1.68	ppb
Lithium	6-1				101		%
Magnesium	24-2	2515.77	2526.92	2508.71	2517.14	0.36	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-07	Instrumnet Name :	P8
Client Sample ID :	MJHRY1S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:13:05	DataFile Name :	107SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	883.30	865.01	865.58	871.30	1.19	ppb
Molybdenum	94-1	1.74	1.60	1.52	1.62	7.11	ppb
Molybdenum	95-1	1.07	1.14	1.10	1.10	3.10	ppb
Molybdenum	96-1	1.26	1.20	1.17	1.21	3.63	ppb
Molybdenum	97-1	1.10	1.06	1.07	1.08	1.58	ppb
Molybdenum	98-1	1.10	1.10	1.16	1.12	3.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	122.29	119.51	119.62	120.47	1.31	ppb
Phosphorus	31-2	851.24	978.36	842.93	890.84	8.52	ppb
Potassium	39-2	208.62	208.70	219.28	212.20	2.89	ppb
Rhodium	103-1				105		%
Rhodium	103-2				106		%
Scandium	45-1				104		%
Scandium	45-2				102		%
Selenium	77-2	62.07	31.08	18.40	37.18	60.42	ppb
Selenium	78-2	28.22	34.31	24.90	29.14	16.38	ppb
Selenium	82-1	26.57	26.56	25.84	26.33	1.59	ppb
Silicon	28-1	1498.98	1436.52	1374.88	1436.79	4.32	ppb
Silver	109-1	12.94	12.47	12.71	12.71	1.82	ppb
Silver	107-1	12.62	12.64	12.53	12.59	0.45	ppb
Sodium	23-2	42.97	35.74	47.22	41.98	13.82	ppb
Strontium	86-1	35.93	35.34	35.28	35.52	1.00	ppb
Strontium	88-1	36.40	35.22	35.58	35.73	1.69	ppb
Sulfur	34-1	-4465.27	-4934.93	-4849.43	-4749.88		ppb
Terbium	159-1				107		%
Terbium	159-2				107		%
Thallium	203-1	9.04	8.69	8.76	8.83	2.08	ppb
Thallium	205-1	9.10	8.91	8.70	8.90	2.26	ppb
Tin	118-1	3.25	3.30	3.19	3.25	1.65	ppb
Titanium	47-1	52.93	49.94	205.35	102.74	86.50	ppb
Uranium	238-1	0.15	0.14	0.15	0.15	6.60	ppb
Vanadium	51-2	102.06	100.93	100.30	101.10	0.88	ppb
Yttrium	89-1				106		%
Yttrium	89-2				103		%
Zinc	66-2	287.43	279.61	277.48	281.50	1.86	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-07	Instrumnet Name :	P8
Client Sample ID :	MJHRY1S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:13:05	DataFile Name :	107SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.55	0.48	0.43	0.49	12.27	ppb
Zirconium	91-1	0.81	0.91	0.55	0.76	24.01	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-08	Instrumnet Name :	P8
Client Sample ID :	MJHRY2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:16:24	DataFile Name :	108SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9350.55	9912.01	9837.75	9700.10	3.14	ppb
Antimony	121-1	13.84	14.32	13.98	14.05	1.74	ppb
Arsenic	75-2	727.49	757.81	720.52	735.28	2.70	ppb
Barium	135-1	98.48	101.57	100.71	100.25	1.59	ppb
Barium	137-1	96.94	99.33	98.91	98.39	1.30	ppb
Beryllium	9-1	0.47	0.51	0.45	0.48	6.26	ppb
Bismuth	209-1				110		%
Bismuth	209-2				103		%
Boron	10-1	3.23	4.78	4.13	4.05	19.23	ppb
Boron	11-1	3.94	3.89	3.48	3.77	6.66	ppb
Cadmium	111-1	0.94	0.83	1.04	0.94	10.96	ppb
Cadmium	106-1	-2.37	-5.06	-3.43	-3.62		ppb
Cadmium	108-1	1.25	1.07	1.76	1.36	26.32	ppb
Calcium	43-1	4458.65	4460.85	4464.58	4461.36	0.07	ppb
Calcium	44-1	4559.33	4644.92	4631.29	4611.85	1.00	ppb
Chromium	52-2	20.80	21.43	21.14	21.12	1.48	ppb
Cobalt	59-2	18.94	20.86	19.78	19.86	4.84	ppb
Copper	63-2	197.22	214.32	207.12	206.22	4.16	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				109		%
Holmium	165-2				105		%
Indium	115-1				107		%
Indium	115-2				99		%
Iron	56-2	47013.02	51161.73	49324.44	49166.40	4.23	ppb
Iron	57-2	45748.65	49517.78	47930.48	47732.30	3.96	ppb
Krypton	83-1						cps
Lead	206-1	397.00	403.27	401.02	400.43	0.79	ppb
Lead	207-1	361.07	367.96	366.05	365.02	0.97	ppb
Lead	208-1	385.57	392.32	390.20	389.36	0.89	ppb
Lithium	6-1				104		%
Magnesium	24-2	4565.32	5060.08	4873.27	4832.89	5.17	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-08	Instrumnet Name :	P8
Client Sample ID :	MJHRY2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:16:24	DataFile Name :	108SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	855.98	929.88	890.64	892.17	4.14	ppb
Molybdenum	94-1	1.80	4.06	3.53	3.13	37.77	ppb
Molybdenum	95-1	1.83	1.72	1.83	1.80	3.68	ppb
Molybdenum	96-1	1.97	2.10	1.84	1.97	6.55	ppb
Molybdenum	97-1	1.57	1.71	1.69	1.66	4.27	ppb
Molybdenum	98-1	1.83	1.66	1.82	1.77	5.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.42	41.53	40.02	39.99	3.90	ppb
Phosphorus	31-2	1154.31	1265.03	1081.71	1167.02	7.91	ppb
Potassium	39-2	500.31	510.64	534.39	515.11	3.39	ppb
Rhodium	103-1				106		%
Rhodium	103-2				105		%
Scandium	45-1				105		%
Scandium	45-2				100		%
Selenium	77-2	0.00	6.53	18.78	8.44	112.99	ppb
Selenium	78-2	8.97	5.31	6.10	6.79	28.34	ppb
Selenium	82-1	1.69	1.70	2.15	1.85	14.22	ppb
Silicon	28-1	3227.43	2726.60	2498.45	2817.49	13.23	ppb
Silver	109-1	4.95	5.25	5.08	5.09	2.93	ppb
Silver	107-1	5.01	5.19	5.21	5.14	2.14	ppb
Sodium	23-2	43.59	57.24	90.30	63.71	37.69	ppb
Strontium	86-1	96.20	96.83	97.21	96.75	0.53	ppb
Strontium	88-1	99.76	103.04	101.94	101.58	1.64	ppb
Sulfur	34-1	-5154.38	-5080.03	-5234.84	-5156.42		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	0.03	0.02	0.02	0.02	23.56	ppb
Thallium	205-1	0.02	0.04	0.02	0.03	23.52	ppb
Tin	118-1	40.98	42.53	42.05	41.85	1.90	ppb
Titanium	47-1	56.43	68.16	57.46	60.68	10.70	ppb
Uranium	238-1	0.28	0.28	0.28	0.28	0.29	ppb
Vanadium	51-2	18.90	20.84	20.17	19.97	4.93	ppb
Yttrium	89-1				108		%
Yttrium	89-2				101		%
Zinc	66-2	317.56	358.39	337.49	337.82	6.04	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-08	Instrumnet Name :	P8
Client Sample ID :	MJHRY2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:16:24	DataFile Name :	108SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.26	0.47	0.94	0.56	62.67	ppb
Zirconium	91-1	0.50	0.93	0.95	0.79	32.08	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-09	Instrumnet Name :	P8
Client Sample ID :	MJHRY3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:19:43	DataFile Name :	109SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15932.20	16122.88	15883.21	15979.43	0.79	ppb
Antimony	121-1	1.96	1.87	1.83	1.89	3.35	ppb
Arsenic	75-2	84.61	85.31	80.04	83.32	3.44	ppb
Barium	135-1	117.02	114.36	113.84	115.07	1.48	ppb
Barium	137-1	117.40	115.43	113.09	115.30	1.87	ppb
Beryllium	9-1	0.19	0.17	0.20	0.19	10.52	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	5.55	6.07	5.44	5.69	5.94	ppb
Boron	11-1	5.72	6.08	6.47	6.09	6.20	ppb
Cadmium	111-1	0.88	0.94	0.83	0.88	6.07	ppb
Cadmium	106-1	-2.60	-2.27	-3.56	-2.81		ppb
Cadmium	108-1	1.34	1.67	1.40	1.47	11.90	ppb
Calcium	43-1	3766.63	3742.68	3665.13	3724.82	1.42	ppb
Calcium	44-1	3930.24	3871.22	3849.67	3883.71	1.07	ppb
Chromium	52-2	39.35	39.37	38.90	39.20	0.68	ppb
Cobalt	59-2	13.83	13.93	13.62	13.79	1.13	ppb
Copper	63-2	128.02	127.42	127.05	127.50	0.39	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				107		%
Holmium	165-2				108		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	122592.60	121019.41	121134.82	121582.28	0.72	ppb
Iron	57-2	121195.05	120210.19	119821.02	120408.75	0.59	ppb
Krypton	83-1						cps
Lead	206-1	115.99	116.38	113.00	115.13	1.61	ppb
Lead	207-1	108.18	108.82	106.62	107.87	1.05	ppb
Lead	208-1	112.00	112.81	110.18	111.66	1.21	ppb
Lithium	6-1				103		%
Magnesium	24-2	1871.94	1846.27	1830.93	1849.71	1.12	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-09	Instrumnet Name :	P8
Client Sample ID :	MJHRY3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:19:43	DataFile Name :	109SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	496.71	486.18	484.82	489.24	1.33	ppb
Molybdenum	94-1	8.64	8.92	8.35	8.64	3.35	ppb
Molybdenum	95-1	3.59	3.62	3.36	3.53	4.10	ppb
Molybdenum	96-1	4.34	4.34	4.20	4.29	1.82	ppb
Molybdenum	97-1	3.66	3.43	3.37	3.49	4.44	ppb
Molybdenum	98-1	3.62	3.50	3.39	3.50	3.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	63.90	64.64	64.31	64.28	0.58	ppb
Phosphorus	31-2	1260.21	1396.64	1538.22	1398.35	9.94	ppb
Potassium	39-2	549.35	501.54	520.36	523.75	4.60	ppb
Rhodium	103-1				104		%
Rhodium	103-2				107		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	18.55	6.25	18.42	14.41	49.04	ppb
Selenium	78-2	4.02	5.08	4.99	4.69	12.53	ppb
Selenium	82-1	1.92	1.90	2.41	2.07	13.96	ppb
Silicon	28-1	3230.06	3601.53	2899.66	3243.75	10.82	ppb
Silver	109-1	1.07	1.09	0.97	1.04	6.13	ppb
Silver	107-1	1.04	1.03	1.05	1.04	0.78	ppb
Sodium	23-2	179.56	223.34	167.12	190.01	15.54	ppb
Strontium	86-1	52.38	50.76	49.63	50.93	2.71	ppb
Strontium	88-1	53.33	52.25	50.62	52.07	2.62	ppb
Sulfur	34-1	-2219.81	-2479.95	-2539.38	-2413.05		ppb
Terbium	159-1				108		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.02	0.03	0.03	16.39	ppb
Thallium	205-1	0.04	0.02	0.03	0.03	37.88	ppb
Tin	118-1	27.47	26.73	26.87	27.02	1.44	ppb
Titanium	47-1	703.63	697.69	699.03	700.12	0.45	ppb
Uranium	238-1	0.65	0.70	0.64	0.66	4.78	ppb
Vanadium	51-2	29.62	30.15	29.84	29.87	0.88	ppb
Yttrium	89-1				106		%
Yttrium	89-2				103		%
Zinc	66-2	210.00	206.72	209.86	208.86	0.89	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-09	Instrumnet Name :	P8
Client Sample ID :	MJHRY3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:19:43	DataFile Name :	109SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	4.15	4.14	3.91	4.07	3.32	ppb
Zirconium	91-1	4.11	3.83	3.72	3.88	5.13	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:23:01	DataFile Name :	110SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11430.16	11449.49	11579.73	11486.46	0.71	ppb
Antimony	121-1	2.81	2.90	2.79	2.84	2.04	ppb
Arsenic	75-2	1557.06	1584.35	1561.11	1567.51	0.94	ppb
Barium	135-1	48.71	47.19	48.04	47.98	1.59	ppb
Barium	137-1	48.11	47.76	45.54	47.13	2.96	ppb
Beryllium	9-1	0.35	0.38	0.33	0.35	6.38	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Boron	10-1	2.87	6.30	3.09	4.09	46.95	ppb
Boron	11-1	3.16	3.81	2.80	3.26	15.62	ppb
Cadmium	111-1	-0.25	-0.19	-0.20	-0.22		ppb
Cadmium	106-1	-6.35	-4.93	-5.65	-5.64		ppb
Cadmium	108-1	0.41	0.46	0.10	0.32	59.73	ppb
Calcium	43-1	3662.20	3721.41	3542.89	3642.17	2.50	ppb
Calcium	44-1	3752.17	3797.55	3694.92	3748.21	1.37	ppb
Chromium	52-2	22.28	22.10	23.04	22.47	2.21	ppb
Cobalt	59-2	22.16	22.25	22.72	22.38	1.33	ppb
Copper	63-2	55.16	55.79	57.28	56.08	1.94	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				108		%
Holmium	165-2				106		%
Indium	115-1				105		%
Indium	115-2				100		%
Iron	56-2	49517.51	49802.90	51215.78	50178.73	1.81	ppb
Iron	57-2	47978.56	48194.13	49866.88	48679.86	2.12	ppb
Krypton	83-1						cps
Lead	206-1	92.04	92.79	90.58	91.81	1.23	ppb
Lead	207-1	83.15	84.97	82.58	83.56	1.49	ppb
Lead	208-1	87.03	88.49	86.63	87.38	1.12	ppb
Lithium	6-1				104		%
Magnesium	24-2	5892.77	5928.30	6029.07	5950.04	1.19	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:23:01	DataFile Name :	110SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	688.05	692.02	707.65	695.91	1.49	ppb
Molybdenum	94-1	2.02	1.18	1.45	1.55	27.81	ppb
Molybdenum	95-1	0.99	0.95	0.95	0.96	2.27	ppb
Molybdenum	96-1	1.12	1.01	1.01	1.04	6.11	ppb
Molybdenum	97-1	0.84	0.92	0.83	0.86	5.76	ppb
Molybdenum	98-1	0.93	0.96	0.87	0.92	5.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.16	31.30	32.27	31.24	3.39	ppb
Phosphorus	31-2	1159.18	1389.80	1370.13	1306.37	9.79	ppb
Potassium	39-2	472.08	351.76	455.79	426.54	15.30	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				104		%
Scandium	45-2				101		%
Selenium	77-2	43.28	12.67	44.10	33.35	53.72	ppb
Selenium	78-2	6.02	6.17	2.04	4.74	49.31	ppb
Selenium	82-1	1.18	1.36	2.18	1.58	33.82	ppb
Silicon	28-1	3273.12	4167.43	3411.70	3617.42	13.31	ppb
Silver	109-1	1.63	1.82	1.76	1.74	5.50	ppb
Silver	107-1	1.59	1.75	1.65	1.66	4.98	ppb
Sodium	23-2	55.64	49.57	53.16	52.79	5.77	ppb
Strontium	86-1	43.87	44.97	44.39	44.41	1.24	ppb
Strontium	88-1	44.99	45.50	44.39	44.96	1.24	ppb
Sulfur	34-1	-5592.28	-5456.03	-5937.47	-5661.93		ppb
Terbium	159-1				108		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.00	0.01	0.01	92.40	ppb
Thallium	205-1	0.01	0.02	0.02	0.02	25.50	ppb
Tin	118-1	11.12	11.29	11.36	11.26	1.10	ppb
Titanium	47-1	25.56	47.84	24.30	32.57	40.66	ppb
Uranium	238-1	0.17	0.18	0.15	0.17	7.55	ppb
Vanadium	51-2	23.65	23.36	24.99	24.00	3.62	ppb
Yttrium	89-1				107		%
Yttrium	89-2				101		%
Zinc	66-2	122.52	123.95	128.34	124.94	2.43	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:23:01	DataFile Name :	110SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.44	0.31	0.31	0.35	21.82	ppb
Zirconium	91-1	1.31	0.83	1.40	1.18	26.34	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-11	Instrumnet Name :	P8
Client Sample ID :	MJHRY5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:26:21	DataFile Name :	111SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15895.64	15908.07	15800.80	15868.17	0.37	ppb
Antimony	121-1	0.39	0.34	0.36	0.36	7.87	ppb
Arsenic	75-2	63.99	65.29	64.29	64.52	1.05	ppb
Barium	135-1	51.17	50.13	51.50	50.93	1.40	ppb
Barium	137-1	51.44	48.93	49.99	50.12	2.51	ppb
Beryllium	9-1	0.17	0.20	0.18	0.18	6.92	ppb
Bismuth	209-1				111		%
Bismuth	209-2				103		%
Boron	10-1	8.04	8.55	7.69	8.10	5.37	ppb
Boron	11-1	7.02	7.04	7.47	7.17	3.57	ppb
Cadmium	111-1	0.45	0.48	0.56	0.50	11.77	ppb
Cadmium	106-1	-2.33	-2.10	-2.57	-2.33		ppb
Cadmium	108-1	2.46	1.61	1.17	1.74	37.57	ppb
Calcium	43-1	3078.37	3035.45	3090.62	3068.15	0.94	ppb
Calcium	44-1	3109.86	3081.99	3113.44	3101.77	0.56	ppb
Chromium	52-2	7.22	7.24	6.76	7.07	3.85	ppb
Cobalt	59-2	4.23	4.26	4.22	4.24	0.48	ppb
Copper	63-2	43.22	43.76	42.56	43.18	1.40	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				110		%
Holmium	165-2				106		%
Indium	115-1				108		%
Indium	115-2				100		%
Iron	56-2	10377.53	10386.15	10054.04	10272.58	1.84	ppb
Iron	57-2	9956.53	10020.03	9768.16	9914.90	1.32	ppb
Krypton	83-1						cps
Lead	206-1	129.08	126.51	127.30	127.63	1.03	ppb
Lead	207-1	123.78	122.21	122.64	122.88	0.66	ppb
Lead	208-1	126.37	124.79	126.16	125.78	0.68	ppb
Lithium	6-1				103		%
Magnesium	24-2	597.70	612.85	589.90	600.15	1.94	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-11	Instrumnet Name :	P8
Client Sample ID :	MJHRY5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:26:21	DataFile Name :	111SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	67.08	65.72	64.36	65.72	2.07	ppb
Molybdenum	94-1	15.79	15.95	16.09	15.94	0.93	ppb
Molybdenum	95-1	0.52	0.40	0.49	0.47	13.52	ppb
Molybdenum	96-1	2.39	2.40	2.45	2.41	1.37	ppb
Molybdenum	97-1	0.51	0.43	0.53	0.49	10.49	ppb
Molybdenum	98-1	0.47	0.45	0.54	0.49	9.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.80	16.15	16.34	16.10	1.71	ppb
Phosphorus	31-2	456.96	710.04	916.11	694.37	33.12	ppb
Potassium	39-2	39.95	18.39	32.37	30.24	36.19	ppb
Rhodium	103-1				106		%
Rhodium	103-2				106		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	31.06	18.87	0.00	16.64	94.03	ppb
Selenium	78-2	4.03	7.15	4.13	5.10	34.70	ppb
Selenium	82-1	1.24	1.46	0.78	1.16	29.65	ppb
Silicon	28-1	2653.85	2644.08	2631.99	2643.30	0.41	ppb
Silver	109-1	0.37	0.37	0.35	0.36	3.04	ppb
Silver	107-1	0.33	0.34	0.36	0.34	4.41	ppb
Sodium	23-2	47.60	58.57	57.16	54.44	10.97	ppb
Strontium	86-1	36.24	36.78	37.32	36.78	1.48	ppb
Strontium	88-1	37.17	36.99	37.68	37.28	0.96	ppb
Sulfur	34-1	-3527.71	-3770.96	-3737.95	-3678.87		ppb
Terbium	159-1				111		%
Terbium	159-2				105		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	3.26	2.94	3.22	3.14	5.47	ppb
Titanium	47-1	458.56	452.33	456.23	455.70	0.69	ppb
Uranium	238-1	0.64	0.64	0.65	0.64	1.17	ppb
Vanadium	51-2	20.59	20.95	20.31	20.62	1.55	ppb
Yttrium	89-1				108		%
Yttrium	89-2				101		%
Zinc	66-2	333.83	328.26	317.75	326.61	2.50	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-11	Instrumnet Name :	P8
Client Sample ID :	MJHRY5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:26:21	DataFile Name :	111SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	10.44	10.30	10.35	10.37	0.68	ppb
Zirconium	91-1	10.26	10.11	9.97	10.11	1.44	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-12	Instrumnet Name :	P8
Client Sample ID :	MJHRY6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:29:41	DataFile Name :	112SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10054.30	10608.92	10203.11	10288.78	2.79	ppb
Antimony	121-1	1.25	1.29	1.24	1.26	1.87	ppb
Arsenic	75-2	430.93	437.16	430.01	432.70	0.90	ppb
Barium	135-1	40.26	39.03	39.63	39.64	1.54	ppb
Barium	137-1	40.93	40.67	41.33	40.98	0.81	ppb
Beryllium	9-1	0.38	0.37	0.33	0.36	6.60	ppb
Bismuth	209-1				114		%
Bismuth	209-2				105		%
Boron	10-1	1.82	2.68	2.13	2.21	19.61	ppb
Boron	11-1	2.16	2.88	2.71	2.58	14.62	ppb
Cadmium	111-1	-0.16	-0.03	-0.08	-0.09		ppb
Cadmium	106-1	-5.93	-5.30	-5.16	-5.46		ppb
Cadmium	108-1	0.48	0.61	0.50	0.53	13.16	ppb
Calcium	43-1	1985.93	1927.49	1875.56	1929.66	2.86	ppb
Calcium	44-1	1974.77	1937.04	1942.76	1951.53	1.04	ppb
Chromium	52-2	16.14	17.06	17.47	16.89	4.02	ppb
Cobalt	59-2	8.28	8.54	8.05	8.29	2.96	ppb
Copper	63-2	57.71	58.91	57.57	58.06	1.27	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				112		%
Holmium	165-2				108		%
Indium	115-1				111		%
Indium	115-2				101		%
Iron	56-2	31681.72	32619.32	31674.30	31991.78	1.70	ppb
Iron	57-2	30754.90	31537.46	30852.73	31048.37	1.37	ppb
Krypton	83-1						cps
Lead	206-1	149.32	148.13	147.52	148.32	0.62	ppb
Lead	207-1	137.14	134.91	135.68	135.91	0.84	ppb
Lead	208-1	142.54	141.38	141.69	141.87	0.42	ppb
Lithium	6-1				105		%
Magnesium	24-2	3536.59	3657.99	3549.37	3581.32	1.86	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-12	Instrumnet Name :	P8
Client Sample ID :	MJHRY6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:29:41	DataFile Name :	112SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	259.75	271.95	263.03	264.91	2.38	ppb
Molybdenum	94-1	5.06	2.53	2.68	3.42	41.47	ppb
Molybdenum	95-1	0.61	0.66	0.56	0.61	8.65	ppb
Molybdenum	96-1	0.78	2.29	0.89	1.32	63.93	ppb
Molybdenum	97-1	0.60	0.61	0.62	0.61	1.02	ppb
Molybdenum	98-1	0.59	0.60	0.56	0.58	3.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.78	18.67	18.40	18.62	1.04	ppb
Phosphorus	31-2	1174.14	957.19	1056.22	1062.52	10.22	ppb
Potassium	39-2	327.62	400.44	376.93	368.33	10.09	ppb
Rhodium	103-1				109		%
Rhodium	103-2				107		%
Scandium	45-1				107		%
Scandium	45-2				101		%
Selenium	77-2	36.45	44.26	18.68	33.13	39.57	ppb
Selenium	78-2	2.96	6.16	5.06	4.73	34.38	ppb
Selenium	82-1	1.97	1.49	1.36	1.60	20.15	ppb
Silicon	28-1	2610.30	3433.70	2616.88	2886.96	16.40	ppb
Silver	109-1	3.45	3.36	3.25	3.35	2.92	ppb
Silver	107-1	3.41	3.22	3.35	3.33	2.98	ppb
Sodium	23-2	64.65	52.17	115.81	77.54	43.49	ppb
Strontium	86-1	28.71	28.29	27.85	28.29	1.52	ppb
Strontium	88-1	29.03	28.56	28.54	28.71	0.96	ppb
Sulfur	34-1	-7386.69	-7532.13	-7425.99	-7448.27		ppb
Terbium	159-1				112		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.02	0.01	0.02	33.43	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	16.22	ppb
Tin	118-1	7.02	6.69	6.88	6.86	2.45	ppb
Titanium	47-1	142.94	137.61	139.75	140.10	1.91	ppb
Uranium	238-1	0.21	0.22	0.26	0.23	13.59	ppb
Vanadium	51-2	19.10	18.67	18.15	18.64	2.56	ppb
Yttrium	89-1				110		%
Yttrium	89-2				102		%
Zinc	66-2	120.48	124.90	121.08	122.15	1.97	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-12	Instrumnet Name :	P8
Client Sample ID :	MJHRY6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:29:41	DataFile Name :	112SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.71	1.73	1.32	1.59	14.42	ppb
Zirconium	91-1	1.78	1.98	1.58	1.78	11.17	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-13	Instrumnet Name :	P8
Client Sample ID :	MJHRY7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:33:01	DataFile Name :	113SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29048.49	28825.77	28981.33	28951.86	0.39	ppb
Antimony	121-1	1.91	1.91	1.94	1.92	0.90	ppb
Arsenic	75-2	47.11	46.89	45.88	46.63	1.40	ppb
Barium	135-1	41.82	41.21	42.59	41.87	1.66	ppb
Barium	137-1	42.69	41.08	42.49	42.09	2.09	ppb
Beryllium	9-1	0.36	0.37	0.37	0.36	1.25	ppb
Bismuth	209-1				113		%
Bismuth	209-2				105		%
Boron	10-1	3.49	3.78	3.57	3.61	4.18	ppb
Boron	11-1	2.90	3.35	2.81	3.02	9.59	ppb
Cadmium	111-1	-0.27	-0.17	-0.16	-0.20		ppb
Cadmium	106-1	-5.49	-4.49	-4.29	-4.76		ppb
Cadmium	108-1	0.80	0.50	0.44	0.58	33.70	ppb
Calcium	43-1	2191.04	2147.59	2308.87	2215.84	3.77	ppb
Calcium	44-1	2191.16	2152.32	2219.23	2187.57	1.54	ppb
Chromium	52-2	17.84	18.08	18.87	18.26	2.96	ppb
Cobalt	59-2	26.44	27.43	27.28	27.05	1.97	ppb
Copper	63-2	19.48	19.81	20.14	19.81	1.67	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				112		%
Holmium	165-2				108		%
Indium	115-1				110		%
Indium	115-2				101		%
Iron	56-2	61825.14	62389.87	63097.09	62437.37	1.02	ppb
Iron	57-2	60130.17	61107.39	61013.16	60750.24	0.89	ppb
Krypton	83-1						cps
Lead	206-1	30.23	30.98	30.75	30.65	1.25	ppb
Lead	207-1	27.97	28.12	28.84	28.31	1.63	ppb
Lead	208-1	29.06	29.58	29.61	29.42	1.05	ppb
Lithium	6-1				104		%
Magnesium	24-2	798.26	792.64	822.20	804.37	1.95	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-13	Instrumnet Name :	P8
Client Sample ID :	MJHRY7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:33:01	DataFile Name :	113SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2882.55	2903.67	2911.93	2899.39	0.52	ppb
Molybdenum	94-1	11.16	10.33	10.30	10.60	4.60	ppb
Molybdenum	95-1	2.61	2.57	2.49	2.56	2.31	ppb
Molybdenum	96-1	3.61	3.65	3.67	3.64	0.86	ppb
Molybdenum	97-1	2.43	2.35	2.57	2.45	4.51	ppb
Molybdenum	98-1	2.53	2.49	2.52	2.51	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.61	6.89	6.48	6.66	3.16	ppb
Phosphorus	31-2	662.54	582.93	566.73	604.07	8.49	ppb
Potassium	39-2	113.82	94.23	71.57	93.21	22.68	ppb
Rhodium	103-1				108		%
Rhodium	103-2				107		%
Scandium	45-1				107		%
Scandium	45-2				102		%
Selenium	77-2	18.33	6.17	43.53	22.68	84.03	ppb
Selenium	78-2	5.95	4.01	8.08	6.01	33.80	ppb
Selenium	82-1	3.73	3.39	3.94	3.68	7.58	ppb
Silicon	28-1	3309.88	3423.62	3391.21	3374.90	1.74	ppb
Silver	109-1	0.21	0.26	0.29	0.25	16.62	ppb
Silver	107-1	0.27	0.27	0.27	0.27	0.85	ppb
Sodium	23-2	53.86	70.20	72.62	65.56	15.57	ppb
Strontium	86-1	28.18	27.30	28.13	27.87	1.77	ppb
Strontium	88-1	28.42	28.00	28.25	28.22	0.74	ppb
Sulfur	34-1	-6742.83	-7028.52	-6818.70	-6863.35		ppb
Terbium	159-1				112		%
Terbium	159-2				108		%
Thallium	203-1	0.04	0.06	0.05	0.05	13.92	ppb
Thallium	205-1	0.06	0.05	0.08	0.06	26.51	ppb
Tin	118-1	5.24	4.93	5.28	5.15	3.77	ppb
Titanium	47-1	1510.02	1477.94	1489.64	1492.53	1.09	ppb
Uranium	238-1	1.39	1.35	1.43	1.39	2.97	ppb
Vanadium	51-2	79.35	79.18	78.10	78.88	0.86	ppb
Yttrium	89-1				110		%
Yttrium	89-2				103		%
Zinc	66-2	52.20	51.37	52.06	51.88	0.85	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-13	Instrumnet Name :	P8
Client Sample ID :	MJHRY7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:33:01	DataFile Name :	113SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	5.43	6.03	6.12	5.86	6.40	ppb
Zirconium	91-1	5.66	6.16	5.57	5.80	5.42	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-14	Instrumnet Name :	P8
Client Sample ID :	MJHRY8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:36:20	DataFile Name :	114SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10832.73	11057.39	11074.07	10988.06	1.23	ppb
Antimony	121-1	0.80	0.82	0.80	0.80	1.69	ppb
Arsenic	75-2	23.67	23.44	24.68	23.93	2.76	ppb
Barium	135-1	27.01	26.42	25.47	26.30	2.96	ppb
Barium	137-1	27.21	26.69	26.31	26.74	1.70	ppb
Beryllium	9-1	0.12	0.12	0.07	0.10	29.14	ppb
Bismuth	209-1				111		%
Bismuth	209-2				104		%
Boron	10-1	2.06	2.71	3.45	2.74	25.27	ppb
Boron	11-1	2.73	2.92	2.79	2.81	3.53	ppb
Cadmium	111-1	-0.26	-0.20	-0.17	-0.21		ppb
Cadmium	106-1	-5.34	-3.78	-4.76	-4.63		ppb
Cadmium	108-1	0.52	0.99	0.58	0.69	37.02	ppb
Calcium	43-1	2191.25	2127.99	2148.96	2156.07	1.49	ppb
Calcium	44-1	2178.05	2138.66	2138.76	2151.82	1.06	ppb
Chromium	52-2	17.29	17.21	17.31	17.27	0.32	ppb
Cobalt	59-2	19.98	19.85	20.55	20.13	1.85	ppb
Copper	63-2	51.17	51.23	52.13	51.51	1.05	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				111		%
Holmium	165-2				108		%
Indium	115-1				109		%
Indium	115-2				101		%
Iron	56-2	108767.50	109062.99	111053.97	109628.15	1.13	ppb
Iron	57-2	105559.41	105563.13	107811.65	106311.40	1.22	ppb
Krypton	83-1						cps
Lead	206-1	138.87	137.54	136.26	137.56	0.95	ppb
Lead	207-1	131.43	130.07	129.12	130.21	0.89	ppb
Lead	208-1	135.91	134.22	133.27	134.46	0.99	ppb
Lithium	6-1				102		%
Magnesium	24-2	1449.92	1441.07	1432.61	1441.20	0.60	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-14	Instrumnet Name :	P8
Client Sample ID :	MJHRY8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:36:20	DataFile Name :	114SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	890.51	888.11	907.15	895.25	1.16	ppb
Molybdenum	94-1	9.36	9.31	9.49	9.39	0.94	ppb
Molybdenum	95-1	1.08	1.16	1.00	1.08	7.39	ppb
Molybdenum	96-1	2.34	2.44	2.28	2.35	3.39	ppb
Molybdenum	97-1	1.08	0.93	1.09	1.03	8.60	ppb
Molybdenum	98-1	1.09	1.09	1.05	1.08	2.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.05	21.69	22.24	21.99	1.27	ppb
Phosphorus	31-2	315.68	227.48	279.39	274.18	16.17	ppb
Potassium	39-2	91.95	80.13	80.00	84.03	8.17	ppb
Rhodium	103-1				107		%
Rhodium	103-2				107		%
Scandium	45-1				107		%
Scandium	45-2				102		%
Selenium	77-2	12.33	12.46	0.00	8.26	86.61	ppb
Selenium	78-2	3.00	3.03	3.08	3.04	1.25	ppb
Selenium	82-1	1.65	0.30	1.00	0.98	68.76	ppb
Silicon	28-1	2231.11	2376.14	2236.92	2281.39	3.60	ppb
Silver	109-1	0.11	0.11	0.13	0.11	8.97	ppb
Silver	107-1	0.12	0.12	0.12	0.12	3.21	ppb
Sodium	23-2	35.77	31.01	35.31	34.03	7.71	ppb
Strontium	86-1	9.69	9.28	9.90	9.62	3.30	ppb
Strontium	88-1	9.86	9.68	9.57	9.71	1.53	ppb
Sulfur	34-1	-5769.01	-5867.34	-5799.62	-5811.99		ppb
Terbium	159-1				112		%
Terbium	159-2				107		%
Thallium	203-1	0.00	0.01	0.00	0.00	234.31	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	96.74	ppb
Tin	118-1	1.95	1.95	1.90	1.93	1.47	ppb
Titanium	47-1	541.47	534.19	543.66	539.77	0.92	ppb
Uranium	238-1	0.42	0.38	0.40	0.40	5.70	ppb
Vanadium	51-2	29.71	30.21	31.22	30.38	2.53	ppb
Yttrium	89-1				109		%
Yttrium	89-2				102		%
Zinc	66-2	41.43	43.02	45.97	43.47	5.30	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-14	Instrumnet Name :	P8
Client Sample ID :	MJHRY8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:36:20	DataFile Name :	114SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	6.00	5.85	5.73	5.86	2.36	ppb
Zirconium	91-1	5.72	5.66	5.70	5.69	0.51	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-15	Instrumnet Name :	P8
Client Sample ID :	MJHS03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:39:39	DataFile Name :	115SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6702.37	6082.63	6198.74	6327.91	5.21	ppb
Antimony	121-1	1.54	1.49	1.56	1.53	2.20	ppb
Arsenic	75-2	160.32	146.74	149.22	152.10	4.75	ppb
Barium	135-1	15.88	16.45	14.95	15.76	4.82	ppb
Barium	137-1	15.18	15.76	14.65	15.19	3.65	ppb
Beryllium	9-1	0.22	0.30	0.23	0.25	16.54	ppb
Bismuth	209-1				112		%
Bismuth	209-2				103		%
Boron	10-1	26.83	26.66	31.61	28.37	9.91	ppb
Boron	11-1	26.91	27.87	27.83	27.54	1.97	ppb
Cadmium	111-1	0.08	0.09	-0.10	0.02	461.12	ppb
Cadmium	106-1	-4.47	-4.08	-6.53	-5.03		ppb
Cadmium	108-1	0.69	0.28	0.62	0.53	41.14	ppb
Calcium	43-1	39959.12	39543.73	39146.21	39549.69	1.03	ppb
Calcium	44-1	40561.48	40005.74	39960.26	40175.82	0.83	ppb
Chromium	52-2	15.60	15.20	14.78	15.19	2.69	ppb
Cobalt	59-2	6.55	6.24	6.29	6.36	2.59	ppb
Copper	63-2	53.42	51.81	51.92	52.39	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				110		%
Holmium	165-2				106		%
Indium	115-1				109		%
Indium	115-2				99		%
Iron	56-2	31358.30	30003.29	29926.55	30429.38	2.65	ppb
Iron	57-2	30583.07	29100.76	28900.81	29528.21	3.11	ppb
Krypton	83-1						cps
Lead	206-1	201.63	200.55	200.63	200.94	0.30	ppb
Lead	207-1	178.79	178.94	177.31	178.35	0.51	ppb
Lead	208-1	188.77	189.25	187.87	188.63	0.37	ppb
Lithium	6-1				101		%
Magnesium	24-2	6881.80	6597.21	6647.53	6708.85	2.26	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-15	Instrumnet Name :	P8
Client Sample ID :	MJHS03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:39:39	DataFile Name :	115SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	324.91	310.65	311.62	315.73	2.52	ppb
Molybdenum	94-1	2.97	2.34	3.38	2.89	18.08	ppb
Molybdenum	95-1	2.43	2.40	2.32	2.38	2.36	ppb
Molybdenum	96-1	2.40	2.63	2.50	2.51	4.58	ppb
Molybdenum	97-1	2.35	2.19	2.39	2.31	4.52	ppb
Molybdenum	98-1	2.43	2.41	2.50	2.45	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.86	19.56	18.53	19.32	3.61	ppb
Phosphorus	31-2	1169.26	838.02	700.04	902.44	26.72	ppb
Potassium	39-2	715.25	766.63	666.01	715.96	7.03	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				107		%
Scandium	45-2				100		%
Selenium	77-2	39.08	12.36	6.24	19.23	90.82	ppb
Selenium	78-2	4.23	1.00	3.05	2.76	59.19	ppb
Selenium	82-1	1.90	1.40	1.88	1.73	16.21	ppb
Silicon	28-1	1744.34	2084.63	1720.35	1849.77	11.01	ppb
Silver	109-1	3.41	3.28	3.24	3.31	2.68	ppb
Silver	107-1	3.42	3.21	3.24	3.29	3.53	ppb
Sodium	23-2	6540.02	6260.07	6219.40	6339.83	2.75	ppb
Strontium	86-1	228.41	226.71	224.77	226.63	0.80	ppb
Strontium	88-1	236.66	234.19	233.91	234.92	0.64	ppb
Sulfur	34-1	2084.12	2454.55	2522.43	2353.70	10.02	ppb
Terbium	159-1				113		%
Terbium	159-2				106		%
Thallium	203-1	0.02	0.01	0.02	0.02	48.49	ppb
Thallium	205-1	0.03	0.02	0.03	0.03	18.67	ppb
Tin	118-1	7.38	7.22	7.12	7.24	1.80	ppb
Titanium	47-1	62.77	63.61	61.89	62.76	1.37	ppb
Uranium	238-1	1.02	1.02	1.02	1.02	0.38	ppb
Vanadium	51-2	27.05	26.55	25.92	26.51	2.14	ppb
Yttrium	89-1				110		%
Yttrium	89-2				101		%
Zinc	66-2	135.07	130.33	134.49	133.30	1.94	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-15	Instrumnet Name :	P8
Client Sample ID :	MJHS03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:39:39	DataFile Name :	115SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.96	0.42	2.32	1.23	79.34	ppb
Zirconium	91-1	0.41	0.48	1.76	0.89	85.81	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-16	Instrumnet Name :	P8
Client Sample ID :	MJHS04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:42:58	DataFile Name :	116SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7326.54	7778.29	7427.20	7510.68	3.16	ppb
Antimony	121-1	2.01	2.02	1.86	1.96	4.57	ppb
Arsenic	75-2	230.24	230.19	232.03	230.82	0.45	ppb
Barium	135-1	22.68	22.02	22.13	22.27	1.59	ppb
Barium	137-1	22.08	22.56	22.58	22.41	1.26	ppb
Beryllium	9-1	0.29	0.34	0.26	0.30	12.86	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Boron	10-1	34.14	33.95	35.01	34.37	1.64	ppb
Boron	11-1	34.58	35.85	35.64	35.35	1.92	ppb
Cadmium	111-1	0.00	-0.07	0.07	0.00		ppb
Cadmium	106-1	-5.18	-4.78	-3.59	-4.52		ppb
Cadmium	108-1	0.53	0.55	0.29	0.46	32.46	ppb
Calcium	43-1	12763.08	12534.94	12087.96	12461.99	2.76	ppb
Calcium	44-1	12979.80	12872.58	12492.83	12781.74	2.00	ppb
Chromium	52-2	15.51	15.61	16.43	15.85	3.17	ppb
Cobalt	59-2	8.43	8.82	8.42	8.56	2.69	ppb
Copper	63-2	95.90	97.40	98.10	97.14	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				109		%
Holmium	165-2				107		%
Indium	115-1				106		%
Indium	115-2				102		%
Iron	56-2	29950.39	30851.17	30092.61	30298.06	1.60	ppb
Iron	57-2	28908.33	29867.31	29373.04	29382.89	1.63	ppb
Krypton	83-1						cps
Lead	206-1	199.88	195.66	192.02	195.85	2.01	ppb
Lead	207-1	180.10	177.11	170.36	175.86	2.84	ppb
Lead	208-1	190.57	185.79	180.08	185.48	2.83	ppb
Lithium	6-1				100		%
Magnesium	24-2	6636.54	6809.32	6681.97	6709.28	1.33	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-16	Instrumnet Name :	P8
Client Sample ID :	MJHS04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:42:58	DataFile Name :	116SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	276.52	278.64	274.12	276.43	0.82	ppb
Molybdenum	94-1	4.15	2.25	2.56	2.99	34.20	ppb
Molybdenum	95-1	2.38	2.22	2.16	2.25	5.11	ppb
Molybdenum	96-1	2.57	2.25	2.27	2.37	7.60	ppb
Molybdenum	97-1	2.17	2.23	2.15	2.18	1.76	ppb
Molybdenum	98-1	2.34	2.20	2.25	2.26	3.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.00	22.76	21.32	21.69	4.31	ppb
Phosphorus	31-2	1165.55	1024.55	832.83	1007.65	16.57	ppb
Potassium	39-2	746.34	803.82	765.12	771.76	3.80	ppb
Rhodium	103-1				105		%
Rhodium	103-2				106		%
Scandium	45-1				106		%
Scandium	45-2				102		%
Selenium	77-2	0.00	12.54	12.46	8.34	86.60	ppb
Selenium	78-2	1.00	5.09	5.06	3.72	63.23	ppb
Selenium	82-1	1.28	1.36	0.93	1.19	19.60	ppb
Silicon	28-1	1877.86	2211.26	1943.86	2010.99	8.78	ppb
Silver	109-1	1.76	1.73	1.69	1.73	2.27	ppb
Silver	107-1	1.66	1.75	1.66	1.69	2.97	ppb
Sodium	23-2	8427.34	8644.03	8541.22	8537.53	1.27	ppb
Strontium	86-1	128.34	122.70	121.18	124.07	3.04	ppb
Strontium	88-1	132.60	129.76	126.49	129.62	2.36	ppb
Sulfur	34-1	2022.82	1869.32	1116.95	1669.70	29.04	ppb
Terbium	159-1				110		%
Terbium	159-2				107		%
Thallium	203-1	0.01	0.01	0.01	0.01	12.44	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	33.85	ppb
Tin	118-1	12.00	11.67	11.32	11.66	2.88	ppb
Titanium	47-1	99.30	109.19	93.48	100.66	7.89	ppb
Uranium	238-1	0.76	0.75	0.71	0.74	3.62	ppb
Vanadium	51-2	23.40	23.38	23.37	23.38	0.05	ppb
Yttrium	89-1				107		%
Yttrium	89-2				102		%
Zinc	66-2	137.32	138.11	136.36	137.27	0.64	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-16	Instrumnet Name :	P8
Client Sample ID :	MJHS04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:42:58	DataFile Name :	116SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.30	1.00	0.77	1.02	26.14	ppb
Zirconium	91-1	1.84	1.90	0.73	1.49	44.37	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-17	Instrumnet Name :	P8
Client Sample ID :	MJHS05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:46:17	DataFile Name :	117SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13096.62	12709.94	13485.74	13097.43	2.96	ppb
Antimony	121-1	1.37	1.38	1.37	1.37	0.66	ppb
Arsenic	75-2	174.54	177.02	178.20	176.59	1.06	ppb
Barium	135-1	32.93	33.32	33.75	33.33	1.23	ppb
Barium	137-1	33.59	32.92	33.74	33.42	1.32	ppb
Beryllium	9-1	0.47	0.40	0.45	0.44	8.19	ppb
Bismuth	209-1				111		%
Bismuth	209-2				102		%
Boron	10-1	50.74	52.79	51.12	51.55	2.11	ppb
Boron	11-1	49.00	54.34	56.45	53.26	7.21	ppb
Cadmium	111-1	0.19	-0.05	0.13	0.09	134.89	ppb
Cadmium	106-1	-3.43	-5.75	-4.07	-4.41		ppb
Cadmium	108-1	0.85	0.93	0.29	0.69	50.72	ppb
Calcium	43-1	11513.80	11485.89	11650.36	11550.02	0.76	ppb
Calcium	44-1	11690.50	11785.65	11766.67	11747.60	0.43	ppb
Chromium	52-2	26.81	26.30	27.86	26.99	2.94	ppb
Cobalt	59-2	11.27	11.15	11.79	11.40	2.96	ppb
Copper	63-2	73.70	72.59	75.56	73.95	2.02	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				110		%
Holmium	165-2				106		%
Indium	115-1				108		%
Indium	115-2				99		%
Iron	56-2	39471.51	38322.68	39880.07	39224.75	2.06	ppb
Iron	57-2	37999.27	37041.89	38370.54	37803.90	1.81	ppb
Krypton	83-1						cps
Lead	206-1	173.19	178.26	175.22	175.56	1.45	ppb
Lead	207-1	155.45	160.56	156.08	157.37	1.77	ppb
Lead	208-1	163.84	168.08	165.44	165.79	1.29	ppb
Lithium	6-1				101		%
Magnesium	24-2	9565.67	9457.68	9618.64	9547.33	0.86	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-17	Instrumnet Name :	P8
Client Sample ID :	MJHS05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:46:17	DataFile Name :	117SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	259.93	256.98	264.13	260.35	1.38	ppb
Molybdenum	94-1	3.23	2.84	2.99	3.02	6.65	ppb
Molybdenum	95-1	2.44	2.75	2.58	2.59	6.04	ppb
Molybdenum	96-1	2.68	2.78	2.80	2.76	2.32	ppb
Molybdenum	97-1	2.39	2.56	2.64	2.53	4.95	ppb
Molybdenum	98-1	2.69	2.61	2.66	2.65	1.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.09	34.04	35.13	34.42	1.79	ppb
Phosphorus	31-2	1568.73	1247.45	1719.83	1512.00	15.96	ppb
Potassium	39-2	1148.74	1172.07	1222.72	1181.18	3.20	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				107		%
Scandium	45-2				99		%
Selenium	77-2	31.12	6.26	12.67	16.68	77.35	ppb
Selenium	78-2	2.02	2.03	4.11	2.72	44.32	ppb
Selenium	82-1	1.38	1.74	1.50	1.54	11.86	ppb
Silicon	28-1	2389.51	2427.66	2509.69	2442.28	2.51	ppb
Silver	109-1	1.48	1.45	1.49	1.47	1.46	ppb
Silver	107-1	1.42	1.49	1.49	1.46	2.84	ppb
Sodium	23-2	10902.67	10793.39	11193.04	10963.03	1.88	ppb
Strontium	86-1	153.53	154.93	154.80	154.42	0.50	ppb
Strontium	88-1	158.49	163.36	162.10	161.32	1.57	ppb
Sulfur	34-1	2212.01	1973.83	2181.11	2122.32	6.10	ppb
Terbium	159-1				111		%
Terbium	159-2				105		%
Thallium	203-1	0.02	0.03	0.02	0.02	4.48	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	6.43	ppb
Tin	118-1	8.42	8.92	8.53	8.62	3.05	ppb
Titanium	47-1	155.07	121.65	129.77	135.50	12.87	ppb
Uranium	238-1	1.37	1.33	1.31	1.34	2.17	ppb
Vanadium	51-2	38.61	38.23	39.90	38.91	2.24	ppb
Yttrium	89-1				109		%
Yttrium	89-2				101		%
Zinc	66-2	168.82	167.16	178.53	171.50	3.58	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-17	Instrumnet Name :	P8
Client Sample ID :	MJHS05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:46:17	DataFile Name :	117SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.76	1.29	0.83	0.96	30.03	ppb
Zirconium	91-1	1.04	0.96	1.19	1.06	10.92	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-18	Instrumnet Name :	P8
Client Sample ID :	MJHS06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:49:36	DataFile Name :	118SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10022.44	10112.84	10046.24	10060.51	0.47	ppb
Antimony	121-1	1.01	1.00	0.97	0.99	2.35	ppb
Arsenic	75-2	180.17	178.68	178.41	179.09	0.53	ppb
Barium	135-1	68.69	69.72	69.50	69.30	0.78	ppb
Barium	137-1	69.03	71.12	67.80	69.32	2.42	ppb
Beryllium	9-1	0.50	0.56	0.29	0.45	31.17	ppb
Bismuth	209-1				111		%
Bismuth	209-2				105		%
Boron	10-1	31.51	35.61	33.13	33.41	6.18	ppb
Boron	11-1	31.75	33.15	32.25	32.38	2.19	ppb
Cadmium	111-1	-0.26	-0.21	-0.26	-0.24		ppb
Cadmium	106-1	-5.53	-4.34	-5.19	-5.02		ppb
Cadmium	108-1	0.21	0.25	0.10	0.19	42.76	ppb
Calcium	43-1	11270.61	11236.64	11116.47	11207.90	0.72	ppb
Calcium	44-1	11601.60	11670.05	11266.31	11512.65	1.88	ppb
Chromium	52-2	19.12	20.04	19.60	19.59	2.34	ppb
Cobalt	59-2	14.00	13.97	13.56	13.84	1.78	ppb
Copper	63-2	54.36	52.71	52.86	53.31	1.71	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				109		%
Holmium	165-2				108		%
Indium	115-1				107		%
Indium	115-2				102		%
Iron	56-2	35047.35	35006.47	34382.27	34812.03	1.07	ppb
Iron	57-2	34102.11	34133.93	33588.30	33941.45	0.90	ppb
Krypton	83-1						cps
Lead	206-1	71.40	70.13	68.84	70.12	1.82	ppb
Lead	207-1	64.00	63.28	61.26	62.84	2.26	ppb
Lead	208-1	66.86	66.35	64.83	66.01	1.60	ppb
Lithium	6-1				102		%
Magnesium	24-2	6403.51	6332.01	6217.71	6317.74	1.48	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-18	Instrumnet Name :	P8
Client Sample ID :	MJHS06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:49:36	DataFile Name :	118SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	433.74	431.23	423.52	429.50	1.24	ppb
Molybdenum	94-1	1.98	2.26	2.64	2.29	14.50	ppb
Molybdenum	95-1	1.26	1.29	1.34	1.30	3.18	ppb
Molybdenum	96-1	1.31	2.59	1.37	1.76	40.89	ppb
Molybdenum	97-1	1.16	1.27	1.16	1.20	5.34	ppb
Molybdenum	98-1	1.20	1.16	1.21	1.19	2.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.26	37.32	36.82	37.14	0.74	ppb
Phosphorus	31-2	1255.01	1310.87	987.99	1184.63	14.57	ppb
Potassium	39-2	560.17	504.28	551.84	538.77	5.60	ppb
Rhodium	103-1				106		%
Rhodium	103-2				108		%
Scandium	45-1				107		%
Scandium	45-2				103		%
Selenium	77-2	12.27	6.09	12.16	10.18	34.77	ppb
Selenium	78-2	7.96	3.96	1.97	4.63	65.87	ppb
Selenium	82-1	0.04	0.71	0.93	0.56	82.43	ppb
Silicon	28-1	1826.25	1912.60	1843.73	1860.86	2.45	ppb
Silver	109-1	0.60	0.64	0.56	0.60	6.02	ppb
Silver	107-1	0.61	0.60	0.55	0.59	5.95	ppb
Sodium	23-2	4604.51	4607.78	4580.47	4597.59	0.32	ppb
Strontium	86-1	154.80	157.88	151.11	154.59	2.19	ppb
Strontium	88-1	160.97	164.00	158.50	161.16	1.71	ppb
Sulfur	34-1	-5010.47	-4910.00	-5208.25	-5042.91		ppb
Terbium	159-1				112		%
Terbium	159-2				109		%
Thallium	203-1	0.01	0.00	0.01	0.01	49.27	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	36.91	ppb
Tin	118-1	1.97	1.97	1.76	1.90	6.38	ppb
Titanium	47-1	96.28	95.80	97.45	96.51	0.88	ppb
Uranium	238-1	0.51	0.50	0.49	0.50	2.31	ppb
Vanadium	51-2	24.27	24.00	24.13	24.14	0.57	ppb
Yttrium	89-1				109		%
Yttrium	89-2				104		%
Zinc	66-2	123.17	122.78	120.91	122.29	0.99	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-18	Instrumnet Name :	P8
Client Sample ID :	MJHS06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:49:36	DataFile Name :	118SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.93	0.92	0.89	0.91	2.42	ppb
Zirconium	91-1	1.40	0.97	0.74	1.04	32.11	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-19	Instrumnet Name :	P8
Client Sample ID :	MJHS07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:52:56	DataFile Name :	119SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3121.53	3039.81	2864.47	3008.61	4.37	ppb
Antimony	121-1	0.88	0.83	0.88	0.86	2.92	ppb
Arsenic	75-2	104.07	104.37	100.21	102.89	2.25	ppb
Barium	135-1	4.54	4.66	4.67	4.62	1.50	ppb
Barium	137-1	5.27	4.84	4.53	4.88	7.57	ppb
Beryllium	9-1	0.16	0.15	0.11	0.14	19.35	ppb
Bismuth	209-1				110		%
Bismuth	209-2				106		%
Boron	10-1	8.28	9.81	8.78	8.96	8.73	ppb
Boron	11-1	7.64	9.13	8.30	8.36	8.91	ppb
Cadmium	111-1	-0.26	-0.13	-0.15	-0.18		ppb
Cadmium	106-1	-5.87	-4.73	-4.70	-5.10		ppb
Cadmium	108-1	0.31	0.26	0.10	0.22	50.00	ppb
Calcium	43-1	13959.07	14609.41	14270.53	14279.67	2.28	ppb
Calcium	44-1	14255.77	14768.60	14500.33	14508.23	1.77	ppb
Chromium	52-2	6.05	6.06	6.02	6.04	0.30	ppb
Cobalt	59-2	3.55	3.32	3.45	3.44	3.30	ppb
Copper	63-2	29.70	30.49	28.99	29.72	2.52	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				110		%
Holmium	165-2				110		%
Indium	115-1				109		%
Indium	115-2				103		%
Iron	56-2	18535.21	18542.85	18076.68	18384.91	1.45	ppb
Iron	57-2	18131.44	18050.34	17423.93	17868.57	2.17	ppb
Krypton	83-1						cps
Lead	206-1	66.76	71.86	68.43	69.02	3.77	ppb
Lead	207-1	60.57	64.51	61.96	62.35	3.21	ppb
Lead	208-1	63.66	67.99	64.79	65.48	3.43	ppb
Lithium	6-1				102		%
Magnesium	24-2	6402.98	6388.20	6001.41	6264.20	3.63	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-19	Instrumnet Name :	P8
Client Sample ID :	MJHS07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:52:56	DataFile Name :	119SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	451.18	459.14	441.96	450.76	1.91	ppb
Molybdenum	94-1	0.79	0.78	1.95	1.17	57.63	ppb
Molybdenum	95-1	0.93	1.00	0.99	0.97	3.60	ppb
Molybdenum	96-1	1.16	1.02	1.06	1.08	6.58	ppb
Molybdenum	97-1	0.91	0.99	0.93	0.94	4.12	ppb
Molybdenum	98-1	0.99	0.94	0.99	0.97	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.19	10.31	9.68	10.06	3.32	ppb
Phosphorus	31-2	814.87	827.06	694.83	778.92	9.38	ppb
Potassium	39-2	326.52	336.08	344.68	335.76	2.71	ppb
Rhodium	103-1				107		%
Rhodium	103-2				110		%
Scandium	45-1				107		%
Scandium	45-2				104		%
Selenium	77-2	30.63	0.00	18.09	16.24	94.81	ppb
Selenium	78-2	4.97	1.99	3.92	3.63	41.71	ppb
Selenium	82-1	0.55	1.34	0.89	0.93	42.77	ppb
Silicon	28-1	1113.39	1271.00	1012.88	1132.42	11.49	ppb
Silver	109-1	1.49	1.75	1.54	1.59	8.76	ppb
Silver	107-1	1.50	1.65	1.55	1.57	4.89	ppb
Sodium	23-2	3234.82	3281.18	3228.81	3248.27	0.88	ppb
Strontium	86-1	161.98	170.94	165.22	166.05	2.73	ppb
Strontium	88-1	168.31	177.64	169.92	171.96	2.90	ppb
Sulfur	34-1	-2785.78	-1946.27	-2095.39	-2275.82		ppb
Terbium	159-1				111		%
Terbium	159-2				108		%
Thallium	203-1	0.01	0.00	0.00	0.00	287.02	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	205.04	ppb
Tin	118-1	4.96	5.08	5.06	5.03	1.36	ppb
Titanium	47-1	27.73	16.55	16.48	20.25	31.98	ppb
Uranium	238-1	0.34	0.35	0.33	0.34	3.00	ppb
Vanadium	51-2	9.19	9.47	8.79	9.15	3.74	ppb
Yttrium	89-1				109		%
Yttrium	89-2				104		%
Zinc	66-2	67.22	70.22	67.02	68.15	2.63	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-19	Instrumnet Name :	P8
Client Sample ID :	MJHS07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:52:56	DataFile Name :	119SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.08	0.12	0.56	0.25	106.16	ppb
Zirconium	91-1	0.24	0.19	0.42	0.28	40.79	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-20	Instrumnet Name :	P8
Client Sample ID :	MJHS08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:56:14	DataFile Name :	120SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5428.06	5341.57	5459.66	5409.76	1.13	ppb
Antimony	121-1	1.36	1.31	1.38	1.35	2.34	ppb
Arsenic	75-2	409.07	406.17	413.88	409.71	0.95	ppb
Barium	135-1	38.97	37.28	39.56	38.60	3.06	ppb
Barium	137-1	37.93	38.60	40.48	39.01	3.39	ppb
Beryllium	9-1	0.34	0.45	0.43	0.41	14.44	ppb
Bismuth	209-1				112		%
Bismuth	209-2				105		%
Boron	10-1	6.03	7.09	5.84	6.32	10.64	ppb
Boron	11-1	6.60	6.87	6.65	6.71	2.17	ppb
Cadmium	111-1	0.96	0.90	0.89	0.92	4.02	ppb
Cadmium	106-1	-3.15	-3.08	-4.23	-3.49		ppb
Cadmium	108-1	1.47	1.77	1.52	1.59	10.01	ppb
Calcium	43-1	21628.67	21446.53	21832.00	21635.73	0.89	ppb
Calcium	44-1	22125.70	21873.74	22061.23	22020.22	0.59	ppb
Chromium	52-2	9.93	10.26	9.99	10.06	1.77	ppb
Cobalt	59-2	14.30	14.83	14.23	14.45	2.27	ppb
Copper	63-2	45.11	46.35	45.17	45.54	1.53	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				113		%
Holmium	165-2				109		%
Indium	115-1				110		%
Indium	115-2				102		%
Iron	56-2	29101.32	29901.90	28938.84	29314.02	1.76	ppb
Iron	57-2	28253.59	28575.40	28154.51	28327.83	0.78	ppb
Krypton	83-1						cps
Lead	206-1	113.01	115.12	114.25	114.13	0.93	ppb
Lead	207-1	101.11	102.72	103.39	102.41	1.15	ppb
Lead	208-1	106.05	108.77	108.81	107.88	1.46	ppb
Lithium	6-1				103		%
Magnesium	24-2	9622.37	9893.53	9532.01	9682.64	1.94	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-20	Instrumnet Name :	P8
Client Sample ID :	MJHS08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:56:14	DataFile Name :	120SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	694.83	714.93	691.53	700.43	1.81	ppb
Molybdenum	94-1	1.12	0.91	5.10	2.38	99.41	ppb
Molybdenum	95-1	1.01	1.11	1.05	1.06	4.51	ppb
Molybdenum	96-1	1.04	1.53	1.44	1.34	19.58	ppb
Molybdenum	97-1	1.06	1.05	1.03	1.05	1.20	ppb
Molybdenum	98-1	0.94	1.12	1.04	1.04	8.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.56	32.06	31.30	31.64	1.22	ppb
Phosphorus	31-2	864.09	1113.57	1183.05	1053.57	15.92	ppb
Potassium	39-2	883.92	892.13	983.62	919.89	6.02	ppb
Rhodium	103-1				109		%
Rhodium	103-2				108		%
Scandium	45-1				109		%
Scandium	45-2				102		%
Selenium	77-2	18.27	6.13	54.32	26.24	95.52	ppb
Selenium	78-2	7.91	6.97	4.90	6.59	23.35	ppb
Selenium	82-1	2.28	2.05	2.21	2.18	5.54	ppb
Silicon	28-1	2076.51	2258.34	2162.47	2165.77	4.20	ppb
Silver	109-1	4.50	4.56	4.81	4.62	3.56	ppb
Silver	107-1	4.48	4.56	4.56	4.53	0.98	ppb
Sodium	23-2	3264.55	3286.49	3232.92	3261.32	0.83	ppb
Strontium	86-1	250.84	256.56	257.69	255.03	1.44	ppb
Strontium	88-1	260.45	262.73	266.31	263.16	1.12	ppb
Sulfur	34-1	5290.42	5173.08	5453.62	5305.71	2.66	ppb
Terbium	159-1				113		%
Terbium	159-2				108		%
Thallium	203-1	0.02	0.01	0.01	0.01	44.55	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	24.71	ppb
Tin	118-1	0.29	0.29	0.31	0.30	4.35	ppb
Titanium	47-1	16.09	9.44	15.08	13.54	26.49	ppb
Uranium	238-1	0.12	0.12	0.14	0.13	10.00	ppb
Vanadium	51-2	10.44	10.24	10.08	10.25	1.74	ppb
Yttrium	89-1				111		%
Yttrium	89-2				104		%
Zinc	66-2	179.02	179.06	179.06	179.05	0.01	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-20	Instrumnet Name :	P8
Client Sample ID :	MJHS08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:56:14	DataFile Name :	120SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.34	0.09	0.41	0.28	60.46	ppb
Zirconium	91-1	0.16	0.39	0.37	0.31	40.43	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-21	Instrumnet Name :	P8
Client Sample ID :	MJHS09	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:59:34	DataFile Name :	121SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3779.33	3835.82	3700.41	3771.85	1.80	ppb
Antimony	121-1	1.18	1.21	1.31	1.24	5.62	ppb
Arsenic	75-2	186.95	192.36	185.93	188.41	1.83	ppb
Barium	135-1	8.95	9.88	10.03	9.62	6.09	ppb
Barium	137-1	9.89	10.17	10.59	10.22	3.45	ppb
Beryllium	9-1	0.24	0.30	0.21	0.25	18.01	ppb
Bismuth	209-1				112		%
Bismuth	209-2				105		%
Boron	10-1	6.38	8.67	10.15	8.40	22.59	ppb
Boron	11-1	9.30	8.81	10.80	9.64	10.76	ppb
Cadmium	111-1	0.01	-0.08	0.16	0.03	456.82	ppb
Cadmium	106-1	-5.63	-6.36	-4.11	-5.37		ppb
Cadmium	108-1	0.41	0.57	0.69	0.56	25.58	ppb
Calcium	43-1	16888.71	17609.12	18536.80	17678.21	4.67	ppb
Calcium	44-1	17044.51	17744.89	18627.09	17805.50	4.45	ppb
Chromium	52-2	8.42	8.25	7.71	8.13	4.53	ppb
Cobalt	59-2	6.25	6.05	5.90	6.07	2.87	ppb
Copper	63-2	35.17	34.61	33.40	34.39	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				111		%
Holmium	165-2				108		%
Indium	115-1				109		%
Indium	115-2				102		%
Iron	56-2	26559.02	26560.87	25580.19	26233.36	2.16	ppb
Iron	57-2	25919.89	25596.63	24682.62	25399.71	2.53	ppb
Krypton	83-1						cps
Lead	206-1	65.92	70.27	73.71	69.97	5.58	ppb
Lead	207-1	59.03	63.75	66.16	62.98	5.76	ppb
Lead	208-1	62.36	66.70	69.79	66.28	5.63	ppb
Lithium	6-1				102		%
Magnesium	24-2	7862.39	7926.18	7639.98	7809.52	1.92	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-21	Instrumnet Name :	P8
Client Sample ID :	MJHS09	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:59:34	DataFile Name :	121SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	580.78	585.43	550.99	572.40	3.26	ppb
Molybdenum	94-1	1.49	2.12	6.41	3.34	80.18	ppb
Molybdenum	95-1	1.93	1.96	2.14	2.01	5.90	ppb
Molybdenum	96-1	1.84	1.85	2.16	1.95	9.26	ppb
Molybdenum	97-1	1.74	1.92	1.97	1.88	6.48	ppb
Molybdenum	98-1	1.90	1.84	2.12	1.95	7.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.98	16.80	15.74	16.51	4.08	ppb
Phosphorus	31-2	907.61	692.06	708.39	769.35	15.60	ppb
Potassium	39-2	495.66	546.02	545.51	529.06	5.47	ppb
Rhodium	103-1				107		%
Rhodium	103-2				108		%
Scandium	45-1				108		%
Scandium	45-2				104		%
Selenium	77-2	24.46	24.60	24.36	24.48	0.49	ppb
Selenium	78-2	7.94	4.00	4.95	5.63	36.60	ppb
Selenium	82-1	1.46	0.98	1.54	1.33	22.94	ppb
Silicon	28-1	1224.48	1286.50	1577.24	1362.74	13.82	ppb
Silver	109-1	1.85	1.84	2.02	1.90	5.29	ppb
Silver	107-1	1.80	1.84	1.89	1.84	2.29	ppb
Sodium	23-2	4559.20	4653.06	4406.01	4539.42	2.75	ppb
Strontium	86-1	197.42	204.81	218.11	206.78	5.07	ppb
Strontium	88-1	204.03	208.30	226.34	212.89	5.56	ppb
Sulfur	34-1	-1057.10	-250.92	742.07	-188.65		ppb
Terbium	159-1				113		%
Terbium	159-2				109		%
Thallium	203-1	0.00	-0.01	0.01	0.00	497.70	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	82.90	ppb
Tin	118-1	2.36	2.44	2.64	2.48	5.68	ppb
Titanium	47-1	22.41	27.13	24.64	24.73	9.55	ppb
Uranium	238-1	0.59	0.66	0.64	0.63	5.15	ppb
Vanadium	51-2	10.38	10.83	10.44	10.55	2.34	ppb
Yttrium	89-1				110		%
Yttrium	89-2				104		%
Zinc	66-2	106.46	107.18	103.22	105.62	2.00	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-21	Instrumnet Name :	P8
Client Sample ID :	MJHS09	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:59:34	DataFile Name :	121SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.66	0.27	0.26	0.73	110.58	ppb
Zirconium	91-1	0.28	1.07	0.20	0.52	93.19	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-22	Instrumnet Name :	P8
Client Sample ID :	MJHS10	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:02:53	DataFile Name :	122SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3034.06	3043.17	3133.12	3070.12	1.78	ppb
Antimony	121-1	0.45	0.46	0.50	0.47	6.24	ppb
Arsenic	75-2	110.57	113.81	117.69	114.02	3.12	ppb
Barium	135-1	6.70	7.16	7.16	7.00	3.78	ppb
Barium	137-1	6.73	6.40	7.36	6.83	7.14	ppb
Beryllium	9-1	0.12	0.16	0.16	0.15	15.37	ppb
Bismuth	209-1				113		%
Bismuth	209-2				103		%
Boron	10-1	10.00	11.72	11.15	10.96	7.99	ppb
Boron	11-1	9.98	10.74	11.82	10.85	8.56	ppb
Cadmium	111-1	0.30	0.35	0.75	0.47	52.80	ppb
Cadmium	106-1	-5.31	-4.62	0.81	-3.04		ppb
Cadmium	108-1	0.80	0.42	0.94	0.72	37.61	ppb
Calcium	43-1	15740.95	15244.14	15926.17	15637.09	2.26	ppb
Calcium	44-1	16032.13	15509.60	15957.16	15832.97	1.78	ppb
Chromium	52-2	6.74	6.68	6.49	6.64	1.99	ppb
Cobalt	59-2	4.77	4.76	4.87	4.80	1.21	ppb
Copper	63-2	24.08	24.71	24.82	24.54	1.63	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				113		%
Holmium	165-2				107		%
Indium	115-1				111		%
Indium	115-2				101		%
Iron	56-2	17934.48	18114.30	18484.19	18177.66	1.54	ppb
Iron	57-2	17404.38	17619.99	18060.97	17695.11	1.89	ppb
Krypton	83-1						cps
Lead	206-1	32.15	31.34	32.54	32.01	1.91	ppb
Lead	207-1	29.20	28.32	29.33	28.95	1.90	ppb
Lead	208-1	30.81	29.70	30.91	30.47	2.21	ppb
Lithium	6-1				103		%
Magnesium	24-2	6709.41	6801.99	7002.52	6837.97	2.19	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-22	Instrumnet Name :	P8
Client Sample ID :	MJHS10	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:02:53	DataFile Name :	122SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	501.30	507.03	515.04	507.79	1.36	ppb
Molybdenum	94-1	1.14	1.60	1.29	1.34	17.40	ppb
Molybdenum	95-1	1.33	1.26	1.24	1.28	3.58	ppb
Molybdenum	96-1	1.33	1.38	1.30	1.34	3.00	ppb
Molybdenum	97-1	1.45	1.24	1.34	1.34	7.69	ppb
Molybdenum	98-1	1.34	1.10	1.32	1.25	10.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.54	11.71	12.10	12.12	3.43	ppb
Phosphorus	31-2	570.68	661.12	548.17	593.32	10.08	ppb
Potassium	39-2	492.22	516.36	478.58	495.72	3.86	ppb
Rhodium	103-1				108		%
Rhodium	103-2				106		%
Scandium	45-1				109		%
Scandium	45-2				103		%
Selenium	77-2	6.10	18.70	19.12	14.64	50.51	ppb
Selenium	78-2	3.97	3.04	0.00	2.34	88.87	ppb
Selenium	82-1	0.57	0.73	0.88	0.73	21.19	ppb
Silicon	28-1	1140.94	1208.41	1044.12	1131.16	7.30	ppb
Silver	109-1	2.65	2.59	2.63	2.63	1.24	ppb
Silver	107-1	2.66	2.61	2.59	2.62	1.29	ppb
Sodium	23-2	6375.30	6418.09	6665.47	6486.29	2.42	ppb
Strontium	86-1	180.07	176.18	180.53	178.93	1.34	ppb
Strontium	88-1	190.07	185.50	187.07	187.55	1.24	ppb
Sulfur	34-1	1181.65	589.61	1152.85	974.70	34.25	ppb
Terbium	159-1				113		%
Terbium	159-2				106		%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.01	0.01	0.01	75.58	ppb
Tin	118-1	2.17	2.10	2.19	2.16	2.15	ppb
Titanium	47-1	26.54	19.72	21.04	22.43	16.13	ppb
Uranium	238-1	0.39	0.34	0.38	0.37	6.92	ppb
Vanadium	51-2	8.19	7.79	8.31	8.10	3.40	ppb
Yttrium	89-1				111		%
Yttrium	89-2				102		%
Zinc	66-2	78.13	77.05	79.91	78.36	1.84	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-22	Instrumnet Name :	P8
Client Sample ID :	MJHS10	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:02:53	DataFile Name :	122SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.10	0.13	0.14	0.13	16.69	ppb
Zirconium	91-1	0.13	0.18	0.29	0.20	41.05	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV036	Instrumnet Name :	P8
Client Sample ID :	CCV036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:18:20	DataFile Name :	125CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40777.43	42465.28	41390.45	41544.39	2.06	ppb
Antimony	121-1	485.71	488.34	494.11	489.39	0.88	ppb
Arsenic	75-2	472.22	482.20	468.86	474.43	1.46	ppb
Barium	135-1	2449.22	2468.22	2487.65	2468.36	0.78	ppb
Barium	137-1	2412.91	2439.21	2413.73	2421.95	0.62	ppb
Beryllium	9-1	495.06	500.10	495.50	496.89	0.56	ppb
Bismuth	209-1				117		%
Bismuth	209-2				107		%
Boron	10-1	479.81	500.71	501.74	494.09	2.50	ppb
Boron	11-1	479.34	499.53	503.65	494.18	2.63	ppb
Cadmium	111-1	470.18	463.20	470.81	468.06	0.90	ppb
Cadmium	106-1	469.63	460.82	462.57	464.34	1.00	ppb
Cadmium	108-1	477.37	464.88	459.17	467.14	1.99	ppb
Calcium	43-1	206563.77	205367.86	203045.21	204992.28	0.87	ppb
Calcium	44-1	204451.76	204223.80	202577.34	203750.97	0.50	ppb
Chromium	52-2	486.35	507.61	498.20	497.39	2.14	ppb
Cobalt	59-2	471.28	497.31	483.00	483.87	2.69	ppb
Copper	63-2	914.01	951.71	931.67	932.46	2.02	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				120		%
Holmium	165-2				113		%
Indium	115-1				113		%
Indium	115-2				100		%
Iron	56-2	102665.08	106892.10	104866.36	104807.85	2.02	ppb
Iron	57-2	99001.86	103368.02	102858.21	101742.69	2.35	ppb
Krypton	83-1						cps
Lead	206-1	492.64	488.30	500.18	493.71	1.22	ppb
Lead	207-1	485.16	486.65	492.69	488.17	0.82	ppb
Lead	208-1	485.68	490.44	498.85	491.66	1.36	ppb
Lithium	6-1				106		%
Magnesium	24-2	206880.06	215129.02	213787.12	211932.07	2.09	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV036	Instrumnet Name :	P8
Client Sample ID :	CCV036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:18:20	DataFile Name :	125CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	955.57	992.36	973.61	973.85	1.89	ppb
Molybdenum	94-1	2375.54	2372.48	2366.25	2371.42	0.20	ppb
Molybdenum	95-1	2384.14	2384.92	2376.11	2381.72	0.20	ppb
Molybdenum	96-1	2387.25	2382.84	2363.38	2377.83	0.53	ppb
Molybdenum	97-1	2388.94	2411.21	2378.98	2393.05	0.69	ppb
Molybdenum	98-1	2368.41	2395.05	2374.44	2379.30	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	472.02	492.30	484.40	482.91	2.12	ppb
Phosphorus	31-2	8899.38	10590.45	9903.29	9797.71	8.68	ppb
Potassium	39-2	102581.62	108821.00	105320.01	105574.21	2.96	ppb
Rhodium	103-1				105		%
Rhodium	103-2				103		%
Scandium	45-1				108		%
Scandium	45-2				104		%
Selenium	77-2	450.07	418.46	547.76	472.10	14.28	ppb
Selenium	78-2	497.73	441.14	455.69	464.85	6.32	ppb
Selenium	82-1	457.93	460.72	461.65	460.10	0.42	ppb
Silicon	28-1	408.37	418.26	418.18	414.94	1.37	ppb
Silver	109-1	486.24	477.29	480.22	481.25	0.95	ppb
Silver	107-1	479.84	479.03	478.22	479.03	0.17	ppb
Sodium	23-2	211488.28	222770.58	217691.62	217316.82	2.60	ppb
Strontium	86-1	466.82	462.73	465.41	464.99	0.45	ppb
Strontium	88-1	479.22	471.00	477.58	475.93	0.91	ppb
Sulfur	34-1	8197.86	8340.45	8208.53	8248.95	0.96	ppb
Terbium	159-1				121		%
Terbium	159-2				112		%
Thallium	203-1	489.55	490.24	498.02	492.60	0.95	ppb
Thallium	205-1	481.70	490.63	495.55	489.29	1.44	ppb
Tin	118-1	489.59	486.38	486.54	487.50	0.37	ppb
Titanium	47-1	2383.30	2413.76	2358.26	2385.11	1.17	ppb
Uranium	238-1	481.06	487.27	487.42	485.25	0.75	ppb
Vanadium	51-2	475.66	504.13	493.49	491.10	2.93	ppb
Yttrium	89-1				111		%
Yttrium	89-2				103		%
Zinc	66-2	915.94	965.63	938.47	940.01	2.65	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV036	Instrumnet Name :	P8
Client Sample ID :	CCV036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:18:20	DataFile Name :	125CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	476.89	475.55	477.68	476.71	0.23	ppb
Zirconium	91-1	463.00	463.38	463.32	463.23	0.04	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB036	Instrumnet Name :	P8
Client Sample ID :	CCB036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:29:46	DataFile Name :	128CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.44	-2.80	-0.03	-1.42		ppb
Antimony	121-1	0.19	0.16	0.18	0.18	8.22	ppb
Arsenic	75-2	0.03	0.03	0.06	0.04	29.40	ppb
Barium	135-1	0.02	0.00	-0.01	0.01	291.84	ppb
Barium	137-1	0.00	0.00	0.00	0.00	37.80	ppb
Beryllium	9-1	0.01	0.04	0.04	0.03	55.31	ppb
Bismuth	209-1				123		%
Bismuth	209-2				123		%
Boron	10-1	3.22	1.83	4.00	3.01	36.48	ppb
Boron	11-1	3.01	2.78	3.55	3.12	12.65	ppb
Cadmium	111-1	-0.41	-0.41	-0.39	-0.41		ppb
Cadmium	106-1	-5.74	-5.58	-5.57	-5.63		ppb
Cadmium	108-1	0.08	0.01	-0.05	0.01	555.25	ppb
Calcium	43-1	-21.99	-26.29	-21.13	-23.13		ppb
Calcium	44-1	-28.71	-28.11	-23.58	-26.80		ppb
Chromium	52-2	-0.29	-0.29	-0.29	-0.29		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.02	-0.02	-0.02	-0.02		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				119		%
Holmium	165-2				119		%
Indium	115-1				117		%
Indium	115-2				112		%
Iron	56-2	0.82	0.63	0.82	0.76	14.75	ppb
Iron	57-2	4.32	1.82	0.12	2.08	101.36	ppb
Krypton	83-1						cps
Lead	206-1	0.01	0.01	0.02	0.01	82.07	ppb
Lead	207-1	0.05	0.01	0.03	0.03	72.73	ppb
Lead	208-1	0.03	0.02	0.03	0.03	22.07	ppb
Lithium	6-1				107		%
Magnesium	24-2	-0.67	-2.01	0.76	-0.64		ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB036	Instrumnet Name :	P8
Client Sample ID :	CCB036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:29:46	DataFile Name :	128CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.05	0.04	0.10	0.06	54.86	ppb
Molybdenum	94-1	0.09	0.13	0.09	0.10	23.61	ppb
Molybdenum	95-1	0.11	0.11	0.12	0.11	3.45	ppb
Molybdenum	96-1	0.09	0.10	0.10	0.10	6.26	ppb
Molybdenum	97-1	0.08	0.11	0.08	0.09	16.81	ppb
Molybdenum	98-1	0.09	0.08	0.10	0.09	13.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	-0.01	-0.01		ppb
Phosphorus	31-2	5.33	-15.24	5.46	-1.48		ppb
Potassium	39-2	-14.35	-14.58	-25.72	-18.22		ppb
Rhodium	103-1				115		%
Rhodium	103-2				118		%
Scandium	45-1				112		%
Scandium	45-2				110		%
Selenium	77-2	0.00	5.68	5.71	3.80	86.60	ppb
Selenium	78-2	0.93	1.84	0.00	0.92	99.83	ppb
Selenium	82-1	0.19	0.54	0.41	0.38	46.50	ppb
Silicon	28-1	-53.35	-51.17	-46.77	-50.43		ppb
Silver	109-1	0.01	0.02	0.01	0.01	57.28	ppb
Silver	107-1	0.00	0.01	0.00	0.00	120.37	ppb
Sodium	23-2	15.07	16.48	13.81	15.12	8.83	ppb
Strontium	86-1	-0.04	-0.05	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	123.05	ppb
Sulfur	34-1	-4199.73	-3780.31	-3043.22	-3674.42		ppb
Terbium	159-1				121		%
Terbium	159-2				119		%
Thallium	203-1	0.03	0.02	0.04	0.03	39.53	ppb
Thallium	205-1	0.03	0.03	0.04	0.03	30.12	ppb
Tin	118-1	0.06	0.05	0.01	0.04	64.32	ppb
Titanium	47-1	0.03	0.06	0.05	0.04	40.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	87.18	ppb
Vanadium	51-2	-0.02	-0.02	0.00	-0.01		ppb
Yttrium	89-1				115		%
Yttrium	89-2				112		%
Zinc	66-2	0.48	0.46	0.27	0.40	29.76	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB036	Instrumnet Name :	P8
Client Sample ID :	CCB036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:29:46	DataFile Name :	128CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.03	0.02	0.04	0.03	27.92	ppb
Zirconium	91-1	0.03	0.03	0.05	0.04	35.43	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-01	Instrumnet Name :	P8
Client Sample ID :	MJHS11	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:33:06	DataFile Name :	129SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7742.13	7226.32	7645.50	7537.99	3.64	ppb
Antimony	121-1	0.54	0.53	0.54	0.53	1.49	ppb
Arsenic	75-2	103.53	100.27	102.03	101.94	1.60	ppb
Barium	135-1	11.26	12.40	11.20	11.62	5.80	ppb
Barium	137-1	11.06	11.69	11.57	11.44	2.94	ppb
Beryllium	9-1	0.17	0.20	0.21	0.19	9.78	ppb
Bismuth	209-1				124		%
Bismuth	209-2				119		%
Boron	10-1	23.46	22.54	25.63	23.88	6.65	ppb
Boron	11-1	24.06	25.68	25.08	24.94	3.29	ppb
Cadmium	111-1	0.13	0.18	0.03	0.11	67.62	ppb
Cadmium	106-1	-4.45	-3.88	-4.81	-4.38		ppb
Cadmium	108-1	0.41	0.25	0.41	0.36	25.84	ppb
Calcium	43-1	25084.91	25529.77	25230.13	25281.60	0.90	ppb
Calcium	44-1	25442.16	25538.27	25457.99	25479.47	0.20	ppb
Chromium	52-2	15.96	15.61	16.06	15.88	1.48	ppb
Cobalt	59-2	4.98	4.76	4.83	4.86	2.37	ppb
Copper	63-2	21.52	19.92	20.55	20.67	3.90	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				122		%
Holmium	165-2				117		%
Indium	115-1				119		%
Indium	115-2				110		%
Iron	56-2	24334.86	22999.64	23523.57	23619.36	2.85	ppb
Iron	57-2	23405.61	22184.35	22566.54	22718.83	2.75	ppb
Krypton	83-1						cps
Lead	206-1	37.88	38.57	37.40	37.95	1.55	ppb
Lead	207-1	33.79	34.86	34.06	34.24	1.63	ppb
Lead	208-1	35.69	36.59	35.63	35.97	1.49	ppb
Lithium	6-1				109		%
Magnesium	24-2	7778.30	7378.82	7421.98	7526.36	2.91	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-01	Instrumnet Name :	P8
Client Sample ID :	MJHS11	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:33:06	DataFile Name :	129SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	363.86	345.80	352.07	353.91	2.59	ppb
Molybdenum	94-1	1.73	1.65	1.63	1.67	3.33	ppb
Molybdenum	95-1	1.26	1.22	1.33	1.27	4.34	ppb
Molybdenum	96-1	1.57	1.37	1.35	1.43	8.36	ppb
Molybdenum	97-1	1.25	1.23	1.27	1.25	1.62	ppb
Molybdenum	98-1	1.23	1.27	1.25	1.25	1.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.00	14.21	14.30	14.50	2.96	ppb
Phosphorus	31-2	783.14	713.29	434.99	643.81	28.61	ppb
Potassium	39-2	747.64	663.32	621.38	677.45	9.49	ppb
Rhodium	103-1				116		%
Rhodium	103-2				116		%
Scandium	45-1				115		%
Scandium	45-2				110		%
Selenium	77-2	11.58	16.94	5.76	11.43	48.91	ppb
Selenium	78-2	0.94	5.50	3.75	3.40	67.76	ppb
Selenium	82-1	1.16	0.66	1.46	1.09	36.98	ppb
Silicon	28-1	1477.84	1511.02	1482.51	1490.46	1.21	ppb
Silver	109-1	1.20	1.32	1.33	1.28	5.54	ppb
Silver	107-1	1.29	1.26	1.30	1.28	1.83	ppb
Sodium	23-2	6079.29	5742.86	5948.86	5923.67	2.86	ppb
Strontium	86-1	228.00	232.12	229.10	229.74	0.93	ppb
Strontium	88-1	235.68	240.77	237.94	238.13	1.07	ppb
Sulfur	34-1	-1281.37	-924.11	-1152.31	-1119.27		ppb
Terbium	159-1				123		%
Terbium	159-2				117		%
Thallium	203-1	0.14	0.12	0.13	0.13	5.75	ppb
Thallium	205-1	0.16	0.17	0.15	0.16	5.56	ppb
Tin	118-1	1.89	1.86	1.79	1.85	2.89	ppb
Titanium	47-1	87.87	92.16	87.21	89.08	3.02	ppb
Uranium	238-1	0.77	0.84	0.79	0.80	4.52	ppb
Vanadium	51-2	21.33	20.98	19.98	20.76	3.37	ppb
Yttrium	89-1				119		%
Yttrium	89-2				111		%
Zinc	66-2	72.00	67.33	71.45	70.26	3.63	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-01	Instrumnet Name :	P8
Client Sample ID :	MJHS11	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:33:06	DataFile Name :	129SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.53	0.50	0.51	0.51	3.89	ppb
Zirconium	91-1	0.60	0.57	0.48	0.55	11.05	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-02	Instrumnet Name :	P8
Client Sample ID :	MJHS12	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:36:25	DataFile Name :	130SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3729.83	3633.93	3643.93	3669.23	1.44	ppb
Antimony	121-1	0.51	0.51	0.48	0.50	3.95	ppb
Arsenic	75-2	92.57	90.00	87.35	89.97	2.90	ppb
Barium	135-1	8.66	8.65	9.11	8.81	2.99	ppb
Barium	137-1	8.76	8.54	9.59	8.96	6.17	ppb
Beryllium	9-1	0.16	0.19	0.14	0.16	15.99	ppb
Bismuth	209-1				123		%
Bismuth	209-2				117		%
Boron	10-1	7.05	8.36	8.25	7.89	9.20	ppb
Boron	11-1	7.90	8.20	8.51	8.21	3.74	ppb
Cadmium	111-1	0.18	0.38	0.23	0.26	40.94	ppb
Cadmium	106-1	-5.96	-3.18	-5.68	-4.94		ppb
Cadmium	108-1	0.44	0.55	0.70	0.56	22.33	ppb
Calcium	43-1	16630.01	16860.38	16651.05	16713.81	0.76	ppb
Calcium	44-1	16969.67	16931.02	16991.49	16964.06	0.18	ppb
Chromium	52-2	5.67	6.29	6.24	6.07	5.61	ppb
Cobalt	59-2	4.77	4.88	4.70	4.78	1.90	ppb
Copper	63-2	17.00	17.00	16.79	16.93	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				121		%
Holmium	165-2				118		%
Indium	115-1				118		%
Indium	115-2				109		%
Iron	56-2	17063.38	17216.11	16972.29	17083.93	0.72	ppb
Iron	57-2	16594.14	16705.01	16448.93	16582.69	0.77	ppb
Krypton	83-1						cps
Lead	206-1	17.56	17.72	17.76	17.68	0.59	ppb
Lead	207-1	16.01	15.95	16.28	16.08	1.10	ppb
Lead	208-1	16.78	16.81	16.96	16.85	0.59	ppb
Lithium	6-1				109		%
Magnesium	24-2	7215.61	7245.02	7133.20	7197.94	0.81	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-02	Instrumnet Name :	P8
Client Sample ID :	MJHS12	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:36:25	DataFile Name :	130SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	550.68	561.95	550.46	554.36	1.19	ppb
Molybdenum	94-1	1.07	1.23	0.91	1.07	14.97	ppb
Molybdenum	95-1	1.13	1.11	1.20	1.15	4.04	ppb
Molybdenum	96-1	1.17	1.19	1.14	1.17	2.04	ppb
Molybdenum	97-1	1.09	1.04	1.20	1.11	7.30	ppb
Molybdenum	98-1	1.04	1.07	1.20	1.10	7.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.05	13.52	12.59	13.05	3.53	ppb
Phosphorus	31-2	479.27	464.02	575.31	506.20	11.92	ppb
Potassium	39-2	453.00	439.18	427.15	439.78	2.94	ppb
Rhodium	103-1				116		%
Rhodium	103-2				116		%
Scandium	45-1				114		%
Scandium	45-2				110		%
Selenium	77-2	11.50	17.46	17.15	15.37	21.84	ppb
Selenium	78-2	5.60	3.78	0.93	3.44	68.53	ppb
Selenium	82-1	1.55	0.56	0.36	0.82	77.81	ppb
Silicon	28-1	1140.83	1016.15	1073.09	1076.69	5.80	ppb
Silver	109-1	1.52	1.57	1.59	1.56	2.48	ppb
Silver	107-1	1.55	1.59	1.66	1.60	3.29	ppb
Sodium	23-2	4363.66	4444.94	4284.01	4364.20	1.84	ppb
Strontium	86-1	198.21	202.68	202.92	201.27	1.32	ppb
Strontium	88-1	205.64	209.02	209.31	207.99	0.98	ppb
Sulfur	34-1	-2361.96	-2405.65	-2247.01	-2338.21		ppb
Terbium	159-1				123		%
Terbium	159-2				116		%
Thallium	203-1	0.03	0.04	0.04	0.03	13.33	ppb
Thallium	205-1	0.03	0.05	0.04	0.04	16.87	ppb
Tin	118-1	1.05	1.03	1.00	1.02	2.54	ppb
Titanium	47-1	21.93	16.50	21.86	20.09	15.49	ppb
Uranium	238-1	0.25	0.23	0.24	0.24	3.46	ppb
Vanadium	51-2	7.64	8.12	7.71	7.82	3.29	ppb
Yttrium	89-1				117		%
Yttrium	89-2				110		%
Zinc	66-2	70.88	72.53	67.81	70.41	3.40	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-02	Instrumnet Name :	P8
Client Sample ID :	MJHS12	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:36:25	DataFile Name :	130SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.40	0.17	0.19	0.25	49.33	ppb
Zirconium	91-1	0.14	0.21	0.11	0.15	35.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-03	Instrumnet Name :	P8
Client Sample ID :	MJHS13	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:39:44	DataFile Name :	131SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4650.50	4237.17	4168.99	4352.22	5.99	ppb
Antimony	121-1	0.49	0.48	0.50	0.49	1.74	ppb
Arsenic	75-2	74.32	69.84	65.77	69.98	6.11	ppb
Barium	135-1	9.65	9.61	9.67	9.64	0.29	ppb
Barium	137-1	9.44	8.92	10.75	9.71	9.70	ppb
Beryllium	9-1	0.17	0.15	0.13	0.15	11.17	ppb
Bismuth	209-1				122		%
Bismuth	209-2				113		%
Boron	10-1	11.75	12.39	12.10	12.08	2.63	ppb
Boron	11-1	11.23	12.11	12.20	11.85	4.53	ppb
Cadmium	111-1	0.13	0.08	0.14	0.12	27.04	ppb
Cadmium	106-1	-4.36	-4.64	-4.88	-4.63		ppb
Cadmium	108-1	0.53	0.42	0.46	0.47	11.44	ppb
Calcium	43-1	10591.12	10836.44	10901.70	10776.42	1.52	ppb
Calcium	44-1	10899.25	11176.73	11107.40	11061.13	1.31	ppb
Chromium	52-2	7.71	6.82	6.83	7.12	7.13	ppb
Cobalt	59-2	3.36	3.11	2.97	3.15	6.35	ppb
Copper	63-2	20.08	18.62	18.32	19.01	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				121		%
Holmium	165-2				113		%
Indium	115-1				118		%
Indium	115-2				105		%
Iron	56-2	16776.04	15876.39	15488.95	16047.13	4.11	ppb
Iron	57-2	16458.63	15248.10	15157.11	15621.28	4.65	ppb
Krypton	83-1						cps
Lead	206-1	26.89	27.12	27.27	27.09	0.70	ppb
Lead	207-1	24.08	24.31	24.56	24.32	0.99	ppb
Lead	208-1	25.45	25.70	25.68	25.61	0.54	ppb
Lithium	6-1				109		%
Magnesium	24-2	6585.33	6132.01	6115.37	6277.57	4.25	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-03	Instrumnet Name :	P8
Client Sample ID :	MJHS13	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:39:44	DataFile Name :	131SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	385.92	366.95	358.31	370.40	3.81	ppb
Molybdenum	94-1	2.28	2.45	2.46	2.40	4.15	ppb
Molybdenum	95-1	3.16	3.04	3.27	3.16	3.74	ppb
Molybdenum	96-1	2.98	3.02	3.07	3.02	1.46	ppb
Molybdenum	97-1	3.07	3.00	3.19	3.09	3.17	ppb
Molybdenum	98-1	3.22	3.05	3.18	3.15	2.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.94	8.93	8.85	9.24	6.53	ppb
Phosphorus	31-2	459.59	725.88	529.20	571.56	24.16	ppb
Potassium	39-2	589.09	551.04	588.23	576.12	3.77	ppb
Rhodium	103-1				116		%
Rhodium	103-2				111		%
Scandium	45-1				113		%
Scandium	45-2				105		%
Selenium	77-2	6.33	5.95	17.55	9.94	66.31	ppb
Selenium	78-2	0.00	1.93	0.95	0.96	100.58	ppb
Selenium	82-1	0.93	1.37	0.66	0.99	36.64	ppb
Silicon	28-1	1147.96	1214.84	1224.06	1195.62	3.47	ppb
Silver	109-1	2.76	2.76	2.86	2.79	2.22	ppb
Silver	107-1	2.76	2.81	2.93	2.83	3.17	ppb
Sodium	23-2	6234.89	5841.15	5757.20	5944.41	4.29	ppb
Strontium	86-1	125.98	127.54	129.43	127.65	1.35	ppb
Strontium	88-1	132.22	133.37	134.31	133.30	0.79	ppb
Sulfur	34-1	-1726.90	-1576.51	-1541.42	-1614.95		ppb
Terbium	159-1				121		%
Terbium	159-2				112		%
Thallium	203-1	0.05	0.05	0.04	0.05	12.83	ppb
Thallium	205-1	0.06	0.05	0.04	0.05	18.73	ppb
Tin	118-1	3.83	3.84	3.89	3.85	0.90	ppb
Titanium	47-1	19.19	19.75	23.88	20.94	12.23	ppb
Uranium	238-1	0.62	0.61	0.60	0.61	1.46	ppb
Vanadium	51-2	11.42	10.99	10.90	11.11	2.52	ppb
Yttrium	89-1				116		%
Yttrium	89-2				105		%
Zinc	66-2	57.73	57.45	56.60	57.26	1.02	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-03	Instrumnet Name :	P8
Client Sample ID :	MJHS13	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:39:44	DataFile Name :	131SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.15	0.16	0.14	0.15	6.66	ppb
Zirconium	91-1	0.15	0.15	0.16	0.15	3.70	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-04	Instrumnet Name :	P8
Client Sample ID :	MJHS14	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:43:04	DataFile Name :	132SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7212.72	6864.40	6739.39	6938.84	3.54	ppb
Antimony	121-1	1.00	1.03	1.03	1.02	1.68	ppb
Arsenic	75-2	430.35	410.06	394.33	411.58	4.39	ppb
Barium	135-1	30.61	30.14	28.22	29.66	4.27	ppb
Barium	137-1	27.39	30.46	28.40	28.75	5.45	ppb
Beryllium	9-1	0.30	0.31	0.27	0.30	6.51	ppb
Bismuth	209-1				122		%
Bismuth	209-2				113		%
Boron	10-1	8.46	8.55	8.46	8.49	0.65	ppb
Boron	11-1	7.95	8.61	8.80	8.45	5.28	ppb
Cadmium	111-1	0.64	0.88	0.72	0.75	16.65	ppb
Cadmium	106-1	-5.20	-2.95	-4.32	-4.16		ppb
Cadmium	108-1	1.30	1.13	1.01	1.14	12.59	ppb
Calcium	43-1	21801.52	21566.87	21813.18	21727.19	0.64	ppb
Calcium	44-1	21920.24	21979.45	22203.58	22034.42	0.68	ppb
Chromium	52-2	12.14	11.98	12.49	12.20	2.13	ppb
Cobalt	59-2	10.18	9.53	9.61	9.77	3.64	ppb
Copper	63-2	46.09	44.11	42.98	44.39	3.56	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				121		%
Holmium	165-2				112		%
Indium	115-1				116		%
Indium	115-2				103		%
Iron	56-2	30426.57	28596.83	28515.31	29179.57	3.70	ppb
Iron	57-2	29307.70	27999.39	27502.00	28269.70	3.30	ppb
Krypton	83-1						cps
Lead	206-1	77.33	77.62	78.93	77.96	1.09	ppb
Lead	207-1	69.16	69.77	70.48	69.80	0.94	ppb
Lead	208-1	72.73	74.11	74.42	73.75	1.22	ppb
Lithium	6-1				110		%
Magnesium	24-2	10621.88	10272.31	9988.14	10294.11	3.08	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-04	Instrumnet Name :	P8
Client Sample ID :	MJHS14	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:43:04	DataFile Name :	132SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	805.28	771.00	762.15	779.48	2.92	ppb
Molybdenum	94-1	2.34	2.01	1.88	2.08	11.46	ppb
Molybdenum	95-1	2.06	2.31	2.23	2.20	5.82	ppb
Molybdenum	96-1	2.15	2.09	2.36	2.20	6.41	ppb
Molybdenum	97-1	2.28	2.24	2.26	2.26	0.86	ppb
Molybdenum	98-1	2.36	2.23	2.31	2.30	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.21	24.43	24.80	25.15	3.75	ppb
Phosphorus	31-2	633.93	740.20	752.33	708.82	9.19	ppb
Potassium	39-2	898.19	843.91	886.26	876.12	3.26	ppb
Rhodium	103-1				114		%
Rhodium	103-2				110		%
Scandium	45-1				113		%
Scandium	45-2				104		%
Selenium	77-2	31.28	6.01	35.41	24.23	65.67	ppb
Selenium	78-2	5.08	3.91	1.91	3.63	44.02	ppb
Selenium	82-1	1.42	0.96	1.30	1.23	19.59	ppb
Silicon	28-1	1842.52	2079.86	1714.67	1879.02	9.86	ppb
Silver	109-1	2.98	2.87	2.91	2.92	1.81	ppb
Silver	107-1	2.88	2.89	2.88	2.88	0.15	ppb
Sodium	23-2	3722.14	3627.69	3515.50	3621.78	2.86	ppb
Strontium	86-1	271.53	273.97	276.86	274.12	0.97	ppb
Strontium	88-1	282.20	283.62	284.32	283.38	0.38	ppb
Sulfur	34-1	876.09	555.74	998.16	810.00	28.21	ppb
Terbium	159-1				122		%
Terbium	159-2				111		%
Thallium	203-1	0.04	0.04	0.04	0.04	7.46	ppb
Thallium	205-1	0.04	0.04	0.05	0.04	11.22	ppb
Tin	118-1	1.16	1.31	1.25	1.24	5.95	ppb
Titanium	47-1	14.09	17.54	23.21	18.28	25.18	ppb
Uranium	238-1	0.34	0.34	0.28	0.32	9.91	ppb
Vanadium	51-2	14.19	13.41	13.49	13.70	3.14	ppb
Yttrium	89-1				116		%
Yttrium	89-2				105		%
Zinc	66-2	109.34	102.87	100.81	104.34	4.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-04	Instrumnet Name :	P8
Client Sample ID :	MJHS14	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:43:04	DataFile Name :	132SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.49	0.23	0.20	0.31	52.54	ppb
Zirconium	91-1	0.27	1.32	0.65	0.75	70.98	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-05	Instrumnet Name :	P8
Client Sample ID :	MJHS15	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:46:24	DataFile Name :	133SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7737.06	7555.29	7801.87	7698.07	1.66	ppb
Antimony	121-1	0.63	0.64	0.77	0.68	11.22	ppb
Arsenic	75-2	69.46	66.59	70.30	68.78	2.83	ppb
Barium	135-1	15.45	15.57	16.67	15.90	4.23	ppb
Barium	137-1	14.88	15.65	17.08	15.87	7.01	ppb
Beryllium	9-1	0.24	0.24	0.20	0.22	11.62	ppb
Bismuth	209-1				123		%
Bismuth	209-2				115		%
Boron	10-1	42.30	40.91	44.85	42.69	4.68	ppb
Boron	11-1	39.25	42.86	44.57	42.23	6.44	ppb
Cadmium	111-1	-0.19	-0.17	-0.13	-0.16		ppb
Cadmium	106-1	-6.30	-5.92	-6.33	-6.18		ppb
Cadmium	108-1	0.54	0.35	0.56	0.48	24.05	ppb
Calcium	43-1	36262.32	36646.22	38574.82	37161.12	3.33	ppb
Calcium	44-1	36810.25	36967.61	39117.27	37631.71	3.43	ppb
Chromium	52-2	15.37	14.50	14.82	14.90	2.97	ppb
Cobalt	59-2	5.54	5.40	5.75	5.57	3.17	ppb
Copper	63-2	30.53	29.60	31.06	30.39	2.43	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				120		%
Holmium	165-2				115		%
Indium	115-1				115		%
Indium	115-2				106		%
Iron	56-2	25618.28	24800.53	25583.18	25334.00	1.82	ppb
Iron	57-2	24736.60	23729.27	24864.08	24443.32	2.54	ppb
Krypton	83-1						cps
Lead	206-1	71.30	72.52	75.18	73.00	2.72	ppb
Lead	207-1	65.71	66.16	69.89	67.25	3.42	ppb
Lead	208-1	68.22	69.03	72.34	69.86	3.13	ppb
Lithium	6-1				109		%
Magnesium	24-2	6943.11	6718.35	6986.97	6882.81	2.09	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-05	Instrumnet Name :	P8
Client Sample ID :	MJHS15	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:46:24	DataFile Name :	133SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	272.62	260.66	269.33	267.54	2.31	ppb
Molybdenum	94-1	3.20	2.73	3.01	2.98	7.83	ppb
Molybdenum	95-1	2.26	2.39	2.45	2.36	4.15	ppb
Molybdenum	96-1	2.43	2.59	2.80	2.61	7.13	ppb
Molybdenum	97-1	2.39	2.34	2.29	2.34	2.18	ppb
Molybdenum	98-1	2.30	2.46	2.52	2.43	4.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.69	15.02	15.79	15.50	2.73	ppb
Phosphorus	31-2	1194.54	826.16	644.95	888.55	31.52	ppb
Potassium	39-2	846.02	848.69	814.44	836.38	2.28	ppb
Rhodium	103-1				112		%
Rhodium	103-2				113		%
Scandium	45-1				111		%
Scandium	45-2				108		%
Selenium	77-2	17.84	17.75	17.97	17.85	0.60	ppb
Selenium	78-2	0.96	1.92	4.86	2.58	78.67	ppb
Selenium	82-1	1.36	0.82	1.69	1.29	33.90	ppb
Silicon	28-1	1709.69	1631.94	2022.52	1788.05	11.56	ppb
Silver	109-1	1.02	0.91	1.03	0.99	6.55	ppb
Silver	107-1	0.94	0.97	1.09	1.00	8.18	ppb
Sodium	23-2	8631.38	8424.21	8772.53	8609.38	2.03	ppb
Strontium	86-1	194.16	199.53	211.84	201.84	4.49	ppb
Strontium	88-1	203.24	206.13	219.59	209.65	4.16	ppb
Sulfur	34-1	-465.08	-635.71	440.13	-220.22		ppb
Terbium	159-1				121		%
Terbium	159-2				113		%
Thallium	203-1	0.06	0.03	0.04	0.04	37.86	ppb
Thallium	205-1	0.04	0.03	0.05	0.04	18.60	ppb
Tin	118-1	4.49	4.55	4.75	4.59	2.99	ppb
Titanium	47-1	101.41	102.95	110.21	104.86	4.48	ppb
Uranium	238-1	1.14	1.20	1.27	1.20	5.42	ppb
Vanadium	51-2	26.17	25.77	26.53	26.16	1.46	ppb
Yttrium	89-1				115		%
Yttrium	89-2				107		%
Zinc	66-2	82.38	85.22	85.28	84.29	1.97	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-05	Instrumnet Name :	P8
Client Sample ID :	MJHS15	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:46:24	DataFile Name :	133SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.78	1.28	0.79	0.95	29.76	ppb
Zirconium	91-1	0.73	0.68	1.71	1.04	56.21	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-06	Instrumnet Name :	P8
Client Sample ID :	MJHS16	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:49:43	DataFile Name :	134SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6323.04	6709.28	6051.87	6361.40	5.19	ppb
Antimony	121-1	0.44	0.48	0.51	0.48	7.59	ppb
Arsenic	75-2	62.68	64.56	62.86	63.37	1.64	ppb
Barium	135-1	9.94	9.84	11.21	10.33	7.37	ppb
Barium	137-1	9.55	10.03	11.12	10.23	7.82	ppb
Beryllium	9-1	0.18	0.16	0.24	0.19	20.66	ppb
Bismuth	209-1				118		%
Bismuth	209-2				112		%
Boron	10-1	26.20	24.83	29.55	26.86	9.04	ppb
Boron	11-1	26.92	25.27	29.78	27.32	8.37	ppb
Cadmium	111-1	0.22	0.03	0.12	0.13	75.94	ppb
Cadmium	106-1	-4.20	-5.54	-5.29	-5.01		ppb
Cadmium	108-1	0.85	0.80	0.90	0.85	5.61	ppb
Calcium	43-1	18616.40	18761.59	21502.06	19626.68	8.28	ppb
Calcium	44-1	18822.28	19083.71	21754.54	19886.84	8.16	ppb
Chromium	52-2	12.62	12.04	12.10	12.26	2.62	ppb
Cobalt	59-2	4.28	4.25	4.10	4.21	2.27	ppb
Copper	63-2	46.21	46.21	45.60	46.01	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				117		%
Holmium	165-2				113		%
Indium	115-1				114		%
Indium	115-2				104		%
Iron	56-2	20664.86	20842.60	20153.20	20553.55	1.74	ppb
Iron	57-2	19870.62	20144.64	19804.25	19939.84	0.90	ppb
Krypton	83-1						cps
Lead	206-1	68.71	69.43	77.71	71.95	6.95	ppb
Lead	207-1	62.38	62.82	70.55	65.25	7.04	ppb
Lead	208-1	65.33	66.00	73.69	68.34	6.80	ppb
Lithium	6-1				106		%
Magnesium	24-2	7007.10	7122.01	6879.72	7002.95	1.73	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-06	Instrumnet Name :	P8
Client Sample ID :	MJHS16	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:49:43	DataFile Name :	134SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	329.65	327.74	324.68	327.36	0.77	ppb
Molybdenum	94-1	2.61	2.74	2.92	2.76	5.65	ppb
Molybdenum	95-1	3.09	3.13	3.46	3.22	6.25	ppb
Molybdenum	96-1	3.08	3.18	3.54	3.27	7.46	ppb
Molybdenum	97-1	3.07	3.17	3.64	3.29	9.32	ppb
Molybdenum	98-1	3.07	3.24	3.75	3.35	10.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.72	49.35	46.80	48.62	3.26	ppb
Phosphorus	31-2	831.09	832.50	884.64	849.41	3.59	ppb
Potassium	39-2	599.15	649.61	667.42	638.72	5.54	ppb
Rhodium	103-1				110		%
Rhodium	103-2				111		%
Scandium	45-1				109		%
Scandium	45-2				105		%
Selenium	77-2	12.06	6.01	12.00	10.02	34.67	ppb
Selenium	78-2	4.89	0.98	4.87	3.58	62.99	ppb
Selenium	82-1	0.71	1.48	0.92	1.04	38.48	ppb
Silicon	28-1	1539.16	1486.01	2204.59	1743.25	22.97	ppb
Silver	109-1	1.50	1.63	1.74	1.62	7.53	ppb
Silver	107-1	1.52	1.60	1.71	1.61	5.78	ppb
Sodium	23-2	6749.31	6622.74	6470.67	6614.24	2.11	ppb
Strontium	86-1	176.99	181.40	203.04	187.14	7.45	ppb
Strontium	88-1	186.44	190.17	214.42	197.01	7.71	ppb
Sulfur	34-1	-47.36	303.27	2455.11	903.67	149.94	ppb
Terbium	159-1				118		%
Terbium	159-2				112		%
Thallium	203-1	0.05	0.04	0.06	0.05	24.21	ppb
Thallium	205-1	0.05	0.05	0.07	0.06	15.88	ppb
Tin	118-1	2.81	2.79	3.26	2.95	9.03	ppb
Titanium	47-1	46.07	63.16	52.13	53.79	16.11	ppb
Uranium	238-1	1.24	1.24	1.37	1.28	5.68	ppb
Vanadium	51-2	17.08	18.08	17.78	17.64	2.92	ppb
Yttrium	89-1				112		%
Yttrium	89-2				106		%
Zinc	66-2	938.18	922.39	916.68	925.75	1.20	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-06	Instrumnet Name :	P8
Client Sample ID :	MJHS16	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:49:43	DataFile Name :	134SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.26	0.23	0.32	0.27	18.82	ppb
Zirconium	91-1	0.27	0.28	0.28	0.27	3.19	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-07	Instrumnet Name :	P8
Client Sample ID :	MJHS17	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:53:03	DataFile Name :	135SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8989.78	9371.63	8998.56	9119.99	2.39	ppb
Antimony	121-1	0.52	0.51	0.58	0.54	7.10	ppb
Arsenic	75-2	74.54	74.68	73.95	74.39	0.52	ppb
Barium	135-1	12.82	12.87	12.87	12.85	0.21	ppb
Barium	137-1	12.64	13.38	14.39	13.47	6.52	ppb
Beryllium	9-1	0.24	0.18	0.17	0.20	20.18	ppb
Bismuth	209-1				121		%
Bismuth	209-2				108		%
Boron	10-1	22.57	23.51	25.19	23.76	5.57	ppb
Boron	11-1	22.51	23.68	25.30	23.83	5.88	ppb
Cadmium	111-1	0.16	0.27	0.22	0.22	24.95	ppb
Cadmium	106-1	-4.74	-3.34	-4.19	-4.09		ppb
Cadmium	108-1	0.68	0.99	0.94	0.87	18.82	ppb
Calcium	43-1	7143.66	7453.45	7562.71	7386.61	2.94	ppb
Calcium	44-1	7271.63	7664.01	7721.24	7552.29	3.24	ppb
Chromium	52-2	19.27	20.03	20.29	19.86	2.68	ppb
Cobalt	59-2	4.98	5.52	5.20	5.23	5.19	ppb
Copper	63-2	22.51	23.68	23.25	23.15	2.56	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				119		%
Holmium	165-2				110		%
Indium	115-1				116		%
Indium	115-2				102		%
Iron	56-2	23739.98	24339.71	23664.60	23914.76	1.55	ppb
Iron	57-2	22845.29	23635.94	22898.47	23126.57	1.91	ppb
Krypton	83-1						cps
Lead	206-1	44.09	45.41	46.04	45.18	2.20	ppb
Lead	207-1	40.03	41.12	41.57	40.91	1.94	ppb
Lead	208-1	41.77	43.28	44.01	43.02	2.66	ppb
Lithium	6-1				109		%
Magnesium	24-2	7438.88	7642.11	7499.82	7526.94	1.39	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-07	Instrumnet Name :	P8
Client Sample ID :	MJHS17	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:53:03	DataFile Name :	135SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	271.15	280.29	271.10	274.18	1.93	ppb
Molybdenum	94-1	1.90	2.11	3.03	2.35	25.42	ppb
Molybdenum	95-1	2.30	2.26	2.23	2.26	1.43	ppb
Molybdenum	96-1	2.12	2.37	2.26	2.25	5.60	ppb
Molybdenum	97-1	2.16	2.29	2.19	2.21	2.98	ppb
Molybdenum	98-1	2.10	2.32	2.24	2.22	5.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.40	18.52	17.56	17.83	3.41	ppb
Phosphorus	31-2	785.29	911.57	620.19	772.35	18.92	ppb
Potassium	39-2	709.38	803.33	658.49	723.73	10.15	ppb
Rhodium	103-1				113		%
Rhodium	103-2				109		%
Scandium	45-1				112		%
Scandium	45-2				103		%
Selenium	77-2	36.60	12.68	0.00	16.43	113.13	ppb
Selenium	78-2	1.98	3.09	7.92	4.33	72.97	ppb
Selenium	82-1	1.16	1.20	0.75	1.04	23.79	ppb
Silicon	28-1	1466.77	1468.50	1558.51	1497.93	3.50	ppb
Silver	109-1	1.15	1.18	1.24	1.19	4.15	ppb
Silver	107-1	1.10	1.15	1.21	1.15	5.04	ppb
Sodium	23-2	5364.16	5511.38	5416.58	5430.71	1.37	ppb
Strontium	86-1	73.44	76.76	78.04	76.08	3.13	ppb
Strontium	88-1	77.75	80.20	82.10	80.02	2.73	ppb
Sulfur	34-1	-1820.72	-1274.78	-1186.54	-1427.35		ppb
Terbium	159-1				120		%
Terbium	159-2				109		%
Thallium	203-1	0.12	0.11	0.13	0.12	7.51	ppb
Thallium	205-1	0.10	0.13	0.13	0.12	13.53	ppb
Tin	118-1	4.47	4.56	4.42	4.48	1.59	ppb
Titanium	47-1	115.56	117.99	121.05	118.20	2.33	ppb
Uranium	238-1	1.24	1.27	1.29	1.27	2.00	ppb
Vanadium	51-2	24.03	25.86	24.49	24.80	3.84	ppb
Yttrium	89-1				115		%
Yttrium	89-2				103		%
Zinc	66-2	77.25	79.23	78.30	78.26	1.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-07	Instrumnet Name :	P8
Client Sample ID :	MJHS17	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:53:03	DataFile Name :	135SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.26	0.46	0.30	0.34	32.22	ppb
Zirconium	91-1	0.79	0.38	0.31	0.50	52.36	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-08	Instrumnet Name :	P8
Client Sample ID :	MJHS18	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:56:24	DataFile Name :	136SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10449.67	9188.80	9224.22	9620.89	7.46	ppb
Antimony	121-1	0.46	0.53	0.51	0.50	6.52	ppb
Arsenic	75-2	76.22	70.01	68.44	71.56	5.75	ppb
Barium	135-1	22.40	22.31	22.14	22.28	0.60	ppb
Barium	137-1	21.73	21.63	21.97	21.78	0.81	ppb
Beryllium	9-1	0.19	0.26	0.26	0.23	17.47	ppb
Bismuth	209-1				121		%
Bismuth	209-2				107		%
Boron	10-1	20.93	21.66	23.52	22.03	6.06	ppb
Boron	11-1	21.49	22.42	23.78	22.56	5.11	ppb
Cadmium	111-1	-0.19	-0.28	-0.23	-0.23		ppb
Cadmium	106-1	-4.96	-5.92	-5.61	-5.50		ppb
Cadmium	108-1	0.05	0.60	0.39	0.35	79.85	ppb
Calcium	43-1	29312.87	29362.35	29611.76	29428.99	0.54	ppb
Calcium	44-1	29511.07	29724.53	30042.07	29759.22	0.90	ppb
Chromium	52-2	23.56	20.74	21.13	21.81	7.00	ppb
Cobalt	59-2	14.28	12.46	12.26	13.00	8.57	ppb
Copper	63-2	50.45	45.90	43.90	46.75	7.17	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				120		%
Holmium	165-2				109		%
Indium	115-1				115		%
Indium	115-2				100		%
Iron	56-2	43039.00	38792.57	38228.02	40019.86	6.57	ppb
Iron	57-2	41983.54	37681.48	36815.14	38826.72	7.13	ppb
Krypton	83-1						cps
Lead	206-1	96.20	97.43	98.57	97.40	1.22	ppb
Lead	207-1	89.89	90.14	91.17	90.40	0.75	ppb
Lead	208-1	92.98	93.64	94.55	93.72	0.84	ppb
Lithium	6-1				107		%
Magnesium	24-2	7947.82	7344.12	7149.33	7480.42	5.57	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-08	Instrumnet Name :	P8
Client Sample ID :	MJHS18	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:56:24	DataFile Name :	136SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	495.25	452.48	442.14	463.29	6.08	ppb
Molybdenum	94-1	1.36	1.53	1.42	1.44	6.21	ppb
Molybdenum	95-1	0.84	1.04	0.89	0.93	10.90	ppb
Molybdenum	96-1	1.24	1.12	0.99	1.12	11.08	ppb
Molybdenum	97-1	0.84	1.01	1.00	0.95	10.32	ppb
Molybdenum	98-1	0.93	0.93	0.99	0.95	3.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.84	19.68	18.81	19.78	5.16	ppb
Phosphorus	31-2	1186.44	952.90	1103.62	1080.99	10.95	ppb
Potassium	39-2	666.42	567.11	559.65	597.73	9.97	ppb
Rhodium	103-1				112		%
Rhodium	103-2				107		%
Scandium	45-1				111		%
Scandium	45-2				103		%
Selenium	77-2	13.32	37.09	18.11	22.84	55.05	ppb
Selenium	78-2	3.24	3.01	2.94	3.07	5.16	ppb
Selenium	82-1	0.46	1.20	1.80	1.16	58.22	ppb
Silicon	28-1	1623.64	1522.43	1610.04	1585.37	3.46	ppb
Silver	109-1	1.07	1.10	1.01	1.06	4.01	ppb
Silver	107-1	1.03	1.00	1.06	1.03	2.74	ppb
Sodium	23-2	4149.30	3775.05	3650.15	3858.17	6.73	ppb
Strontium	86-1	207.74	211.53	216.79	212.02	2.14	ppb
Strontium	88-1	217.40	218.93	224.16	220.16	1.61	ppb
Sulfur	34-1	-3820.09	-3653.54	-3591.18	-3688.27		ppb
Terbium	159-1				120		%
Terbium	159-2				108		%
Thallium	203-1	0.10	0.08	0.08	0.08	14.18	ppb
Thallium	205-1	0.08	0.08	0.07	0.08	12.94	ppb
Tin	118-1	12.59	12.51	12.15	12.42	1.88	ppb
Titanium	47-1	171.11	170.19	170.36	170.55	0.29	ppb
Uranium	238-1	0.99	0.99	1.01	1.00	1.05	ppb
Vanadium	51-2	31.01	28.14	27.52	28.89	6.45	ppb
Yttrium	89-1				115		%
Yttrium	89-2				101		%
Zinc	66-2	117.40	111.56	107.49	112.15	4.44	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-08	Instrumnet Name :	P8
Client Sample ID :	MJHS18	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:56:24	DataFile Name :	136SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.49	0.47	0.47	0.48	2.25	ppb
Zirconium	91-1	0.39	0.43	0.46	0.43	7.94	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09	Instrumnet Name :	P8
Client Sample ID :	MJHS19	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:59:43	DataFile Name :	137SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4132.64	4483.15	4408.20	4341.33	4.25	ppb
Antimony	121-1	0.39	0.37	0.42	0.40	6.08	ppb
Arsenic	75-2	149.35	149.91	155.00	151.42	2.06	ppb
Barium	135-1	10.62	10.24	10.40	10.42	1.79	ppb
Barium	137-1	9.93	10.47	10.79	10.40	4.19	ppb
Beryllium	9-1	0.17	0.14	0.19	0.17	13.38	ppb
Bismuth	209-1				120		%
Bismuth	209-2				107		%
Boron	10-1	30.59	32.59	33.14	32.11	4.18	ppb
Boron	11-1	30.88	31.57	32.84	31.77	3.13	ppb
Cadmium	111-1	0.15	0.25	0.35	0.25	39.98	ppb
Cadmium	106-1	-5.82	-5.13	-4.15	-5.03		ppb
Cadmium	108-1	0.74	0.58	0.79	0.70	15.79	ppb
Calcium	43-1	6755.65	6658.14	6940.30	6784.69	2.11	ppb
Calcium	44-1	7034.55	6936.72	7106.27	7025.85	1.21	ppb
Chromium	52-2	7.07	7.61	7.52	7.40	3.87	ppb
Cobalt	59-2	3.03	3.03	3.17	3.08	2.49	ppb
Copper	63-2	27.27	27.52	28.59	27.79	2.52	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				119		%
Holmium	165-2				108		%
Indium	115-1				114		%
Indium	115-2				102		%
Iron	56-2	14509.23	14783.86	15101.31	14798.13	2.00	ppb
Iron	57-2	13904.26	14339.92	14568.37	14270.85	2.36	ppb
Krypton	83-1						cps
Lead	206-1	42.97	43.54	43.04	43.18	0.72	ppb
Lead	207-1	39.37	39.71	39.48	39.52	0.44	ppb
Lead	208-1	41.00	41.37	41.47	41.28	0.60	ppb
Lithium	6-1				105		%
Magnesium	24-2	5210.24	5366.91	5547.93	5375.03	3.14	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09	Instrumnet Name :	P8
Client Sample ID :	MJHS19	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:59:43	DataFile Name :	137SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	204.63	214.18	210.73	209.85	2.30	ppb
Molybdenum	94-1	2.33	2.32	2.28	2.31	1.23	ppb
Molybdenum	95-1	2.41	2.37	2.41	2.40	0.86	ppb
Molybdenum	96-1	2.36	2.38	2.44	2.39	1.89	ppb
Molybdenum	97-1	2.19	2.30	2.29	2.26	2.73	ppb
Molybdenum	98-1	2.31	2.34	2.39	2.35	1.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.59	9.15	9.22	8.99	3.85	ppb
Phosphorus	31-2	615.72	861.71	489.45	655.63	28.87	ppb
Potassium	39-2	915.93	930.20	972.73	939.62	3.14	ppb
Rhodium	103-1				112		%
Rhodium	103-2				108		%
Scandium	45-1				110		%
Scandium	45-2				101		%
Selenium	77-2	0.00	6.25	18.80	8.35	114.65	ppb
Selenium	78-2	0.99	3.05	4.07	2.70	57.99	ppb
Selenium	82-1	1.76	0.94	1.01	1.24	36.80	ppb
Silicon	28-1	1313.90	1208.44	1372.83	1298.39	6.41	ppb
Silver	109-1	2.64	2.71	2.73	2.69	1.82	ppb
Silver	107-1	2.73	2.61	2.58	2.64	3.10	ppb
Sodium	23-2	11557.89	12049.00	12340.99	11982.63	3.30	ppb
Strontium	86-1	87.97	86.20	88.56	87.58	1.40	ppb
Strontium	88-1	91.76	89.94	92.37	91.36	1.39	ppb
Sulfur	34-1	1456.03	1325.32	2044.24	1608.53	23.81	ppb
Terbium	159-1				119		%
Terbium	159-2				108		%
Thallium	203-1	0.03	0.04	0.02	0.03	40.92	ppb
Thallium	205-1	0.02	0.04	0.03	0.03	27.23	ppb
Tin	118-1	4.46	4.61	4.51	4.53	1.79	ppb
Titanium	47-1	68.49	71.11	72.23	70.61	2.72	ppb
Uranium	238-1	0.99	1.00	1.04	1.01	2.94	ppb
Vanadium	51-2	14.05	14.73	15.26	14.68	4.13	ppb
Yttrium	89-1				113		%
Yttrium	89-2				102		%
Zinc	66-2	63.36	60.75	62.33	62.15	2.11	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09	Instrumnet Name :	P8
Client Sample ID :	MJHS19	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:59:43	DataFile Name :	137SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.45	0.43	0.49	0.45	6.60	ppb
Zirconium	91-1	0.55	0.48	0.75	0.59	22.77	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-10	Instrumnet Name :	P8
Client Sample ID :	MJHS19D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:03:04	DataFile Name :	138SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4431.68	4196.73	4138.69	4255.70	3.65	ppb
Antimony	121-1	0.40	0.44	0.41	0.41	4.63	ppb
Arsenic	75-2	156.58	142.15	140.89	146.54	5.95	ppb
Barium	135-1	10.59	10.43	11.06	10.69	3.10	ppb
Barium	137-1	11.20	11.49	10.81	11.16	3.04	ppb
Beryllium	9-1	0.20	0.13	0.16	0.16	23.63	ppb
Bismuth	209-1				119		%
Bismuth	209-2				105		%
Boron	10-1	25.65	30.15	32.29	29.36	11.55	ppb
Boron	11-1	29.61	30.43	33.69	31.24	6.90	ppb
Cadmium	111-1	0.17	0.08	0.23	0.16	46.38	ppb
Cadmium	106-1	-5.17	-5.94	-5.22	-5.44		ppb
Cadmium	108-1	0.68	0.58	0.67	0.64	8.65	ppb
Calcium	43-1	6467.48	6550.30	6595.75	6537.84	0.99	ppb
Calcium	44-1	6644.16	6617.56	6774.40	6678.71	1.26	ppb
Chromium	52-2	7.46	7.29	6.90	7.21	3.99	ppb
Cobalt	59-2	3.18	2.95	2.85	3.00	5.69	ppb
Copper	63-2	28.99	26.80	26.27	27.36	5.27	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				117		%
Holmium	165-2				107		%
Indium	115-1				114		%
Indium	115-2				100		%
Iron	56-2	15249.61	13940.11	13785.99	14325.24	5.61	ppb
Iron	57-2	14813.15	13690.49	13384.29	13962.64	5.39	ppb
Krypton	83-1						cps
Lead	206-1	42.07	42.71	43.30	42.69	1.44	ppb
Lead	207-1	38.26	38.79	39.72	38.92	1.90	ppb
Lead	208-1	40.08	40.79	41.78	40.89	2.09	ppb
Lithium	6-1				105		%
Magnesium	24-2	5581.20	5138.87	4983.53	5234.53	5.92	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-10	Instrumnet Name :	P8
Client Sample ID :	MJHS19D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:03:04	DataFile Name :	138SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	211.90	194.99	193.79	200.23	5.06	ppb
Molybdenum	94-1	2.38	2.84	2.35	2.52	10.76	ppb
Molybdenum	95-1	2.29	2.39	2.32	2.33	2.36	ppb
Molybdenum	96-1	2.34	2.36	2.41	2.37	1.70	ppb
Molybdenum	97-1	2.31	2.28	2.27	2.28	0.97	ppb
Molybdenum	98-1	2.30	2.28	2.38	2.32	2.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.23	8.70	8.23	8.72	5.73	ppb
Phosphorus	31-2	720.18	495.11	699.83	638.37	19.50	ppb
Potassium	39-2	1003.13	930.75	956.02	963.30	3.81	ppb
Rhodium	103-1				111		%
Rhodium	103-2				107		%
Scandium	45-1				110		%
Scandium	45-2				101		%
Selenium	77-2	6.57	30.85	30.06	22.49	61.33	ppb
Selenium	78-2	3.21	1.00	1.95	2.05	53.91	ppb
Selenium	82-1	1.03	0.50	1.34	0.96	44.40	ppb
Silicon	28-1	1414.73	1505.67	1314.83	1411.74	6.76	ppb
Silver	109-1	2.61	2.54	2.67	2.61	2.51	ppb
Silver	107-1	2.52	2.64	2.59	2.58	2.44	ppb
Sodium	23-2	12101.95	11112.73	10961.85	11392.18	5.44	ppb
Strontium	86-1	84.67	83.57	84.81	84.35	0.81	ppb
Strontium	88-1	88.33	87.46	87.98	87.92	0.50	ppb
Sulfur	34-1	993.20	1364.07	1599.62	1318.96	23.18	ppb
Terbium	159-1				117		%
Terbium	159-2				107		%
Thallium	203-1	0.03	0.03	0.04	0.03	19.36	ppb
Thallium	205-1	0.03	0.02	0.03	0.03	12.02	ppb
Tin	118-1	5.02	4.94	5.18	5.05	2.37	ppb
Titanium	47-1	67.45	70.53	69.09	69.02	2.23	ppb
Uranium	238-1	1.01	1.01	0.97	1.00	2.18	ppb
Vanadium	51-2	16.18	14.55	13.29	14.67	9.87	ppb
Yttrium	89-1				112		%
Yttrium	89-2				102		%
Zinc	66-2	68.99	62.34	58.85	63.39	8.12	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-10	Instrumnet Name :	P8
Client Sample ID :	MJHS19D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:03:04	DataFile Name :	138SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.46	0.43	0.41	0.43	5.68	ppb
Zirconium	91-1	0.51	0.51	0.44	0.49	8.92	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09LX5	Instrumnet Name :	P8
Client Sample ID :	MJHS19L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 21:06:24	DataFile Name :	139SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	915.54	901.79	815.76	877.69	6.16	ppb
Antimony	121-1	0.10	0.08	0.10	0.09	10.49	ppb
Arsenic	75-2	30.91	31.15	30.12	30.72	1.76	ppb
Barium	135-1	2.02	2.18	2.23	2.14	5.18	ppb
Barium	137-1	1.85	2.35	2.00	2.07	12.52	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	14.42	ppb
Bismuth	209-1				117		%
Bismuth	209-2				108		%
Boron	10-1	7.54	7.77	8.62	7.98	7.15	ppb
Boron	11-1	8.68	8.35	8.50	8.51	1.89	ppb
Cadmium	111-1	-0.29	-0.26	-0.30	-0.28		ppb
Cadmium	106-1	-5.59	-5.38	-5.27	-5.41		ppb
Cadmium	108-1	0.05	0.13	0.16	0.11	50.71	ppb
Calcium	43-1	1323.17	1361.92	1374.51	1353.20	1.98	ppb
Calcium	44-1	1362.29	1363.21	1385.07	1370.19	0.94	ppb
Chromium	52-2	1.19	1.20	1.27	1.22	3.70	ppb
Cobalt	59-2	0.61	0.59	0.59	0.60	2.10	ppb
Copper	63-2	5.92	5.64	5.19	5.58	6.56	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				115		%
Holmium	165-2				111		%
Indium	115-1				113		%
Indium	115-2				103		%
Iron	56-2	3174.22	3012.37	2936.52	3041.04	3.99	ppb
Iron	57-2	2995.60	2827.63	2824.34	2882.52	3.40	ppb
Krypton	83-1						cps
Lead	206-1	8.84	8.97	9.01	8.94	0.98	ppb
Lead	207-1	8.15	8.11	8.25	8.17	0.86	ppb
Lead	208-1	8.49	8.56	8.65	8.57	0.96	ppb
Lithium	6-1				105		%
Magnesium	24-2	1142.34	1082.42	1058.69	1094.48	3.94	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09LX5	Instrumnet Name :	P8
Client Sample ID :	MJHS19L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 21:06:24	DataFile Name :	139SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	44.01	42.51	39.68	42.06	5.22	ppb
Molybdenum	94-1	0.48	0.49	0.46	0.48	3.17	ppb
Molybdenum	95-1	0.42	0.46	0.45	0.44	4.71	ppb
Molybdenum	96-1	0.50	0.50	0.47	0.49	3.20	ppb
Molybdenum	97-1	0.46	0.51	0.42	0.46	9.34	ppb
Molybdenum	98-1	0.45	0.44	0.44	0.44	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.81	1.79	1.83	3.22	ppb
Phosphorus	31-2	212.96	137.57	135.17	161.90	27.32	ppb
Potassium	39-2	191.64	165.66	166.87	174.73	8.39	ppb
Rhodium	103-1				111		%
Rhodium	103-2				110		%
Scandium	45-1				108		%
Scandium	45-2				103		%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.98	2.93	1.30	114.31	ppb
Selenium	82-1	1.37	0.58	0.76	0.90	46.14	ppb
Silicon	28-1	215.16	222.18	253.50	230.28	8.86	ppb
Silver	109-1	0.56	0.58	0.58	0.57	2.06	ppb
Silver	107-1	0.55	0.56	0.58	0.56	2.16	ppb
Sodium	23-2	2478.41	2345.51	2296.17	2373.37	3.97	ppb
Strontium	86-1	17.68	18.21	17.74	17.87	1.63	ppb
Strontium	88-1	17.91	18.20	17.97	18.03	0.83	ppb
Sulfur	34-1	-3685.20	-3274.06	-3130.22	-3363.16		ppb
Terbium	159-1				116		%
Terbium	159-2				111		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.01	-0.01	0.00		ppb
Tin	118-1	0.79	0.93	0.86	0.86	8.38	ppb
Titanium	47-1	13.78	14.98	22.21	16.99	26.84	ppb
Uranium	238-1	0.20	0.20	0.22	0.21	5.83	ppb
Vanadium	51-2	3.10	3.10	3.07	3.09	0.57	ppb
Yttrium	89-1				111		%
Yttrium	89-2				104		%
Zinc	66-2	13.96	14.26	12.14	13.45	8.53	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09LX5	Instrumnet Name :	P8
Client Sample ID :	MJHS19L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 21:06:24	DataFile Name :	139SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.07	0.17	0.10	0.11	43.97	ppb
Zirconium	91-1	0.12	0.10	0.11	0.11	10.37	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-11	Instrumnet Name :	P8
Client Sample ID :	MJHS19S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:09:44	DataFile Name :	140SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4612.69	4595.92	4545.80	4584.80	0.76	ppb
Antimony	121-1	16.77	18.17	17.09	17.34	4.22	ppb
Arsenic	75-2	143.40	144.03	139.13	142.19	1.87	ppb
Barium	135-1	373.01	405.80	377.12	385.31	4.64	ppb
Barium	137-1	371.92	400.51	379.17	383.87	3.87	ppb
Beryllium	9-1	9.56	10.12	9.40	9.69	3.88	ppb
Bismuth	209-1				114		%
Bismuth	209-2				110		%
Boron	10-1	30.43	36.36	32.40	33.06	9.13	ppb
Boron	11-1	34.72	38.71	35.76	36.40	5.69	ppb
Cadmium	111-1	9.41	10.18	9.42	9.67	4.59	ppb
Cadmium	106-1	2.11	2.58	2.73	2.48	13.07	ppb
Cadmium	108-1	9.06	9.40	7.97	8.81	8.50	ppb
Calcium	43-1	7461.08	8096.58	7617.37	7725.01	4.29	ppb
Calcium	44-1	7581.77	8245.13	7806.04	7877.65	4.28	ppb
Chromium	52-2	44.22	43.15	43.42	43.60	1.27	ppb
Cobalt	59-2	96.40	95.89	94.38	95.56	1.10	ppb
Copper	63-2	75.78	75.29	72.15	74.40	2.65	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				113		%
Holmium	165-2				110		%
Indium	115-1				110		%
Indium	115-2				104		%
Iron	56-2	14820.05	14775.27	14408.96	14668.09	1.54	ppb
Iron	57-2	14304.17	14463.32	13852.40	14206.63	2.23	ppb
Krypton	83-1						cps
Lead	206-1	47.13	50.83	48.90	48.95	3.78	ppb
Lead	207-1	42.80	46.83	44.03	44.55	4.64	ppb
Lead	208-1	44.93	48.57	46.22	46.57	3.96	ppb
Lithium	6-1				103		%
Magnesium	24-2	5086.48	5094.55	5031.95	5071.00	0.67	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-11	Instrumnet Name :	P8
Client Sample ID :	MJHS19S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:09:44	DataFile Name :	140SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	288.90	291.58	282.75	287.74	1.57	ppb
Molybdenum	94-1	2.33	2.61	2.38	2.44	6.28	ppb
Molybdenum	95-1	2.50	2.60	2.39	2.50	4.22	ppb
Molybdenum	96-1	2.49	2.85	2.59	2.65	7.08	ppb
Molybdenum	97-1	2.41	2.69	2.56	2.55	5.54	ppb
Molybdenum	98-1	2.40	2.62	2.46	2.49	4.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	102.02	104.04	100.63	102.23	1.67	ppb
Phosphorus	31-2	814.61	617.18	499.33	643.71	24.75	ppb
Potassium	39-2	927.60	916.05	840.71	894.78	5.27	ppb
Rhodium	103-1				108		%
Rhodium	103-2				111		%
Scandium	45-1				107		%
Scandium	45-2				104		%
Selenium	77-2	42.73	66.84	35.75	48.44	33.68	ppb
Selenium	78-2	16.85	29.60	30.96	25.80	30.16	ppb
Selenium	82-1	25.06	28.03	25.12	26.07	6.51	ppb
Silicon	28-1	1483.98	1596.54	1651.75	1577.42	5.42	ppb
Silver	109-1	11.83	12.70	12.00	12.18	3.79	ppb
Silver	107-1	11.62	12.71	11.93	12.09	4.63	ppb
Sodium	23-2	9823.51	9779.21	9531.88	9711.53	1.62	ppb
Strontium	86-1	87.00	95.82	88.58	90.47	5.20	ppb
Strontium	88-1	90.18	98.57	93.13	93.96	4.53	ppb
Sulfur	34-1	1071.10	2616.51	1469.47	1719.03	46.68	ppb
Terbium	159-1				114		%
Terbium	159-2				111		%
Thallium	203-1	8.64	9.59	8.82	9.02	5.59	ppb
Thallium	205-1	8.68	9.54	8.76	9.00	5.25	ppb
Tin	118-1	5.21	5.72	5.30	5.41	5.01	ppb
Titanium	47-1	72.33	79.03	78.00	76.45	4.72	ppb
Uranium	238-1	1.07	1.17	1.08	1.11	5.06	ppb
Vanadium	51-2	108.30	105.51	102.92	105.58	2.55	ppb
Yttrium	89-1				110		%
Yttrium	89-2				105		%
Zinc	66-2	156.71	152.15	151.64	153.50	1.82	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-11	Instrumnet Name :	P8
Client Sample ID :	MJHS19S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:09:44	DataFile Name :	140SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.60	0.46	0.41	0.49	20.05	ppb
Zirconium	91-1	0.53	0.47	0.48	0.49	6.42	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-12	Instrumnet Name :	P8
Client Sample ID :	MJHS20	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:13:04	DataFile Name :	141SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5093.94	5141.03	4918.15	5051.04	2.33	ppb
Antimony	121-1	0.40	0.44	0.41	0.42	4.87	ppb
Arsenic	75-2	216.44	211.77	203.72	210.64	3.05	ppb
Barium	135-1	16.81	18.97	17.04	17.61	6.75	ppb
Barium	137-1	16.99	19.69	17.14	17.94	8.46	ppb
Beryllium	9-1	0.16	0.27	0.19	0.21	29.61	ppb
Bismuth	209-1				113		%
Bismuth	209-2				110		%
Boron	10-1	36.48	44.97	41.74	41.06	10.44	ppb
Boron	11-1	39.96	44.67	40.90	41.84	5.95	ppb
Cadmium	111-1	1.07	1.42	1.20	1.23	14.64	ppb
Cadmium	106-1	-4.57	-3.78	-4.01	-4.12		ppb
Cadmium	108-1	1.50	1.37	1.42	1.43	4.72	ppb
Calcium	43-1	5889.80	6503.28	6067.68	6153.59	5.13	ppb
Calcium	44-1	6074.70	6861.95	6206.82	6381.16	6.61	ppb
Chromium	52-2	10.56	11.02	10.13	10.57	4.22	ppb
Cobalt	59-2	3.55	3.52	3.21	3.43	5.44	ppb
Copper	63-2	40.62	41.12	39.13	40.29	2.57	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				112		%
Holmium	165-2				112		%
Indium	115-1				109		%
Indium	115-2				104		%
Iron	56-2	15928.73	16392.97	15559.72	15960.47	2.62	ppb
Iron	57-2	15518.04	16068.84	15009.43	15532.11	3.41	ppb
Krypton	83-1						cps
Lead	206-1	68.17	74.08	66.49	69.58	5.73	ppb
Lead	207-1	61.09	66.60	60.47	62.72	5.38	ppb
Lead	208-1	64.22	69.73	63.86	65.94	4.99	ppb
Lithium	6-1				103		%
Magnesium	24-2	5517.63	5742.21	5377.34	5545.73	3.32	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-12	Instrumnet Name :	P8
Client Sample ID :	MJHS20	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:13:04	DataFile Name :	141SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	172.75	185.80	169.22	175.92	4.96	ppb
Molybdenum	94-1	3.12	3.52	3.13	3.26	7.05	ppb
Molybdenum	95-1	3.38	3.67	3.31	3.45	5.56	ppb
Molybdenum	96-1	3.22	3.67	3.28	3.39	7.24	ppb
Molybdenum	97-1	3.13	3.64	3.11	3.29	9.01	ppb
Molybdenum	98-1	3.38	3.49	3.33	3.40	2.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.11	10.99	10.35	10.82	3.74	ppb
Phosphorus	31-2	775.35	671.78	684.82	710.65	7.94	ppb
Potassium	39-2	1240.36	1319.42	1184.01	1247.93	5.45	ppb
Rhodium	103-1				106		%
Rhodium	103-2				111		%
Scandium	45-1				107		%
Scandium	45-2				105		%
Selenium	77-2	12.15	30.45	17.71	20.10	46.69	ppb
Selenium	78-2	6.90	2.97	0.96	3.61	83.74	ppb
Selenium	82-1	2.06	1.40	1.94	1.80	19.33	ppb
Silicon	28-1	1694.26	1834.86	1470.64	1666.59	11.02	ppb
Silver	109-1	3.08	3.47	3.05	3.20	7.36	ppb
Silver	107-1	3.09	3.43	3.02	3.18	6.82	ppb
Sodium	23-2	15914.70	16629.13	15620.33	16054.72	3.23	ppb
Strontium	86-1	81.12	91.44	81.93	84.83	6.76	ppb
Strontium	88-1	85.96	96.15	85.53	89.21	6.74	ppb
Sulfur	34-1	4386.00	7152.59	4940.38	5492.99	26.65	ppb
Terbium	159-1				113		%
Terbium	159-2				111		%
Thallium	203-1	0.15	0.16	0.11	0.14	15.84	ppb
Thallium	205-1	0.13	0.15	0.15	0.14	8.93	ppb
Tin	118-1	4.54	5.15	4.59	4.76	7.09	ppb
Titanium	47-1	92.52	102.39	92.92	95.94	5.82	ppb
Uranium	238-1	1.14	1.20	1.14	1.16	3.02	ppb
Vanadium	51-2	18.31	19.21	17.51	18.34	4.65	ppb
Yttrium	89-1				108		%
Yttrium	89-2				106		%
Zinc	66-2	79.32	83.57	76.74	79.88	4.32	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-12	Instrumnet Name :	P8
Client Sample ID :	MJHS20	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:13:04	DataFile Name :	141SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.57	0.70	0.52	0.60	15.81	ppb
Zirconium	91-1	0.62	0.67	1.63	0.97	58.52	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-13	Instrumnet Name :	P8
Client Sample ID :	MJHS21	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:16:23	DataFile Name :	142SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4827.91	4610.37	4725.54	4721.27	2.31	ppb
Antimony	121-1	0.37	0.41	0.43	0.40	7.36	ppb
Arsenic	75-2	216.11	211.29	210.85	212.75	1.37	ppb
Barium	135-1	15.15	13.41	13.45	14.00	7.09	ppb
Barium	137-1	13.05	14.40	14.49	13.98	5.75	ppb
Beryllium	9-1	0.24	0.12	0.19	0.18	34.08	ppb
Bismuth	209-1				117		%
Bismuth	209-2				108		%
Boron	10-1	78.67	76.75	83.28	79.57	4.21	ppb
Boron	11-1	78.11	78.94	83.78	80.28	3.81	ppb
Cadmium	111-1	1.09	1.15	1.17	1.14	3.94	ppb
Cadmium	106-1	-4.31	-4.71	-4.80	-4.61		ppb
Cadmium	108-1	1.74	1.15	1.72	1.54	21.64	ppb
Calcium	43-1	7263.81	7151.65	7506.09	7307.18	2.48	ppb
Calcium	44-1	7518.91	7290.74	7579.96	7463.21	2.04	ppb
Chromium	52-2	11.61	10.72	10.90	11.08	4.27	ppb
Cobalt	59-2	3.13	2.91	2.66	2.90	8.10	ppb
Copper	63-2	35.10	34.12	34.70	34.64	1.41	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				116		%
Holmium	165-2				110		%
Indium	115-1				114		%
Indium	115-2				103		%
Iron	56-2	16119.23	15326.27	15749.78	15731.76	2.52	ppb
Iron	57-2	15489.45	14964.60	15219.51	15224.52	1.72	ppb
Krypton	83-1						cps
Lead	206-1	67.86	65.27	69.28	67.47	3.01	ppb
Lead	207-1	60.30	58.51	60.89	59.90	2.07	ppb
Lead	208-1	63.84	61.66	64.70	63.40	2.47	ppb
Lithium	6-1				106		%
Magnesium	24-2	6071.95	5864.85	5892.18	5942.99	1.89	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-13	Instrumnet Name :	P8
Client Sample ID :	MJHS21	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:16:23	DataFile Name :	142SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	215.09	207.53	205.36	209.33	2.44	ppb
Molybdenum	94-1	6.55	6.15	8.56	7.08	18.24	ppb
Molybdenum	95-1	8.33	8.00	8.39	8.24	2.54	ppb
Molybdenum	96-1	7.87	7.64	7.88	7.80	1.77	ppb
Molybdenum	97-1	8.25	7.74	8.16	8.05	3.35	ppb
Molybdenum	98-1	8.35	8.02	8.31	8.23	2.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.20	10.83	11.43	11.16	2.71	ppb
Phosphorus	31-2	897.89	648.39	682.76	743.01	18.20	ppb
Potassium	39-2	1269.12	1247.64	1206.69	1241.15	2.56	ppb
Rhodium	103-1				111		%
Rhodium	103-2				110		%
Scandium	45-1				110		%
Scandium	45-2				104		%
Selenium	77-2	18.31	6.06	0.00	8.12	114.82	ppb
Selenium	78-2	0.99	3.94	1.96	2.30	65.53	ppb
Selenium	82-1	1.63	2.04	2.09	1.92	13.23	ppb
Silicon	28-1	1341.30	1899.12	1507.38	1582.60	18.10	ppb
Silver	109-1	2.24	2.14	2.29	2.23	3.36	ppb
Silver	107-1	2.13	2.05	2.16	2.12	2.64	ppb
Sodium	23-2	16409.50	15406.30	15717.12	15844.30	3.24	ppb
Strontium	86-1	95.07	91.14	96.01	94.08	2.74	ppb
Strontium	88-1	101.35	96.72	102.86	100.31	3.19	ppb
Sulfur	34-1	4417.84	4144.70	5205.25	4589.27	12.00	ppb
Terbium	159-1				118		%
Terbium	159-2				110		%
Thallium	203-1	0.08	0.11	0.09	0.09	16.62	ppb
Thallium	205-1	0.09	0.08	0.10	0.09	11.71	ppb
Tin	118-1	3.26	3.05	3.41	3.24	5.55	ppb
Titanium	47-1	66.82	74.21	70.61	70.55	5.24	ppb
Uranium	238-1	2.71	2.59	2.78	2.69	3.69	ppb
Vanadium	51-2	21.87	19.82	20.20	20.63	5.30	ppb
Yttrium	89-1				112		%
Yttrium	89-2				105		%
Zinc	66-2	74.44	73.36	74.79	74.20	1.00	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-13	Instrumnet Name :	P8
Client Sample ID :	MJHS21	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:16:23	DataFile Name :	142SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.38	0.43	0.41	0.41	6.65	ppb
Zirconium	91-1	0.77	0.76	0.52	0.68	21.16	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-14	Instrumnet Name :	P8
Client Sample ID :	MJHS22	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:19:43	DataFile Name :	143SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12757.06	13058.59	13074.15	12963.27	1.38	ppb
Antimony	121-1	0.60	0.61	0.69	0.63	7.82	ppb
Arsenic	75-2	323.38	329.10	326.52	326.33	0.88	ppb
Barium	135-1	30.17	31.28	34.97	32.14	7.82	ppb
Barium	137-1	30.48	31.52	34.10	32.03	5.82	ppb
Beryllium	9-1	0.42	0.48	0.53	0.47	11.68	ppb
Bismuth	209-1				115		%
Bismuth	209-2				108		%
Boron	10-1	443.65	467.90	510.89	474.15	7.18	ppb
Boron	11-1	440.86	471.30	508.06	473.40	7.11	ppb
Cadmium	111-1	5.02	5.10	5.37	5.16	3.60	ppb
Cadmium	106-1	0.72	1.02	1.56	1.10	38.98	ppb
Cadmium	108-1	4.80	5.10	5.83	5.25	10.10	ppb
Calcium	43-1	28509.74	29193.11	32039.51	29914.12	6.26	ppb
Calcium	44-1	28918.58	29622.13	32398.55	30313.09	6.07	ppb
Chromium	52-2	32.44	33.26	32.38	32.69	1.51	ppb
Cobalt	59-2	6.77	7.13	6.85	6.92	2.75	ppb
Copper	63-2	81.67	83.34	82.15	82.39	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				115		%
Holmium	165-2				111		%
Indium	115-1				113		%
Indium	115-2				103		%
Iron	56-2	38515.35	39320.51	38351.70	38729.19	1.34	ppb
Iron	57-2	37320.09	37965.91	37501.47	37595.82	0.89	ppb
Krypton	83-1						cps
Lead	206-1	165.54	168.85	182.26	172.22	5.14	ppb
Lead	207-1	148.03	149.70	162.85	153.53	5.29	ppb
Lead	208-1	155.27	159.32	172.01	162.20	5.38	ppb
Lithium	6-1				104		%
Magnesium	24-2	18612.89	19081.24	18821.06	18838.40	1.25	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-14	Instrumnet Name :	P8
Client Sample ID :	MJHS22	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:19:43	DataFile Name :	143SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	449.03	455.78	447.60	450.80	0.97	ppb
Molybdenum	94-1	29.15	30.19	32.82	30.72	6.15	ppb
Molybdenum	95-1	39.63	40.48	44.44	41.51	6.18	ppb
Molybdenum	96-1	38.30	39.52	42.63	40.15	5.55	ppb
Molybdenum	97-1	38.87	40.78	43.00	40.88	5.05	ppb
Molybdenum	98-1	40.41	40.73	44.37	41.83	5.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.68	28.73	29.51	28.97	1.61	ppb
Phosphorus	31-2	2792.74	2304.83	2647.19	2581.59	9.70	ppb
Potassium	39-2	4484.18	4647.05	4676.39	4602.54	2.25	ppb
Rhodium	103-1				109		%
Rhodium	103-2				109		%
Scandium	45-1				110		%
Scandium	45-2				105		%
Selenium	77-2	53.62	30.03	29.80	37.82	36.19	ppb
Selenium	78-2	9.67	5.85	6.77	7.43	26.86	ppb
Selenium	82-1	4.35	4.93	5.92	5.07	15.67	ppb
Silicon	28-1	3030.15	2741.61	3101.43	2957.73	6.44	ppb
Silver	109-1	4.49	4.75	5.05	4.76	5.89	ppb
Silver	107-1	4.61	4.51	5.25	4.79	8.33	ppb
Sodium	23-2	75029.26	76550.00	75953.93	75844.40	1.01	ppb
Strontium	86-1	282.22	290.21	313.25	295.23	5.46	ppb
Strontium	88-1	289.56	300.10	323.78	304.48	5.76	ppb
Sulfur	34-1	22056.68	22425.63	26116.16	23532.82	9.54	ppb
Terbium	159-1				117		%
Terbium	159-2				111		%
Thallium	203-1	0.32	0.31	0.32	0.32	0.83	ppb
Thallium	205-1	0.30	0.32	0.37	0.33	10.69	ppb
Tin	118-1	7.10	7.18	8.02	7.43	6.90	ppb
Titanium	47-1	219.81	221.68	243.88	228.46	5.86	ppb
Uranium	238-1	12.40	12.59	13.62	12.87	5.12	ppb
Vanadium	51-2	72.94	73.83	72.05	72.94	1.21	ppb
Yttrium	89-1				114		%
Yttrium	89-2				106		%
Zinc	66-2	165.04	173.32	170.74	169.70	2.50	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-14	Instrumnet Name :	P8
Client Sample ID :	MJHS22	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:19:43	DataFile Name :	143SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.13	1.91	1.29	1.45	28.47	ppb
Zirconium	91-1	1.07	1.25	1.34	1.22	11.18	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-15	Instrumnet Name :	P8
Client Sample ID :	MJHS23	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:23:02	DataFile Name :	144SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5158.14	5055.19	5343.04	5185.46	2.81	ppb
Antimony	121-1	0.26	0.28	0.28	0.27	4.45	ppb
Arsenic	75-2	164.89	166.68	178.02	169.86	4.19	ppb
Barium	135-1	15.33	14.59	14.79	14.90	2.56	ppb
Barium	137-1	15.41	14.36	15.09	14.96	3.60	ppb
Beryllium	9-1	0.14	0.10	0.20	0.15	32.27	ppb
Bismuth	209-1				122		%
Bismuth	209-2				108		%
Boron	10-1	59.48	58.57	58.38	58.81	1.00	ppb
Boron	11-1	58.75	56.35	55.69	56.93	2.82	ppb
Cadmium	111-1	1.14	1.04	1.13	1.10	4.88	ppb
Cadmium	106-1	-4.90	-4.72	-4.67	-4.76		ppb
Cadmium	108-1	1.76	1.50	1.46	1.57	10.28	ppb
Calcium	43-1	8335.87	8357.81	8523.15	8405.61	1.22	ppb
Calcium	44-1	8597.07	8494.70	8589.82	8560.53	0.67	ppb
Chromium	52-2	12.13	12.29	12.74	12.39	2.57	ppb
Cobalt	59-2	2.16	2.23	2.35	2.25	4.44	ppb
Copper	63-2	33.10	32.90	35.45	33.82	4.19	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				120		%
Holmium	165-2				112		%
Indium	115-1				117		%
Indium	115-2				103		%
Iron	56-2	16327.64	16482.06	17247.19	16685.63	2.95	ppb
Iron	57-2	16088.72	15869.54	16934.00	16297.42	3.45	ppb
Krypton	83-1						cps
Lead	206-1	57.64	58.02	58.17	57.94	0.47	ppb
Lead	207-1	52.08	51.87	52.38	52.11	0.49	ppb
Lead	208-1	54.92	54.96	55.07	54.98	0.14	ppb
Lithium	6-1				109		%
Magnesium	24-2	6343.79	6382.46	6669.47	6465.24	2.75	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-15	Instrumnet Name :	P8
Client Sample ID :	MJHS23	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:23:02	DataFile Name :	144SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	240.73	245.39	258.86	248.32	3.79	ppb
Molybdenum	94-1	2.83	3.05	3.01	2.97	3.93	ppb
Molybdenum	95-1	3.34	3.27	3.15	3.25	2.93	ppb
Molybdenum	96-1	3.28	3.04	3.28	3.20	4.19	ppb
Molybdenum	97-1	2.94	3.21	3.24	3.13	5.22	ppb
Molybdenum	98-1	3.24	3.10	3.18	3.17	2.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.98	9.64	9.43	9.35	3.59	ppb
Phosphorus	31-2	640.23	516.40	520.38	559.00	12.59	ppb
Potassium	39-2	1220.58	1165.44	1214.94	1200.32	2.53	ppb
Rhodium	103-1				114		%
Rhodium	103-2				109		%
Scandium	45-1				114		%
Scandium	45-2				105		%
Selenium	77-2	17.73	12.02	31.56	20.44	49.16	ppb
Selenium	78-2	3.84	0.00	3.08	2.31	88.17	ppb
Selenium	82-1	1.60	0.83	1.65	1.36	33.53	ppb
Silicon	28-1	1415.94	1491.09	1769.57	1558.87	11.95	ppb
Silver	109-1	2.41	2.44	2.36	2.40	1.82	ppb
Silver	107-1	2.43	2.30	2.41	2.38	2.98	ppb
Sodium	23-2	14246.45	14431.11	15072.98	14583.51	2.97	ppb
Strontium	86-1	104.14	102.78	103.72	103.55	0.67	ppb
Strontium	88-1	110.89	108.88	110.16	109.98	0.93	ppb
Sulfur	34-1	3618.22	3533.77	3882.18	3678.06	4.94	ppb
Terbium	159-1				121		%
Terbium	159-2				111		%
Thallium	203-1	0.11	0.11	0.10	0.11	1.10	ppb
Thallium	205-1	0.09	0.11	0.09	0.10	8.04	ppb
Tin	118-1	2.59	2.56	2.61	2.59	1.13	ppb
Titanium	47-1	91.14	91.39	93.24	91.92	1.25	ppb
Uranium	238-1	1.21	1.21	1.13	1.19	3.73	ppb
Vanadium	51-2	18.73	18.25	19.44	18.81	3.18	ppb
Yttrium	89-1				117		%
Yttrium	89-2				105		%
Zinc	66-2	64.05	64.79	69.86	66.23	4.77	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-15	Instrumnet Name :	P8
Client Sample ID :	MJHS23	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:23:02	DataFile Name :	144SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.43	0.39	0.58	0.46	22.44	ppb
Zirconium	91-1	0.52	0.43	0.81	0.59	33.17	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-16	Instrumnet Name :	P8
Client Sample ID :	MJHS24	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:26:22	DataFile Name :	145SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5813.63	5642.33	5774.43	5743.46	1.56	ppb
Antimony	121-1	0.41	0.38	0.41	0.40	5.25	ppb
Arsenic	75-2	207.90	212.17	208.23	209.44	1.13	ppb
Barium	135-1	20.36	19.23	19.37	19.65	3.12	ppb
Barium	137-1	19.68	19.34	19.80	19.61	1.21	ppb
Beryllium	9-1	0.22	0.20	0.28	0.23	16.52	ppb
Bismuth	209-1				120		%
Bismuth	209-2				110		%
Boron	10-1	57.15	55.82	56.67	56.55	1.19	ppb
Boron	11-1	56.23	57.97	56.81	57.01	1.55	ppb
Cadmium	111-1	1.44	1.53	1.34	1.43	6.65	ppb
Cadmium	106-1	-3.61	-3.56	-4.18	-3.79		ppb
Cadmium	108-1	1.49	1.16	1.95	1.53	25.76	ppb
Calcium	43-1	12558.45	12481.91	12716.42	12585.59	0.95	ppb
Calcium	44-1	12817.70	12651.26	13059.19	12842.72	1.60	ppb
Chromium	52-2	13.92	13.81	13.92	13.88	0.46	ppb
Cobalt	59-2	2.90	2.98	2.86	2.91	2.08	ppb
Copper	63-2	38.56	39.45	39.29	39.10	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				119		%
Holmium	165-2				112		%
Indium	115-1				115		%
Indium	115-2				105		%
Iron	56-2	18226.07	18640.04	18628.77	18498.29	1.27	ppb
Iron	57-2	17855.49	18054.63	18104.21	18004.77	0.73	ppb
Krypton	83-1						cps
Lead	206-1	79.82	79.04	80.56	79.81	0.95	ppb
Lead	207-1	71.58	71.18	73.08	71.94	1.39	ppb
Lead	208-1	75.69	75.31	76.41	75.80	0.74	ppb
Lithium	6-1				108		%
Magnesium	24-2	6743.47	6775.93	6879.63	6799.68	1.05	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-16	Instrumnet Name :	P8
Client Sample ID :	MJHS24	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:26:22	DataFile Name :	145SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	246.65	249.50	251.24	249.13	0.93	ppb
Molybdenum	94-1	3.43	3.37	3.36	3.39	1.18	ppb
Molybdenum	95-1	3.87	3.91	3.83	3.87	1.07	ppb
Molybdenum	96-1	3.93	3.78	4.01	3.91	2.97	ppb
Molybdenum	97-1	3.87	3.77	3.81	3.82	1.34	ppb
Molybdenum	98-1	3.93	3.85	3.95	3.91	1.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.33	10.98	11.65	11.32	2.94	ppb
Phosphorus	31-2	803.79	1005.58	797.03	868.80	13.64	ppb
Potassium	39-2	1353.86	1388.57	1371.14	1371.19	1.27	ppb
Rhodium	103-1				113		%
Rhodium	103-2				112		%
Scandium	45-1				113		%
Scandium	45-2				107		%
Selenium	77-2	29.59	12.11	5.95	15.88	77.21	ppb
Selenium	78-2	2.88	1.96	1.93	2.26	23.94	ppb
Selenium	82-1	1.90	2.20	2.13	2.08	7.72	ppb
Silicon	28-1	2092.22	1559.30	1580.51	1744.01	17.30	ppb
Silver	109-1	2.89	2.94	3.02	2.95	2.33	ppb
Silver	107-1	2.95	2.90	3.03	2.96	2.15	ppb
Sodium	23-2	14849.08	14943.26	14937.09	14909.81	0.35	ppb
Strontium	86-1	116.43	118.41	120.24	118.36	1.61	ppb
Strontium	88-1	121.32	122.73	124.76	122.94	1.40	ppb
Sulfur	34-1	5378.04	5454.22	5801.62	5544.63	4.07	ppb
Terbium	159-1				120		%
Terbium	159-2				112		%
Thallium	203-1	0.07	0.10	0.05	0.08	29.29	ppb
Thallium	205-1	0.09	0.09	0.08	0.09	4.25	ppb
Tin	118-1	4.12	4.18	4.07	4.12	1.30	ppb
Titanium	47-1	101.81	101.60	102.56	101.99	0.49	ppb
Uranium	238-1	1.72	1.71	1.73	1.72	0.44	ppb
Vanadium	51-2	22.44	21.87	23.06	22.46	2.65	ppb
Yttrium	89-1				115		%
Yttrium	89-2				106		%
Zinc	66-2	75.54	77.74	79.09	77.46	2.31	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-16	Instrumnet Name :	P8
Client Sample ID :	MJHS24	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:26:22	DataFile Name :	145SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.81	0.49	0.52	0.61	29.28	ppb
Zirconium	91-1	0.59	0.50	0.64	0.58	12.30	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-17	Instrumnet Name :	P8
Client Sample ID :	MJHS25	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:29:42	DataFile Name :	146SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6139.05	6269.17	6109.37	6172.53	1.38	ppb
Antimony	121-1	0.42	0.48	0.43	0.44	7.40	ppb
Arsenic	75-2	295.89	301.68	290.36	295.98	1.91	ppb
Barium	135-1	22.30	25.16	22.78	23.41	6.55	ppb
Barium	137-1	23.90	23.77	22.21	23.29	4.04	ppb
Beryllium	9-1	0.16	0.23	0.28	0.22	25.76	ppb
Bismuth	209-1				118		%
Bismuth	209-2				113		%
Boron	10-1	40.14	46.77	44.32	43.75	7.66	ppb
Boron	11-1	41.60	45.34	44.69	43.87	4.55	ppb
Cadmium	111-1	1.61	1.53	1.45	1.53	4.96	ppb
Cadmium	106-1	-2.22	-3.83	-3.57	-3.21		ppb
Cadmium	108-1	1.68	1.88	1.76	1.77	5.56	ppb
Calcium	43-1	8862.92	9258.81	8809.60	8977.11	2.73	ppb
Calcium	44-1	8927.13	9444.64	9030.17	9133.98	3.00	ppb
Chromium	52-2	13.76	14.15	13.18	13.69	3.56	ppb
Cobalt	59-2	3.86	4.29	3.82	3.99	6.55	ppb
Copper	63-2	42.73	43.91	42.14	42.93	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				117		%
Holmium	165-2				114		%
Indium	115-1				113		%
Indium	115-2				106		%
Iron	56-2	19997.90	20649.23	19653.32	20100.15	2.52	ppb
Iron	57-2	19616.74	19763.76	19018.19	19466.23	2.03	ppb
Krypton	83-1						cps
Lead	206-1	83.89	89.95	85.67	86.50	3.60	ppb
Lead	207-1	75.25	81.25	76.91	77.80	3.99	ppb
Lead	208-1	79.84	85.67	81.36	82.29	3.67	ppb
Lithium	6-1				107		%
Magnesium	24-2	6915.66	7000.61	6726.50	6880.92	2.04	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-17	Instrumnet Name :	P8
Client Sample ID :	MJHS25	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:29:42	DataFile Name :	146SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	276.75	278.61	266.63	274.00	2.35	ppb
Molybdenum	94-1	4.81	3.04	2.83	3.56	30.53	ppb
Molybdenum	95-1	3.30	3.78	3.39	3.49	7.37	ppb
Molybdenum	96-1	3.44	4.18	3.55	3.72	10.73	ppb
Molybdenum	97-1	3.31	3.51	3.60	3.48	4.24	ppb
Molybdenum	98-1	3.39	3.68	3.49	3.52	4.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.91	13.93	12.52	13.45	5.99	ppb
Phosphorus	31-2	655.30	630.38	746.39	677.36	9.02	ppb
Potassium	39-2	1325.09	1414.12	1326.60	1355.27	3.76	ppb
Rhodium	103-1				111		%
Rhodium	103-2				113		%
Scandium	45-1				110		%
Scandium	45-2				108		%
Selenium	77-2	17.70	0.00	11.72	9.80	91.82	ppb
Selenium	78-2	2.88	4.89	5.70	4.49	32.42	ppb
Selenium	82-1	2.00	1.68	1.70	1.80	9.93	ppb
Silicon	28-1	1753.73	1883.20	1633.74	1756.89	7.10	ppb
Silver	109-1	3.35	3.63	3.53	3.50	4.09	ppb
Silver	107-1	3.27	3.56	3.37	3.40	4.39	ppb
Sodium	23-2	12757.83	13029.94	12461.98	12749.92	2.23	ppb
Strontium	86-1	112.33	118.73	112.74	114.60	3.13	ppb
Strontium	88-1	117.19	124.26	120.27	120.58	2.94	ppb
Sulfur	34-1	6024.65	6665.24	5888.77	6192.89	6.70	ppb
Terbium	159-1				118		%
Terbium	159-2				113		%
Thallium	203-1	0.12	0.11	0.11	0.12	6.94	ppb
Thallium	205-1	0.11	0.11	0.11	0.11	2.79	ppb
Tin	118-1	2.83	2.83	2.89	2.85	1.23	ppb
Titanium	47-1	112.96	91.35	91.28	98.53	12.68	ppb
Uranium	238-1	1.31	1.38	1.34	1.34	2.56	ppb
Vanadium	51-2	20.48	20.70	20.25	20.47	1.09	ppb
Yttrium	89-1				113		%
Yttrium	89-2				107		%
Zinc	66-2	86.60	91.04	84.12	87.25	4.02	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-17	Instrumnet Name :	P8
Client Sample ID :	MJHS25	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:29:42	DataFile Name :	146SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.41	0.45	0.55	0.47	14.59	ppb
Zirconium	91-1	0.48	0.48	2.59	1.18	102.89	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-18	Instrumnet Name :	P8
Client Sample ID :	MJHS26	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:33:02	DataFile Name :	147SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5108.65	5058.76	5215.10	5127.50	1.56	ppb
Antimony	121-1	0.22	0.22	0.27	0.24	12.10	ppb
Arsenic	75-2	101.92	103.54	105.34	103.60	1.65	ppb
Barium	135-1	15.85	15.05	15.61	15.50	2.65	ppb
Barium	137-1	15.08	15.27	15.46	15.27	1.24	ppb
Beryllium	9-1	0.17	0.24	0.18	0.20	17.69	ppb
Bismuth	209-1				119		%
Bismuth	209-2				112		%
Boron	10-1	39.03	41.82	43.90	41.58	5.88	ppb
Boron	11-1	42.14	43.69	44.34	43.39	2.61	ppb
Cadmium	111-1	0.97	0.89	0.81	0.89	9.31	ppb
Cadmium	106-1	-3.93	-3.23	-4.73	-3.96		ppb
Cadmium	108-1	1.47	1.35	1.51	1.44	5.61	ppb
Calcium	43-1	5211.46	5227.28	5204.20	5214.32	0.23	ppb
Calcium	44-1	5454.70	5402.95	5420.03	5425.89	0.49	ppb
Chromium	52-2	12.32	12.07	12.68	12.36	2.49	ppb
Cobalt	59-2	1.84	1.95	2.04	1.95	5.19	ppb
Copper	63-2	28.65	28.61	28.78	28.68	0.32	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				119		%
Holmium	165-2				112		%
Indium	115-1				116		%
Indium	115-2				105		%
Iron	56-2	13607.58	13561.64	13918.20	13695.81	1.42	ppb
Iron	57-2	13200.23	13028.89	13358.40	13195.84	1.25	ppb
Krypton	83-1						cps
Lead	206-1	43.80	43.51	44.25	43.85	0.84	ppb
Lead	207-1	38.81	39.19	39.93	39.31	1.45	ppb
Lead	208-1	41.17	40.87	41.91	41.32	1.30	ppb
Lithium	6-1				109		%
Magnesium	24-2	5475.45	5374.79	5545.04	5465.09	1.57	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-18	Instrumnet Name :	P8
Client Sample ID :	MJHS26	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:33:02	DataFile Name :	147SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	159.94	158.64	158.57	159.05	0.49	ppb
Molybdenum	94-1	3.07	3.08	3.19	3.12	2.15	ppb
Molybdenum	95-1	3.58	3.69	3.67	3.64	1.66	ppb
Molybdenum	96-1	3.67	3.57	3.43	3.56	3.33	ppb
Molybdenum	97-1	3.58	3.17	3.51	3.42	6.42	ppb
Molybdenum	98-1	3.58	3.62	3.63	3.61	0.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.98	8.82	9.10	8.97	1.54	ppb
Phosphorus	31-2	610.78	600.31	662.13	624.41	5.30	ppb
Potassium	39-2	1198.93	1168.15	1263.90	1210.33	4.04	ppb
Rhodium	103-1				113		%
Rhodium	103-2				113		%
Scandium	45-1				113		%
Scandium	45-2				105		%
Selenium	77-2	29.50	6.00	12.08	15.86	76.89	ppb
Selenium	78-2	2.88	0.00	5.88	2.92	100.76	ppb
Selenium	82-1	1.94	1.30	1.60	1.62	19.69	ppb
Silicon	28-1	1863.24	1620.60	1523.66	1669.17	10.48	ppb
Silver	109-1	1.94	1.82	1.96	1.91	3.99	ppb
Silver	107-1	1.90	1.93	1.92	1.91	0.80	ppb
Sodium	23-2	14839.54	14583.11	15063.46	14828.70	1.62	ppb
Strontium	86-1	71.99	70.84	72.55	71.80	1.21	ppb
Strontium	88-1	76.30	74.94	74.77	75.34	1.11	ppb
Sulfur	34-1	2359.75	2373.95	2475.10	2402.94	2.62	ppb
Terbium	159-1				119		%
Terbium	159-2				111		%
Thallium	203-1	0.10	0.12	0.08	0.10	19.71	ppb
Thallium	205-1	0.11	0.11	0.11	0.11	1.74	ppb
Tin	118-1	1.66	1.68	1.69	1.68	1.10	ppb
Titanium	47-1	98.94	93.91	102.55	98.47	4.41	ppb
Uranium	238-1	1.38	1.37	1.38	1.38	0.41	ppb
Vanadium	51-2	17.51	18.56	18.51	18.20	3.25	ppb
Yttrium	89-1				115		%
Yttrium	89-2				106		%
Zinc	66-2	53.43	52.13	57.37	54.31	5.02	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-18	Instrumnet Name :	P8
Client Sample ID :	MJHS26	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:33:02	DataFile Name :	147SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.66	0.47	0.50	0.54	19.15	ppb
Zirconium	91-1	0.56	0.51	0.76	0.61	22.55	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-19	Instrumnet Name :	P8
Client Sample ID :	MJHS27	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:36:22	DataFile Name :	148SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4780.03	4652.73	4831.39	4754.72	1.93	ppb
Antimony	121-1	0.24	0.21	0.23	0.23	7.65	ppb
Arsenic	75-2	105.67	107.98	104.46	106.04	1.69	ppb
Barium	135-1	15.21	15.13	15.59	15.31	1.60	ppb
Barium	137-1	15.01	19.33	15.47	16.61	14.30	ppb
Beryllium	9-1	0.13	0.14	0.16	0.15	9.83	ppb
Bismuth	209-1				121		%
Bismuth	209-2				109		%
Boron	10-1	47.75	45.50	49.93	47.73	4.64	ppb
Boron	11-1	49.12	46.47	50.91	48.83	4.58	ppb
Cadmium	111-1	1.23	1.26	1.28	1.26	1.85	ppb
Cadmium	106-1	-4.52	-4.84	-3.81	-4.39		ppb
Cadmium	108-1	1.67	1.48	1.84	1.66	10.67	ppb
Calcium	43-1	4619.20	4386.28	4607.26	4537.58	2.89	ppb
Calcium	44-1	4876.30	4473.32	4740.89	4696.84	4.37	ppb
Chromium	52-2	11.47	11.88	11.64	11.66	1.77	ppb
Cobalt	59-2	1.97	2.09	2.00	2.02	3.14	ppb
Copper	63-2	27.47	27.99	27.62	27.69	0.96	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				120		%
Holmium	165-2				112		%
Indium	115-1				117		%
Indium	115-2				104		%
Iron	56-2	12553.43	12776.09	12468.33	12599.29	1.26	ppb
Iron	57-2	12049.19	12339.19	12015.43	12134.60	1.47	ppb
Krypton	83-1						cps
Lead	206-1	41.74	40.06	41.86	41.22	2.45	ppb
Lead	207-1	37.34	36.13	37.94	37.13	2.48	ppb
Lead	208-1	39.36	37.82	39.84	39.01	2.71	ppb
Lithium	6-1				109		%
Magnesium	24-2	5177.27	5353.68	5212.13	5247.69	1.78	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-19	Instrumnet Name :	P8
Client Sample ID :	MJHS27	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:36:22	DataFile Name :	148SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	121.49	123.75	118.01	121.08	2.38	ppb
Molybdenum	94-1	3.79	3.51	3.95	3.75	5.88	ppb
Molybdenum	95-1	4.05	3.79	4.23	4.02	5.58	ppb
Molybdenum	96-1	4.39	3.94	4.07	4.13	5.69	ppb
Molybdenum	97-1	4.03	3.73	4.33	4.03	7.50	ppb
Molybdenum	98-1	4.22	3.79	4.02	4.01	5.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.75	9.04	8.84	8.88	1.67	ppb
Phosphorus	31-2	404.91	525.21	646.85	525.66	23.01	ppb
Potassium	39-2	1354.89	1435.18	1377.33	1389.13	2.98	ppb
Rhodium	103-1				114		%
Rhodium	103-2				112		%
Scandium	45-1				113		%
Scandium	45-2				106		%
Selenium	77-2	17.92	6.12	12.07	12.04	49.00	ppb
Selenium	78-2	2.91	2.99	5.88	3.93	43.07	ppb
Selenium	82-1	2.03	1.03	2.07	1.71	34.57	ppb
Silicon	28-1	1748.05	2778.64	1596.68	2041.12	31.51	ppb
Silver	109-1	1.65	1.55	1.68	1.63	4.27	ppb
Silver	107-1	1.68	1.49	1.67	1.62	6.66	ppb
Sodium	23-2	19011.60	19882.17	19269.52	19387.76	2.31	ppb
Strontium	86-1	63.87	61.47	63.68	63.01	2.11	ppb
Strontium	88-1	65.71	62.01	65.31	64.35	3.15	ppb
Sulfur	34-1	3798.26	2398.67	3653.12	3283.35	23.44	ppb
Terbium	159-1				120		%
Terbium	159-2				113		%
Thallium	203-1	0.15	0.11	0.11	0.12	15.52	ppb
Thallium	205-1	0.12	0.15	0.14	0.14	9.15	ppb
Tin	118-1	1.70	1.58	1.74	1.67	4.75	ppb
Titanium	47-1	106.11	98.97	104.57	103.22	3.64	ppb
Uranium	238-1	1.41	1.29	1.34	1.35	4.29	ppb
Vanadium	51-2	17.61	18.20	17.73	17.85	1.73	ppb
Yttrium	89-1				115		%
Yttrium	89-2				105		%
Zinc	66-2	53.46	51.08	51.39	51.98	2.49	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-19	Instrumnet Name :	P8
Client Sample ID :	MJHS27	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:36:22	DataFile Name :	148SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.73	0.53	0.55	0.60	18.21	ppb
Zirconium	91-1	0.52	0.74	0.59	0.62	18.07	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-20	Instrumnet Name :	P8
Client Sample ID :	MJHS28	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:39:42	DataFile Name :	149SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5569.82	5701.15	5617.75	5629.57	1.18	ppb
Antimony	121-1	0.23	0.23	0.30	0.25	15.30	ppb
Arsenic	75-2	111.05	110.83	111.37	111.08	0.25	ppb
Barium	135-1	17.10	16.32	18.25	17.22	5.64	ppb
Barium	137-1	16.97	17.52	19.42	17.97	7.16	ppb
Beryllium	9-1	0.20	0.26	0.24	0.23	13.87	ppb
Bismuth	209-1				119		%
Bismuth	209-2				109		%
Boron	10-1	41.17	45.26	44.95	43.79	5.20	ppb
Boron	11-1	42.68	44.85	47.29	44.94	5.14	ppb
Cadmium	111-1	0.70	0.72	0.79	0.74	6.39	ppb
Cadmium	106-1	-4.90	-5.18	-4.66	-4.91		ppb
Cadmium	108-1	1.17	1.07	1.54	1.26	19.87	ppb
Calcium	43-1	7725.18	7884.24	8300.45	7969.96	3.73	ppb
Calcium	44-1	8045.19	8169.00	8615.41	8276.54	3.62	ppb
Chromium	52-2	14.18	14.15	13.84	14.06	1.36	ppb
Cobalt	59-2	1.96	1.99	2.03	1.99	1.61	ppb
Copper	63-2	34.87	33.79	33.35	34.00	2.30	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				117		%
Holmium	165-2				112		%
Indium	115-1				114		%
Indium	115-2				103		%
Iron	56-2	15682.79	15764.77	15560.99	15669.51	0.65	ppb
Iron	57-2	15453.37	15174.38	15084.21	15237.32	1.26	ppb
Krypton	83-1						cps
Lead	206-1	49.92	51.09	54.77	51.93	4.88	ppb
Lead	207-1	44.30	45.66	48.51	46.15	4.65	ppb
Lead	208-1	47.11	48.32	51.35	48.93	4.46	ppb
Lithium	6-1				107		%
Magnesium	24-2	6564.74	6638.21	6509.27	6570.74	0.98	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-20	Instrumnet Name :	P8
Client Sample ID :	MJHS28	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:39:42	DataFile Name :	149SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	248.82	243.18	245.43	245.81	1.16	ppb
Molybdenum	94-1	2.94	3.03	3.07	3.01	2.31	ppb
Molybdenum	95-1	2.98	3.01	3.26	3.08	5.00	ppb
Molybdenum	96-1	2.84	2.81	3.24	2.96	8.17	ppb
Molybdenum	97-1	2.61	2.84	2.87	2.77	5.13	ppb
Molybdenum	98-1	2.96	2.97	3.25	3.06	5.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.65	9.96	9.66	9.76	1.80	ppb
Phosphorus	31-2	882.61	846.20	758.74	829.18	7.68	ppb
Potassium	39-2	1265.87	1262.48	1300.08	1276.14	1.63	ppb
Rhodium	103-1				111		%
Rhodium	103-2				111		%
Scandium	45-1				110		%
Scandium	45-2				105		%
Selenium	77-2	0.00	12.15	6.03	6.06	100.25	ppb
Selenium	78-2	3.88	3.94	2.94	3.59	15.63	ppb
Selenium	82-1	1.65	1.66	2.60	1.97	27.81	ppb
Silicon	28-1	1631.75	1737.15	1703.97	1690.96	3.19	ppb
Silver	109-1	2.27	2.18	2.37	2.27	4.16	ppb
Silver	107-1	2.20	2.13	2.41	2.25	6.48	ppb
Sodium	23-2	15044.73	14699.75	14565.86	14770.11	1.67	ppb
Strontium	86-1	100.93	101.66	110.90	104.50	5.32	ppb
Strontium	88-1	106.28	107.65	116.24	110.06	4.91	ppb
Sulfur	34-1	1194.52	1435.31	2269.87	1633.23	34.55	ppb
Terbium	159-1				119		%
Terbium	159-2				110		%
Thallium	203-1	0.07	0.08	0.10	0.08	15.44	ppb
Thallium	205-1	0.08	0.08	0.10	0.09	10.88	ppb
Tin	118-1	1.95	1.93	2.14	2.01	5.72	ppb
Titanium	47-1	100.80	102.43	106.97	103.40	3.09	ppb
Uranium	238-1	1.33	1.27	1.42	1.34	5.84	ppb
Vanadium	51-2	20.19	19.72	20.21	20.04	1.39	ppb
Yttrium	89-1				113		%
Yttrium	89-2				106		%
Zinc	66-2	56.82	59.01	57.02	57.62	2.11	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-20	Instrumnet Name :	P8
Client Sample ID :	MJHS28	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:39:42	DataFile Name :	149SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.50	0.43	0.76	0.57	30.22	ppb
Zirconium	91-1	0.58	0.58	0.56	0.57	1.39	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-21	Instrumnet Name :	P8
Client Sample ID :	MJHS29	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:43:03	DataFile Name :	150SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5899.66	5950.56	5893.95	5914.72	0.53	ppb
Antimony	121-1	0.28	0.27	0.26	0.27	2.01	ppb
Arsenic	75-2	130.47	137.28	135.07	134.27	2.58	ppb
Barium	135-1	19.11	20.10	20.83	20.01	4.32	ppb
Barium	137-1	18.29	19.93	20.59	19.60	6.04	ppb
Beryllium	9-1	0.19	0.14	0.14	0.15	17.97	ppb
Bismuth	209-1				122		%
Bismuth	209-2				110		%
Boron	10-1	49.96	50.50	53.14	51.20	3.32	ppb
Boron	11-1	48.47	51.09	51.89	50.48	3.55	ppb
Cadmium	111-1	0.96	1.00	0.98	0.98	2.11	ppb
Cadmium	106-1	-4.93	-5.37	-4.26	-4.85		ppb
Cadmium	108-1	1.16	1.32	1.53	1.34	14.15	ppb
Calcium	43-1	8079.21	8187.53	8212.42	8159.72	0.87	ppb
Calcium	44-1	8287.61	8388.03	8345.26	8340.30	0.60	ppb
Chromium	52-2	14.32	13.95	13.99	14.09	1.44	ppb
Cobalt	59-2	2.51	2.56	2.46	2.51	2.01	ppb
Copper	63-2	34.14	34.38	34.97	34.50	1.24	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				120		%
Holmium	165-2				113		%
Indium	115-1				116		%
Indium	115-2				105		%
Iron	56-2	16839.35	17042.12	16942.18	16941.22	0.60	ppb
Iron	57-2	16239.06	16395.77	16432.15	16355.66	0.63	ppb
Krypton	83-1						cps
Lead	206-1	53.42	52.49	53.45	53.12	1.03	ppb
Lead	207-1	47.46	47.14	47.57	47.39	0.46	ppb
Lead	208-1	49.78	49.68	50.74	50.07	1.16	ppb
Lithium	6-1				108		%
Magnesium	24-2	6836.92	6868.69	6858.18	6854.59	0.24	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-21	Instrumnet Name :	P8
Client Sample ID :	MJHS29	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:43:03	DataFile Name :	150SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	246.38	250.41	242.92	246.57	1.52	ppb
Molybdenum	94-1	3.47	3.81	3.62	3.63	4.77	ppb
Molybdenum	95-1	3.95	4.25	4.01	4.07	3.95	ppb
Molybdenum	96-1	4.03	3.91	4.32	4.09	5.13	ppb
Molybdenum	97-1	3.89	4.05	4.13	4.02	3.09	ppb
Molybdenum	98-1	4.05	4.15	4.12	4.10	1.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.36	10.34	10.79	10.49	2.43	ppb
Phosphorus	31-2	785.28	753.93	732.29	757.17	3.52	ppb
Potassium	39-2	1517.33	1494.89	1369.82	1460.68	5.44	ppb
Rhodium	103-1				113		%
Rhodium	103-2				112		%
Scandium	45-1				112		%
Scandium	45-2				107		%
Selenium	77-2	17.73	12.15	11.89	13.92	23.70	ppb
Selenium	78-2	1.92	0.00	5.79	2.57	114.80	ppb
Selenium	82-1	1.70	2.00	1.47	1.72	15.51	ppb
Silicon	28-1	3495.88	1565.93	1767.54	2276.45	46.60	ppb
Silver	109-1	2.17	2.29	2.31	2.26	3.22	ppb
Silver	107-1	2.15	2.20	2.36	2.23	4.91	ppb
Sodium	23-2	17160.83	17457.96	17263.94	17294.25	0.87	ppb
Strontium	86-1	107.66	108.69	108.19	108.18	0.48	ppb
Strontium	88-1	110.59	112.04	114.39	112.34	1.71	ppb
Sulfur	34-1	3118.91	3049.74	3581.15	3249.93	8.89	ppb
Terbium	159-1				121		%
Terbium	159-2				112		%
Thallium	203-1	0.10	0.13	0.13	0.12	11.41	ppb
Thallium	205-1	0.12	0.13	0.12	0.12	2.89	ppb
Tin	118-1	2.74	2.74	2.81	2.76	1.57	ppb
Titanium	47-1	101.90	102.19	103.85	102.65	1.02	ppb
Uranium	238-1	1.64	1.68	1.64	1.65	1.37	ppb
Vanadium	51-2	21.05	22.29	21.49	21.61	2.91	ppb
Yttrium	89-1				115		%
Yttrium	89-2				106		%
Zinc	66-2	61.42	61.09	63.40	61.97	2.02	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-21	Instrumnet Name :	P8
Client Sample ID :	MJHS29	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:43:03	DataFile Name :	150SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.95	0.49	0.55	0.66	38.15	ppb
Zirconium	91-1	0.74	0.57	0.52	0.61	18.92	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-22	Instrumnet Name :	P8
Client Sample ID :	MJHS30	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:46:22	DataFile Name :	151SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4773.50	4810.02	4158.28	4580.60	7.99	ppb
Antimony	121-1	0.20	0.19	0.23	0.21	8.52	ppb
Arsenic	75-2	106.24	102.77	97.98	102.33	4.06	ppb
Barium	135-1	14.07	15.33	14.51	14.64	4.39	ppb
Barium	137-1	14.71	14.44	15.19	14.78	2.57	ppb
Beryllium	9-1	0.18	0.10	0.14	0.14	27.31	ppb
Bismuth	209-1				120		%
Bismuth	209-2				106		%
Boron	10-1	44.39	44.13	49.36	45.96	6.41	ppb
Boron	11-1	43.00	45.77	46.83	45.20	4.38	ppb
Cadmium	111-1	1.00	1.05	0.94	1.00	5.14	ppb
Cadmium	106-1	-4.29	-4.45	-4.96	-4.57		ppb
Cadmium	108-1	1.68	1.20	1.34	1.41	17.88	ppb
Calcium	43-1	5050.50	5044.76	5135.19	5076.82	1.00	ppb
Calcium	44-1	5294.61	5180.31	5294.90	5256.61	1.26	ppb
Chromium	52-2	11.39	10.80	10.37	10.86	4.74	ppb
Cobalt	59-2	1.99	1.96	1.97	1.97	0.82	ppb
Copper	63-2	28.50	27.39	25.78	27.22	5.03	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				118		%
Holmium	165-2				109		%
Indium	115-1				115		%
Indium	115-2				101		%
Iron	56-2	12148.10	11901.99	11291.49	11780.53	3.74	ppb
Iron	57-2	11866.63	11528.53	10924.10	11439.75	4.17	ppb
Krypton	83-1						cps
Lead	206-1	38.02	38.23	39.58	38.61	2.19	ppb
Lead	207-1	34.40	34.87	35.52	34.93	1.61	ppb
Lead	208-1	36.13	36.46	37.29	36.63	1.64	ppb
Lithium	6-1				107		%
Magnesium	24-2	5439.87	5311.84	5064.34	5272.02	3.62	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-22	Instrumnet Name :	P8
Client Sample ID :	MJHS30	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:46:22	DataFile Name :	151SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	161.89	157.76	146.51	155.39	5.12	ppb
Molybdenum	94-1	3.39	3.41	3.37	3.39	0.57	ppb
Molybdenum	95-1	3.90	3.75	3.79	3.81	2.05	ppb
Molybdenum	96-1	3.91	3.63	3.92	3.82	4.21	ppb
Molybdenum	97-1	3.66	3.93	3.90	3.83	3.88	ppb
Molybdenum	98-1	3.98	3.79	4.05	3.94	3.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.89	8.42	8.20	8.50	4.16	ppb
Phosphorus	31-2	442.40	636.69	605.47	561.52	18.58	ppb
Potassium	39-2	1304.04	1289.82	1181.63	1258.50	5.32	ppb
Rhodium	103-1				112		%
Rhodium	103-2				109		%
Scandium	45-1				111		%
Scandium	45-2				102		%
Selenium	77-2	6.39	0.00	0.00	2.13	173.21	ppb
Selenium	78-2	4.15	1.99	4.92	3.69	41.28	ppb
Selenium	82-1	1.72	2.06	1.21	1.66	25.84	ppb
Silicon	28-1	1719.81	1368.38	1781.77	1623.32	13.73	ppb
Silver	109-1	1.66	1.61	1.60	1.62	2.03	ppb
Silver	107-1	1.62	1.61	1.55	1.59	2.41	ppb
Sodium	23-2	18432.83	17545.41	16915.36	17631.20	4.32	ppb
Strontium	86-1	70.32	68.68	68.83	69.28	1.31	ppb
Strontium	88-1	70.15	70.11	70.75	70.33	0.51	ppb
Sulfur	34-1	1700.10	1558.20	1662.95	1640.42	4.49	ppb
Terbium	159-1				120		%
Terbium	159-2				108		%
Thallium	203-1	0.17	0.13	0.16	0.15	12.61	ppb
Thallium	205-1	0.16	0.16	0.16	0.16	3.05	ppb
Tin	118-1	1.53	1.58	1.61	1.57	2.37	ppb
Titanium	47-1	88.94	89.38	88.62	88.98	0.43	ppb
Uranium	238-1	1.31	1.30	1.30	1.30	0.51	ppb
Vanadium	51-2	18.67	17.20	16.04	17.30	7.60	ppb
Yttrium	89-1				114		%
Yttrium	89-2				103		%
Zinc	66-2	59.94	56.97	53.93	56.95	5.27	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-22	Instrumnet Name :	P8
Client Sample ID :	MJHS30	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:46:22	DataFile Name :	151SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.46	0.43	0.47	0.45	3.80	ppb
Zirconium	91-1	0.42	0.44	0.47	0.45	6.16	ppb

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : J3657-02DLX2 Instrumnet Name : P8
 Client Sample ID : MJHRX6 Dilution Factor : 2
 Date & Time Acquired :: 2018-06-25 21:49:42 DataFile Name : 152SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6887.02	7032.01	7114.23	7011.09	1.64	ppb
Antimony	121-1	0.91	0.97	0.96	0.95	3.58	ppb
Arsenic	75-2	655.92	664.22	644.05	654.73	1.55	ppb
Barium	135-1	42.46	43.44	45.58	43.83	3.63	ppb
Barium	137-1	42.95	42.20	42.56	42.57	0.88	ppb
Beryllium	9-1	0.34	0.37	0.42	0.38	11.75	ppb
Bismuth	209-1				117		%
Bismuth	209-2				108		%
Boron	10-1	6.79	5.45	5.43	5.89	13.24	ppb
Boron	11-1	6.82	6.42	5.85	6.36	7.63	ppb
Cadmium	111-1	-0.19	-0.26	-0.22	-0.22		ppb
Cadmium	106-1	-5.12	-6.27	-5.58	-5.66		ppb
Cadmium	108-1	-0.05	0.30	0.13	0.13	141.57	ppb
Calcium	43-1	3353.46	3288.61	3425.83	3355.97	2.05	ppb
Calcium	44-1	3449.64	3271.12	3419.80	3380.19	2.83	ppb
Chromium	52-2	14.07	14.83	15.38	14.76	4.47	ppb
Cobalt	59-2	20.54	20.81	20.69	20.68	0.66	ppb
Copper	63-2	45.31	45.14	46.21	45.56	1.26	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				115		%
Holmium	165-2				109		%
Indium	115-1				111		%
Indium	115-2				102		%
Iron	56-2	29166.73	29957.59	29457.56	29527.29	1.35	ppb
Iron	57-2	28324.54	29236.41	28655.90	28738.95	1.61	ppb
Krypton	83-1						cps
Lead	206-1	15.81	15.97	16.10	15.96	0.92	ppb
Lead	207-1	14.05	13.75	14.46	14.08	2.53	ppb
Lead	208-1	14.79	14.82	15.13	14.91	1.25	ppb
Lithium	6-1				103		%
Magnesium	24-2	4417.19	4519.03	4558.11	4498.11	1.62	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:49:42	DataFile Name :	152SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	713.38	733.00	726.94	724.44	1.39	ppb
Molybdenum	94-1	0.71	0.49	0.35	0.52	34.76	ppb
Molybdenum	95-1	0.34	0.35	0.35	0.35	2.31	ppb
Molybdenum	96-1	0.41	0.77	0.65	0.61	30.70	ppb
Molybdenum	97-1	0.30	0.35	0.37	0.34	10.93	ppb
Molybdenum	98-1	0.37	0.34	0.34	0.35	5.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.15	47.72	45.36	46.08	3.10	ppb
Phosphorus	31-2	593.78	765.50	782.98	714.09	14.64	ppb
Potassium	39-2	390.03	445.03	457.76	430.94	8.35	ppb
Rhodium	103-1				110		%
Rhodium	103-2				109		%
Scandium	45-1				108		%
Scandium	45-2				103		%
Selenium	77-2	42.89	12.35	24.19	26.47	58.16	ppb
Selenium	78-2	3.98	5.01	4.91	4.63	12.25	ppb
Selenium	82-1	0.60	1.21	1.07	0.96	33.30	ppb
Silicon	28-1	2607.93	1009.28	1147.50	1588.23	55.77	ppb
Silver	109-1	0.52	0.50	0.50	0.51	2.69	ppb
Silver	107-1	0.50	0.45	0.48	0.48	4.61	ppb
Sodium	23-2	31.87	41.51	33.49	35.62	14.48	ppb
Strontium	86-1	53.93	52.21	52.94	53.02	1.63	ppb
Strontium	88-1	53.96	53.12	54.15	53.74	1.01	ppb
Sulfur	34-1	-3441.36	-3585.67	-3331.12	-3452.72		ppb
Terbium	159-1				116		%
Terbium	159-2				109		%
Thallium	203-1	0.00	0.03	0.01	0.01	139.94	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	43.10	ppb
Tin	118-1	0.15	0.16	0.18	0.16	9.55	ppb
Titanium	47-1	7.97	7.16	6.89	7.34	7.66	ppb
Uranium	238-1	0.10	0.09	0.10	0.10	6.41	ppb
Vanadium	51-2	14.40	15.25	15.50	15.05	3.82	ppb
Yttrium	89-1				111		%
Yttrium	89-2				104		%
Zinc	66-2	86.46	93.27	88.14	89.29	3.97	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:49:42	DataFile Name :	152SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.26	0.06	0.15	0.16	62.54	ppb
Zirconium	91-1	0.21	0.70	0.29	0.40	65.23	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 21:53:03	DataFile Name :	153SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	415.31	371.85	338.65	375.27	10.24	ppb
Antimony	121-1	0.42	0.40	0.39	0.41	3.65	ppb
Arsenic	75-2	342.22	364.27	341.84	349.44	3.67	ppb
Barium	135-1	6.59	6.61	6.90	6.70	2.62	ppb
Barium	137-1	6.29	6.10	6.54	6.31	3.47	ppb
Beryllium	9-1	0.09	0.08	0.03	0.07	48.20	ppb
Bismuth	209-1				117		%
Bismuth	209-2				107		%
Boron	10-1	4.34	3.63	4.14	4.04	9.08	ppb
Boron	11-1	3.36	3.49	3.49	3.45	2.10	ppb
Cadmium	111-1	-0.31	-0.44	-0.32	-0.36		ppb
Cadmium	106-1	-4.93	-6.66	-4.91	-5.50		ppb
Cadmium	108-1	0.06	-0.05	-0.01	0.00		ppb
Calcium	43-1	158.15	167.10	189.30	171.52	9.35	ppb
Calcium	44-1	180.33	183.99	179.38	181.23	1.34	ppb
Chromium	52-2	0.58	0.63	0.43	0.55	18.76	ppb
Cobalt	59-2	3.19	3.17	2.92	3.09	4.86	ppb
Copper	63-2	8.61	9.14	8.62	8.79	3.41	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				114		%
Holmium	165-2				109		%
Indium	115-1				113		%
Indium	115-2				102		%
Iron	56-2	4947.49	5262.94	4929.22	5046.55	3.72	ppb
Iron	57-2	4679.63	5023.91	4674.06	4792.53	4.18	ppb
Krypton	83-1						cps
Lead	206-1	4.52	4.52	4.66	4.57	1.72	ppb
Lead	207-1	4.42	4.03	4.22	4.23	4.64	ppb
Lead	208-1	4.36	4.29	4.38	4.35	1.12	ppb
Lithium	6-1				103		%
Magnesium	24-2	167.07	177.53	169.56	171.39	3.19	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 21:53:03	DataFile Name :	153SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	79.24	86.37	81.73	82.45	4.39	ppb
Molybdenum	94-1	0.00	0.00	0.06	0.02	182.21	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	70.96	ppb
Molybdenum	96-1	0.08	0.01	0.14	0.07	86.22	ppb
Molybdenum	97-1	0.01	0.06	0.02	0.03	105.63	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	27.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.49	6.10	4.92	5.50	10.76	ppb
Phosphorus	31-2	114.61	170.70	115.17	133.49	24.14	ppb
Potassium	39-2	56.82	66.18	81.17	68.06	18.05	ppb
Rhodium	103-1				110		%
Rhodium	103-2				108		%
Scandium	45-1				108		%
Scandium	45-2				102		%
Selenium	77-2	0.00	6.54	6.06	4.20	86.79	ppb
Selenium	78-2	1.98	1.06	0.98	1.34	41.31	ppb
Selenium	82-1	0.69	0.90	1.19	0.93	27.08	ppb
Silicon	28-1	89.82	148.71	142.37	126.97	25.46	ppb
Silver	109-1	0.21	0.19	0.20	0.20	4.71	ppb
Silver	107-1	0.19	0.20	0.22	0.20	6.02	ppb
Sodium	23-2	-2.05	6.47	-4.65	-0.08		ppb
Strontium	86-1	3.73	3.77	3.90	3.80	2.40	ppb
Strontium	88-1	3.74	3.72	3.84	3.77	1.66	ppb
Sulfur	34-1	-3916.35	-3858.90	-3421.47	-3732.24		ppb
Terbium	159-1				115		%
Terbium	159-2				109		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.16	0.13	0.14	0.14	10.80	ppb
Titanium	47-1	0.78	0.69	0.75	0.74	6.26	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.74	ppb
Vanadium	51-2	0.77	0.92	0.76	0.81	11.50	ppb
Yttrium	89-1				110		%
Yttrium	89-2				102		%
Zinc	66-2	11.97	11.91	12.52	12.13	2.79	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 21:53:03	DataFile Name :	153SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	-0.01	0.01	0.00	0.00	227.68	ppb
Zirconium	91-1	0.19	0.08	0.07	0.12	58.52	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:56:23	DataFile Name :	154SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5497.05	5383.66	5356.92	5412.54	1.37	ppb
Antimony	121-1	1.25	1.31	1.33	1.29	3.28	ppb
Arsenic	75-2	741.87	756.55	730.49	742.97	1.76	ppb
Barium	135-1	20.14	23.01	21.84	21.66	6.65	ppb
Barium	137-1	25.16	22.34	21.14	22.88	9.04	ppb
Beryllium	9-1	0.16	0.25	0.21	0.21	21.62	ppb
Bismuth	209-1				115		%
Bismuth	209-2				107		%
Boron	10-1	4.58	4.76	4.07	4.47	7.95	ppb
Boron	11-1	4.02	3.89	3.96	3.96	1.55	ppb
Cadmium	111-1	-0.29	-0.35	-0.31	-0.32		ppb
Cadmium	106-1	-5.41	-6.49	-5.18	-5.69		ppb
Cadmium	108-1	0.24	0.06	0.24	0.18	58.92	ppb
Calcium	43-1	1645.65	1637.76	1708.99	1664.13	2.35	ppb
Calcium	44-1	1652.39	1656.82	1681.17	1663.46	0.93	ppb
Chromium	52-2	11.28	9.92	10.19	10.46	6.91	ppb
Cobalt	59-2	10.69	10.82	10.66	10.73	0.80	ppb
Copper	63-2	26.60	26.54	26.46	26.53	0.26	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				113		%
Holmium	165-2				109		%
Indium	115-1				111		%
Indium	115-2				101		%
Iron	56-2	23385.95	23839.19	23508.73	23577.96	0.99	ppb
Iron	57-2	22814.63	22930.98	22756.60	22834.07	0.39	ppb
Krypton	83-1						cps
Lead	206-1	42.06	42.56	42.41	42.34	0.61	ppb
Lead	207-1	38.35	38.87	38.47	38.56	0.71	ppb
Lead	208-1	40.12	40.34	40.57	40.34	0.56	ppb
Lithium	6-1				102		%
Magnesium	24-2	2894.12	2855.08	2854.79	2868.00	0.79	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:56:23	DataFile Name :	154SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	328.07	325.04	326.54	326.55	0.46	ppb
Molybdenum	94-1	0.41	0.51	0.44	0.45	10.48	ppb
Molybdenum	95-1	0.44	0.42	0.42	0.42	3.98	ppb
Molybdenum	96-1	0.49	0.47	0.44	0.47	5.66	ppb
Molybdenum	97-1	0.40	0.42	0.43	0.42	4.21	ppb
Molybdenum	98-1	0.43	0.37	0.42	0.41	7.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.00	15.09	14.77	14.62	3.84	ppb
Phosphorus	31-2	560.19	896.04	610.24	688.82	26.31	ppb
Potassium	39-2	185.73	198.00	159.51	181.08	10.86	ppb
Rhodium	103-1				108		%
Rhodium	103-2				108		%
Scandium	45-1				106		%
Scandium	45-2				102		%
Selenium	77-2	18.55	6.30	18.61	14.49	48.92	ppb
Selenium	78-2	1.00	4.10	3.02	2.71	58.04	ppb
Selenium	82-1	1.46	1.50	0.12	1.03	76.19	ppb
Silicon	28-1	1771.67	1518.39	1529.22	1606.43	8.91	ppb
Silver	109-1	0.75	0.76	0.82	0.78	5.18	ppb
Silver	107-1	0.71	0.71	0.81	0.75	7.46	ppb
Sodium	23-2	23.97	20.60	18.61	21.06	12.86	ppb
Strontium	86-1	20.48	20.24	20.69	20.47	1.10	ppb
Strontium	88-1	20.61	20.68	21.47	20.92	2.29	ppb
Sulfur	34-1	-5024.63	-5163.62	-4874.70	-5020.98		ppb
Terbium	159-1				114		%
Terbium	159-2				108		%
Thallium	203-1	0.00	0.00	0.01	0.00	139.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	564.29	ppb
Tin	118-1	5.09	5.05	5.21	5.12	1.57	ppb
Titanium	47-1	11.50	11.95	13.15	12.20	7.00	ppb
Uranium	238-1	0.07	0.08	0.08	0.08	9.20	ppb
Vanadium	51-2	11.04	11.20	10.93	11.06	1.21	ppb
Yttrium	89-1				109		%
Yttrium	89-2				102		%
Zinc	66-2	59.28	60.32	57.84	59.15	2.10	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:56:23	DataFile Name :	154SMPL_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.30	0.28	0.28	0.29	3.78	ppb
Zirconium	91-1	0.35	0.25	0.25	0.29	19.93	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV037	Instrumnet Name :	P8
Client Sample ID :	CCV037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:59:44	DataFile Name :	155CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40275.79	39712.08	40330.79	40106.22	0.85	ppb
Antimony	121-1	504.44	501.84	497.84	501.37	0.66	ppb
Arsenic	75-2	495.48	483.71	494.41	491.20	1.32	ppb
Barium	135-1	2546.16	2515.13	2540.22	2533.84	0.65	ppb
Barium	137-1	2514.74	2483.34	2460.97	2486.35	1.09	ppb
Beryllium	9-1	525.37	525.77	519.02	523.39	0.72	ppb
Bismuth	209-1				117		%
Bismuth	209-2				107		%
Boron	10-1	505.06	519.93	526.07	517.02	2.09	ppb
Boron	11-1	494.90	513.52	517.16	508.53	2.35	ppb
Cadmium	111-1	483.86	480.47	481.11	481.81	0.37	ppb
Cadmium	106-1	472.44	477.41	474.99	474.95	0.52	ppb
Cadmium	108-1	481.72	475.99	481.25	479.65	0.66	ppb
Calcium	43-1	202314.92	200994.05	202051.39	201786.79	0.35	ppb
Calcium	44-1	200254.12	201564.47	201012.98	200943.86	0.33	ppb
Chromium	52-2	525.19	505.74	524.79	518.57	2.14	ppb
Cobalt	59-2	510.77	499.84	516.18	508.93	1.64	ppb
Copper	63-2	989.24	965.42	1001.84	985.50	1.88	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				119		%
Holmium	165-2				111		%
Indium	115-1				110		%
Indium	115-2				98		%
Iron	56-2	103526.35	100819.24	104200.33	102848.64	1.74	ppb
Iron	57-2	100143.72	98958.79	101054.22	100052.24	1.05	ppb
Krypton	83-1						cps
Lead	206-1	508.39	512.93	498.68	506.67	1.44	ppb
Lead	207-1	505.03	503.35	504.87	504.42	0.18	ppb
Lead	208-1	509.73	506.90	502.47	506.36	0.72	ppb
Lithium	6-1				101		%
Magnesium	24-2	210227.03	206759.41	209471.99	208819.48	0.87	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV037	Instrumnet Name :	P8
Client Sample ID :	CCV037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:59:44	DataFile Name :	155CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1011.91	1002.43	1019.27	1011.21	0.83	ppb
Molybdenum	94-1	2485.14	2492.31	2466.44	2481.30	0.54	ppb
Molybdenum	95-1	2489.91	2480.69	2459.80	2476.80	0.62	ppb
Molybdenum	96-1	2503.64	2481.65	2467.50	2484.26	0.73	ppb
Molybdenum	97-1	2499.73	2485.93	2446.72	2477.46	1.11	ppb
Molybdenum	98-1	2516.87	2503.35	2455.34	2491.85	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	513.11	500.47	514.12	509.23	1.49	ppb
Phosphorus	31-2	10530.95	9881.83	10186.07	10199.62	3.18	ppb
Potassium	39-2	103670.47	102832.35	105182.62	103895.15	1.15	ppb
Rhodium	103-1				104		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				99		%
Selenium	77-2	478.41	557.25	516.27	517.31	7.62	ppb
Selenium	78-2	500.72	461.66	521.58	494.66	6.15	ppb
Selenium	82-1	484.31	477.56	473.95	478.61	1.10	ppb
Silicon	28-1	419.05	426.38	430.63	425.35	1.38	ppb
Silver	109-1	503.73	494.54	494.62	497.63	1.06	ppb
Silver	107-1	499.17	485.39	497.60	494.05	1.53	ppb
Sodium	23-2	216955.60	209717.71	215814.33	214162.55	1.82	ppb
Strontium	86-1	484.64	483.81	478.17	482.21	0.73	ppb
Strontium	88-1	497.80	495.02	488.14	493.65	1.01	ppb
Sulfur	34-1	9413.82	9318.75	9231.24	9321.27	0.98	ppb
Terbium	159-1				120		%
Terbium	159-2				109		%
Thallium	203-1	514.48	516.29	506.78	512.52	0.99	ppb
Thallium	205-1	506.11	508.87	502.31	505.76	0.65	ppb
Tin	118-1	511.13	501.62	507.48	506.74	0.95	ppb
Titanium	47-1	2493.18	2481.61	2481.88	2485.56	0.27	ppb
Uranium	238-1	499.01	505.99	502.26	502.42	0.70	ppb
Vanadium	51-2	516.66	503.62	518.33	512.87	1.57	ppb
Yttrium	89-1				109		%
Yttrium	89-2				100		%
Zinc	66-2	984.82	980.52	995.80	987.05	0.80	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV037	Instrumnet Name :	P8
Client Sample ID :	CCV037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:59:44	DataFile Name :	155CCV_P8062518 MS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	499.77	497.78	494.37	497.31	0.55	ppb
Zirconium	91-1	480.03	481.28	476.48	479.26	0.52	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB037	Instrumnet Name :	P8
Client Sample ID :	CCB037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 22:06:16	DataFile Name :	157CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.25	-5.57	4.50	0.73	752.17	ppb
Antimony	121-1	0.32	0.28	0.34	0.31	10.23	ppb
Arsenic	75-2	0.04	0.04	0.00	0.03	94.67	ppb
Barium	135-1	0.01	0.02	0.03	0.02	32.52	ppb
Barium	137-1	0.01	0.01	0.02	0.01	80.39	ppb
Beryllium	9-1	0.03	0.00	0.03	0.02	79.13	ppb
Bismuth	209-1				123		%
Bismuth	209-2				119		%
Boron	10-1	5.39	6.16	5.14	5.56	9.55	ppb
Boron	11-1	6.03	5.72	5.88	5.88	2.61	ppb
Cadmium	111-1	-0.53	-0.46	-0.48	-0.49		ppb
Cadmium	106-1	-7.33	-6.50	-6.95	-6.93		ppb
Cadmium	108-1	-0.09	-0.06	-0.12	-0.09		ppb
Calcium	43-1	-24.64	-26.33	-29.89	-26.95		ppb
Calcium	44-1	-27.43	-26.64	-22.89	-25.65		ppb
Chromium	52-2	-0.39	-0.22	-0.39	-0.33		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.02	0.02	0.00	0.01	67.78	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				119		%
Holmium	165-2				113		%
Indium	115-1				116		%
Indium	115-2				105		%
Iron	56-2	2.00	2.48	1.75	2.08	17.76	ppb
Iron	57-2	1.26	2.11	1.60	1.66	25.91	ppb
Krypton	83-1						cps
Lead	206-1	0.00	0.02	0.01	0.01	149.25	ppb
Lead	207-1	0.03	0.02	0.03	0.03	18.59	ppb
Lead	208-1	0.02	0.02	0.03	0.02	20.16	ppb
Lithium	6-1				106		%
Magnesium	24-2	0.13	1.81	0.25	0.73	128.49	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB037	Instrumnet Name :	P8
Client Sample ID :	CCB037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 22:06:16	DataFile Name :	157CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.03	0.06	-0.01	0.03	123.42	ppb
Molybdenum	94-1	0.24	0.26	0.19	0.23	15.83	ppb
Molybdenum	95-1	0.25	0.20	0.23	0.22	11.03	ppb
Molybdenum	96-1	0.18	0.25	0.22	0.22	17.05	ppb
Molybdenum	97-1	0.18	0.24	0.20	0.21	14.92	ppb
Molybdenum	98-1	0.23	0.22	0.23	0.23	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	0.03	0.01	203.69	ppb
Phosphorus	31-2	-15.24	-15.24	-15.24	-15.24		ppb
Potassium	39-2	-5.32	-5.51	-26.62	-12.48		ppb
Rhodium	103-1				112		%
Rhodium	103-2				112		%
Scandium	45-1				107		%
Scandium	45-2				104		%
Selenium	77-2	6.11	0.00	0.00	2.04	173.21	ppb
Selenium	78-2	0.00	0.97	0.99	0.65	86.61	ppb
Selenium	82-1	0.09	0.99	0.61	0.56	80.81	ppb
Silicon	28-1	-50.95	-50.23	-42.48	-47.89		ppb
Silver	109-1	0.00	0.00	0.01	0.01	72.82	ppb
Silver	107-1	0.00	0.00	0.02	0.01	144.61	ppb
Sodium	23-2	15.44	13.23	6.77	11.81	38.14	ppb
Strontium	86-1	-0.02	-0.04	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.01	0.00	0.01	42.22	ppb
Sulfur	34-1	-3819.68	-3508.96	-3076.91	-3468.51		ppb
Terbium	159-1				121		%
Terbium	159-2				114		%
Thallium	203-1	0.04	0.03	0.04	0.04	19.51	ppb
Thallium	205-1	0.03	0.03	0.04	0.03	20.81	ppb
Tin	118-1	0.03	0.04	0.08	0.05	54.48	ppb
Titanium	47-1	0.12	0.14	0.00	0.09	83.88	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	84.88	ppb
Vanadium	51-2	-0.01	-0.02	0.00	-0.01		ppb
Yttrium	89-1				111		%
Yttrium	89-2				105		%
Zinc	66-2	0.93	1.30	0.67	0.97	32.85	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB037	Instrumnet Name :	P8
Client Sample ID :	CCB037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 22:06:16	DataFile Name :	157CCBE_P8062518 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.04	0.04	0.05	0.04	12.61	ppb
Zirconium	91-1	0.05	0.05	0.03	0.05	23.77	ppb

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P8
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:39:04	DataFile Name :	003CALB_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	42	31	41.65	cps
Antimony	121-1	33	58	25	39	44.62	cps
Arsenic	75-2	6	4	7	6	33.38	cps
Barium	135-1	17	17	33	22	43.30	cps
Barium	137-1	50	42	58	50	16.67	cps
Beryllium	9-1	28	50	72	50	44.44	cps
Bismuth	209-1	5298294	5356130	5201522	5285316	1.48	cps
Bismuth	209-2	1466145	1453351	1488568	1469355	1.21	cps
Boron	10-1	125	183	133	147	21.43	cps
Boron	11-1	567	558	667	597	10.09	cps
Cadmium	111-1	1722	1763	1582	1689	5.63	cps
Cadmium	106-1	2442	2534	2259	2411	5.81	cps
Cadmium	108-1	0	21	17	13	88.19	cps
Calcium	43-1	1267	1167	1050	1161	9.34	cps
Calcium	44-1	32664	31294	31536	31832	2.30	cps
Chromium	52-2	947	877	953	926	4.59	cps
Cobalt	59-2	50	83	53	62	29.51	cps
Copper	63-2	203	250	347	267	27.41	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	25	17	50	31	56.77	cps
Erbium	164-2	0	0	3	1	173.21	cps
Gadolinium	160-1	58	142	92	97	43.14	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Holmium	165-1	8738650	8765075	8662879	8722201	0.61	cps
Holmium	165-2	1957274	1929001	1971510	1952595	1.11	cps
Indium	115-1	8217002	8199827	8146545	8187791	0.45	cps
Indium	115-2	322986	319629	325842	322819	0.96	cps
Iron	56-2	1506	1528	1689	1574	6.36	cps
Iron	57-2	67	28	39	44	45.07	cps
Krypton	83-1	350	410	373	378	8.01	cps
Lead	206-1	156	217	228	200	19.45	cps
Lead	207-1	122	111	111	115	5.59	cps
Lead	208-1	594	689	628	637	7.52	cps
Lithium	6-1	1706711	1770444	1695612	1724256	2.34	cps
Magnesium	24-2	117	300	250	222	42.65	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P8
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:39:04	DataFile Name :	003CALB_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	40	20	30	30	33.33	cps
Molybdenum	94-1	467	417	250	378	30.03	cps
Molybdenum	95-1	92	167	142	133	28.64	cps
Molybdenum	96-1	225	200	275	233	16.37	cps
Molybdenum	97-1	133	167	142	147	11.78	cps
Molybdenum	98-1	233	292	225	250	14.53	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	37	37	39	9.89	cps
Phosphorus	31-2	0	8	8	6	86.60	cps
Potassium	39-2	2167	2309	2200	2225	3.33	cps
Rhodium	103-1	8201315	8221442	8120573	8181110	0.65	cps
Rhodium	103-2	2052225	2037558	2069125	2052970	0.77	cps
Scandium	45-1	5938785	5928161	5858103	5908350	0.74	cps
Scandium	45-2	41211	40351	40398	40653	1.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	0	0	0	0.00	cps
Selenium	82-1	-41	-124	-80	-81	-50.49	cps
Silicon	28-1	500724	495111	499140	498325	0.58	cps
Silver	109-1	33	42	50	42	20.00	cps
Silver	107-1	67	83	108	86	24.35	cps
Sodium	23-2	4984	4968	4843	4932	1.57	cps
Strontium	86-1	442	450	542	478	11.61	cps
Strontium	88-1	175	58	125	119	49.00	cps
Sulfur	34-1	446351	450501	443805	446886	0.76	cps
Terbium	159-1	9073130	9141692	9010062	9074961	0.73	cps
Terbium	159-2	1915116	1865316	1892093	1890842	1.32	cps
Thallium	203-1	92	100	108	100	8.33	cps
Thallium	205-1	183	167	217	189	13.48	cps
Tin	118-1	508	475	533	506	5.79	cps
Titanium	47-1	225	108	92	142	51.28	cps
Uranium	238-1	58	17	8	28	96.44	cps
Vanadium	51-2	17	13	13	14	13.35	cps
Yttrium	89-1	9318257	9210750	9091952	9206986	1.23	cps
Yttrium	89-2	251692	247508	255666	251622	1.62	cps
Zinc	66-2	37	43	43	41	9.35	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P8
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:39:04	DataFile Name :	003CALB_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	858	675	775	770	11.93	cps
Zirconium	91-1	208	167	100	158	34.52	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P8
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:46:29	DataFile Name :	005CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	133	100	106	24.12	cps
Antimony	121-1	12898	12949	12757	12868	0.77	cps
Arsenic	75-2	81	80	70	77	7.71	cps
Barium	135-1	13232	13616	13266	13371	1.59	cps
Barium	137-1	22311	22612	22703	22542	0.91	cps
Beryllium	9-1	1361	1245	1428	1345	6.90	cps
Bismuth	209-1	5324943	5364380	5378129	5355817	0.52	cps
Bismuth	209-2	1497529	1479505	1424845	1467293	2.58	cps
Boron	10-1	3284	3401	3492	3392	3.08	cps
Boron	11-1	16518	16735	16326	16527	1.24	cps
Cadmium	111-1	2940	3121	2943	3001	3.46	cps
Cadmium	106-1	2434	2584	2292	2436	5.99	cps
Cadmium	108-1	175	83	88	115	44.90	cps
Calcium	43-1	9696	9587	10496	9926	5.00	cps
Calcium	44-1	179020	174945	176759	176908	1.15	cps
Chromium	52-2	2260	2430	2467	2386	4.62	cps
Cobalt	59-2	1597	1533	1550	1560	2.10	cps
Copper	63-2	2870	2760	2920	2850	2.87	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	10	13	3	9	57.30	cps
Gadolinium	160-1	100	92	67	86	20.15	cps
Gadolinium	160-2	3	7	7	6	34.70	cps
Holmium	165-1	8659561	8599631	8684422	8647871	0.50	cps
Holmium	165-2	2009948	1989871	1903956	1967925	2.86	cps
Indium	115-1	8040424	8204656	8214362	8153147	1.20	cps
Indium	115-2	331354	325817	310655	322609	3.32	cps
Iron	56-2	24706	24027	24567	24433	1.47	cps
Iron	57-2	617	656	589	620	5.40	cps
Krypton	83-1	333	340	453	376	17.96	cps
Lead	206-1	3617	3317	3806	3580	6.89	cps
Lead	207-1	3045	3234	2967	3082	4.45	cps
Lead	208-1	14810	13965	14326	14367	2.95	cps
Lithium	6-1	1725168	1718045	1746378	1729864	0.85	cps
Magnesium	24-2	12756	13057	13574	13129	3.15	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P8
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:46:29	DataFile Name :	005CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	233	223	190	216	10.53	cps
Molybdenum	94-1	12465	12323	12331	12373	0.64	cps
Molybdenum	95-1	14926	14875	15009	14937	0.45	cps
Molybdenum	96-1	16703	17020	16494	16739	1.58	cps
Molybdenum	97-1	9470	9354	8987	9270	2.72	cps
Molybdenum	98-1	24139	24147	23296	23861	2.05	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	557	523	473	518	8.10	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	8578	9162	8953	8898	3.32	cps
Rhodium	103-1	7977518	8188662	8169997	8112059	1.44	cps
Rhodium	103-2	2102448	2085488	1954231	2047389	3.96	cps
Scandium	45-1	5720336	5781607	5849144	5783695	1.11	cps
Scandium	45-2	41271	41211	39098	40526	3.05	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	13	26	15	18	39.19	cps
Selenium	82-1	511	476	374	454	15.72	cps
Silicon	28-1	558301	553014	549930	553748	0.76	cps
Silver	109-1	7344	7311	7302	7319	0.30	cps
Silver	107-1	7853	7269	7894	7672	4.56	cps
Sodium	23-2	34693	35612	35562	35289	1.46	cps
Strontium	86-1	2550	2367	2350	2423	4.58	cps
Strontium	88-1	16911	16945	16636	16831	1.01	cps
Sulfur	34-1	451600	447483	449535	449539	0.46	cps
Terbium	159-1	9013567	8914368	9083038	9003658	0.94	cps
Terbium	159-2	1942894	1932993	1839462	1905117	3.00	cps
Thallium	203-1	4326	4626	4276	4409	4.29	cps
Thallium	205-1	10530	10480	10188	10399	1.78	cps
Tin	118-1	22879	21977	23221	22692	2.83	cps
Titanium	47-1	4751	4543	4801	4698	2.92	cps
Uranium	238-1	12782	12432	12557	12590	1.41	cps
Vanadium	51-2	2517	2474	2650	2547	3.62	cps
Yttrium	89-1	9060815	9227110	9273923	9187283	1.22	cps
Yttrium	89-2	254673	252910	240081	249221	3.20	cps
Zinc	66-2	317	293	267	292	8.56	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P8
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:46:29	DataFile Name :	005CALS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	10104	10496	10655	10418	2.72	cps
Zirconium	91-1	2650	2317	2442	2470	6.82	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P8
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:50:12	DataFile Name :	006CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5476	5393	5326	5399	1.39	cps
Antimony	121-1	336780	337621	339389	337930	0.39	cps
Arsenic	75-2	3832	3964	3921	3906	1.72	cps
Barium	135-1	344820	344918	347348	345696	0.41	cps
Barium	137-1	600505	602686	606781	603324	0.53	cps
Beryllium	9-1	64282	64333	64701	64439	0.35	cps
Bismuth	209-1	5321039	5480834	5455193	5419022	1.58	cps
Bismuth	209-2	1487586	1447722	1415589	1450299	2.49	cps
Boron	10-1	6852	6819	6819	6830	0.28	cps
Boron	11-1	31319	31678	33448	32148	3.55	cps
Cadmium	111-1	77199	78598	78328	78041	0.95	cps
Cadmium	106-1	9721	10379	10213	10104	3.39	cps
Cadmium	108-1	5555	5664	5380	5533	2.58	cps
Calcium	43-1	94257	94685	95960	94967	0.93	cps
Calcium	44-1	1617517	1632582	1587909	1612670	1.41	cps
Chromium	52-2	36575	36458	36999	36677	0.78	cps
Cobalt	59-2	76673	76857	77330	76953	0.44	cps
Copper	63-2	134362	133894	134766	134341	0.32	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-1	100	125	92	106	16.44	cps
Gadolinium	160-2	7	10	10	9	21.63	cps
Holmium	165-1	8772939	8843917	8696775	8771210	0.84	cps
Holmium	165-2	1961610	1933450	1887377	1927479	1.94	cps
Indium	115-1	8103328	8186824	8107513	8132555	0.58	cps
Indium	115-2	317967	311078	306522	311856	1.85	cps
Iron	56-2	1199395	1201167	1194597	1198386	0.28	cps
Iron	57-2	29515	30139	30718	30124	2.00	cps
Krypton	83-1	347	397	347	363	7.94	cps
Lead	206-1	177372	180019	178904	178765	0.74	cps
Lead	207-1	157860	160435	161999	160098	1.31	cps
Lead	208-1	717190	730699	727892	725260	0.98	cps
Lithium	6-1	1722960	1760054	1745248	1742754	1.07	cps
Magnesium	24-2	133706	135801	133832	134447	0.87	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P8
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:50:12	DataFile Name :	006CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	18529	18990	19123	18881	1.65	cps
Molybdenum	94-1	622388	624395	628663	625149	0.51	cps
Molybdenum	95-1	766629	772256	769999	769628	0.37	cps
Molybdenum	96-1	842819	854445	864658	853974	1.28	cps
Molybdenum	97-1	471501	478458	482268	477409	1.14	cps
Molybdenum	98-1	1220256	1213684	1225575	1219838	0.49	cps
Neodymium	150-1	7	13	53	24	103.26	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	22993	22722	22662	22792	0.77	cps
Phosphorus	31-2	458	325	275	353	26.86	cps
Potassium	39-2	36281	36156	37593	36677	2.17	cps
Rhodium	103-1	7974349	8125353	8063942	8054548	0.94	cps
Rhodium	103-2	2023053	1972937	1978231	1991407	1.38	cps
Scandium	45-1	5785540	5872206	5735717	5797821	1.19	cps
Scandium	45-2	40298	39422	37768	39163	3.28	cps
Selenium	77-2	17	17	23	19	20.36	cps
Selenium	78-2	91	78	83	84	7.75	cps
Selenium	82-1	5227	4948	5232	5136	3.17	cps
Silicon	28-1	734296	733817	738470	735528	0.35	cps
Silver	109-1	366847	366246	367298	366797	0.14	cps
Silver	107-1	384892	387971	387124	386662	0.41	cps
Sodium	23-2	320252	321239	315445	318979	0.97	cps
Strontium	86-1	97404	97346	99210	97987	1.08	cps
Strontium	88-1	830471	831583	842739	834931	0.81	cps
Sulfur	34-1	486121	485037	487732	486297	0.28	cps
Terbium	159-1	9152431	9270612	9223151	9215398	0.65	cps
Terbium	159-2	1894869	1864007	1819556	1859477	2.04	cps
Thallium	203-1	221271	218797	225472	221847	1.52	cps
Thallium	205-1	525166	528211	531689	528355	0.62	cps
Tin	118-1	220507	221025	221456	220996	0.21	cps
Titanium	47-1	237362	240159	238364	238628	0.59	cps
Uranium	238-1	636086	646524	658962	647191	1.77	cps
Vanadium	51-2	25080	25974	25547	25534	1.75	cps
Yttrium	89-1	9105048	9169791	9048865	9107902	0.66	cps
Yttrium	89-2	246928	242231	239004	242721	1.64	cps
Zinc	66-2	11331	11889	11422	11547	2.59	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P8
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:50:12	DataFile Name :	006CALS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	519512	517609	522572	519898	0.48	cps
Zirconium	91-1	115781	113621	116832	115411	1.42	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P8
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:53:55	DataFile Name :	007CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13015	13165	13140	13107	0.61	cps
Antimony	121-1	872749	873944	877022	874571	0.25	cps
Arsenic	75-2	9631	9683	10098	9804	2.61	cps
Barium	135-1	890404	885274	883261	886313	0.42	cps
Barium	137-1	1539752	1550705	1545208	1545222	0.35	cps
Beryllium	9-1	161816	162849	163102	162589	0.42	cps
Bismuth	209-1	5464442	5610525	5521806	5532258	1.33	cps
Bismuth	209-2	1510084	1422039	1483338	1471820	3.07	cps
Boron	10-1	16577	17662	17428	17222	3.31	cps
Boron	11-1	78054	78028	82521	79534	3.25	cps
Cadmium	111-1	196136	193065	194700	194634	0.79	cps
Cadmium	106-1	23513	22278	22261	22684	3.17	cps
Cadmium	108-1	13907	13903	13970	13927	0.27	cps
Calcium	43-1	239696	234875	238808	237793	1.08	cps
Calcium	44-1	3994528	3959800	3905340	3953223	1.14	cps
Chromium	52-2	89054	88793	90712	89520	1.16	cps
Cobalt	59-2	189440	190736	191115	190430	0.46	cps
Copper	63-2	333322	337664	334141	335042	0.69	cps
Dysprosium	156-1	42	58	17	39	53.93	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	17	7	10	11	45.82	cps
Gadolinium	160-1	100	92	142	111	24.11	cps
Gadolinium	160-2	3	3	23	10	115.51	cps
Holmium	165-1	8962415	8963675	9116977	9014356	0.99	cps
Holmium	165-2	2004940	1890573	1962313	1952609	2.96	cps
Indium	115-1	8141235	8358463	8332858	8277519	1.43	cps
Indium	115-2	323079	300998	315922	313333	3.60	cps
Iron	56-2	3010463	2994041	3038939	3014481	0.75	cps
Iron	57-2	75225	73767	75074	74689	1.07	cps
Krypton	83-1	363	373	337	358	5.30	cps
Lead	206-1	456850	459755	462100	459568	0.57	cps
Lead	207-1	414231	414708	423512	417483	1.25	cps
Lead	208-1	1865184	1875342	1884749	1875092	0.52	cps
Lithium	6-1	1753142	1769032	1760471	1760881	0.45	cps
Magnesium	24-2	340332	335773	335203	337103	0.83	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P8
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:53:55	DataFile Name :	007CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	46701	46852	47658	47070	1.09	cps
Molybdenum	94-1	1604715	1612353	1630711	1615926	0.83	cps
Molybdenum	95-1	2001002	1964731	2004849	1990194	1.11	cps
Molybdenum	96-1	2228460	2208971	2210642	2216024	0.49	cps
Molybdenum	97-1	1215085	1219849	1220572	1218502	0.24	cps
Molybdenum	98-1	3175776	3141043	3182828	3166549	0.71	cps
Neodymium	150-1	60	47	47	51	15.06	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	57150	57944	57257	57450	0.75	cps
Phosphorus	31-2	767	850	875	831	6.83	cps
Potassium	39-2	86289	85266	86037	85864	0.62	cps
Rhodium	103-1	7977612	8229739	8114934	8107428	1.56	cps
Rhodium	103-2	2049165	1943053	2052234	2014817	3.09	cps
Scandium	45-1	5667801	5902252	5825794	5798616	2.06	cps
Scandium	45-2	41334	38513	39873	39907	3.54	cps
Selenium	77-2	80	50	67	66	22.93	cps
Selenium	78-2	200	224	219	214	5.89	cps
Selenium	82-1	13143	13273	13040	13152	0.89	cps
Silicon	28-1	953597	973561	981819	969659	1.50	cps
Silver	109-1	926943	934176	936936	932685	0.55	cps
Silver	107-1	973801	982344	983494	979880	0.54	cps
Sodium	23-2	788432	793089	782619	788047	0.67	cps
Strontium	86-1	249667	245040	246946	247218	0.94	cps
Strontium	88-1	2156889	2170719	2172452	2166687	0.39	cps
Sulfur	34-1	527932	528820	528885	528546	0.10	cps
Terbium	159-1	9355424	9453604	9446717	9418582	0.58	cps
Terbium	159-2	1932369	1846774	1925427	1901523	2.50	cps
Thallium	203-1	576721	563133	573928	571261	1.26	cps
Thallium	205-1	1357709	1376499	1367289	1367166	0.69	cps
Tin	118-1	563463	567995	569791	567083	0.58	cps
Titanium	47-1	600445	602204	596354	599668	0.50	cps
Uranium	238-1	1725981	1694975	1706226	1709061	0.92	cps
Vanadium	51-2	64384	64953	63872	64403	0.84	cps
Yttrium	89-1	9200502	9311454	9271936	9261298	0.61	cps
Yttrium	89-2	251518	235753	246415	244562	3.29	cps
Zinc	66-2	27948	28025	28246	28073	0.55	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P8
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:53:55	DataFile Name :	007CALS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1368636	1345322	1343670	1352543	1.03	cps
Zirconium	91-1	303534	296525	296025	298695	1.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P8
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:57:32	DataFile Name :	008CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26567	26567	26835	26656	0.58	cps
Antimony	121-1	1773164	1785543	1803097	1787268	0.84	cps
Arsenic	75-2	19334	19176	19519	19343	0.89	cps
Barium	135-1	1837448	1832445	1868850	1846248	1.07	cps
Barium	137-1	3171046	3201784	3205835	3192889	0.60	cps
Beryllium	9-1	324463	323586	323395	323815	0.18	cps
Bismuth	209-1	5711135	5682113	5787747	5726998	0.95	cps
Bismuth	209-2	1543951	1526803	1525402	1532052	0.67	cps
Boron	10-1	33298	34133	34693	34041	2.06	cps
Boron	11-1	155753	160556	165198	160503	2.94	cps
Cadmium	111-1	397802	393257	396986	396015	0.61	cps
Cadmium	106-1	43814	43296	43973	43694	0.81	cps
Cadmium	108-1	28743	28714	28451	28636	0.56	cps
Calcium	43-1	479357	482144	482835	481445	0.38	cps
Calcium	44-1	7858689	7836693	7862209	7852530	0.18	cps
Chromium	52-2	174152	176714	176012	175626	0.75	cps
Cobalt	59-2	373550	378476	376256	376094	0.66	cps
Copper	63-2	661579	671136	662218	664978	0.80	cps
Dysprosium	156-1	25	42	75	47	53.91	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	20	10	3	11	75.52	cps
Gadolinium	160-1	142	108	133	128	13.57	cps
Gadolinium	160-2	3	13	0	6	124.93	cps
Holmium	165-1	9324745	9317955	9256897	9299866	0.40	cps
Holmium	165-2	2042569	1998849	2029702	2023706	1.11	cps
Indium	115-1	8395629	8411840	8492166	8433212	0.61	cps
Indium	115-2	320531	317958	319254	319248	0.40	cps
Iron	56-2	5813242	5858042	5915848	5862377	0.88	cps
Iron	57-2	143458	147914	149201	146858	2.05	cps
Krypton	83-1	387	380	357	374	4.21	cps
Lead	206-1	956960	949395	952420	952925	0.40	cps
Lead	207-1	856766	859906	860337	859003	0.23	cps
Lead	208-1	3884917	3872092	3940720	3899243	0.94	cps
Lithium	6-1	1741128	1768454	1795247	1768276	1.53	cps
Magnesium	24-2	668475	672081	672850	671135	0.35	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P8
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:57:32	DataFile Name :	008CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	92447	91870	92591	92303	0.41	cps
Molybdenum	94-1	3267777	3230702	3268092	3255524	0.66	cps
Molybdenum	95-1	3998700	4029527	4026016	4018081	0.42	cps
Molybdenum	96-1	4434357	4476867	4481851	4464358	0.58	cps
Molybdenum	97-1	2551421	2572337	2587851	2570536	0.71	cps
Molybdenum	98-1	6340599	6277717	6306495	6308270	0.50	cps
Neodymium	150-1	120	47	100	89	42.64	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	112356	111437	113347	112380	0.85	cps
Phosphorus	31-2	1892	1992	2084	1989	4.82	cps
Potassium	39-2	167665	172358	171787	170603	1.50	cps
Rhodium	103-1	8265476	8218796	8173166	8219146	0.56	cps
Rhodium	103-2	2080670	2064345	2045624	2063546	0.85	cps
Scandium	45-1	5828355	5905486	5889718	5874520	0.69	cps
Scandium	45-2	40144	40625	39529	40100	1.37	cps
Selenium	77-2	130	103	157	130	20.51	cps
Selenium	78-2	491	407	463	454	9.35	cps
Selenium	82-1	26676	26465	26540	26560	0.40	cps
Silicon	28-1	1434565	1461849	1457690	1451368	1.01	cps
Silver	109-1	1906487	1901323	1908080	1905296	0.19	cps
Silver	107-1	2013105	2009288	2012007	2011467	0.10	cps
Sodium	23-2	1582927	1611529	1612788	1602415	1.05	cps
Strontium	86-1	500099	503223	500813	501378	0.33	cps
Strontium	88-1	4342652	4306580	4361507	4336913	0.64	cps
Sulfur	34-1	608349	601769	603970	604696	0.55	cps
Terbium	159-1	9634950	9774757	9788947	9732884	0.87	cps
Terbium	159-2	1985975	1930655	1960585	1959072	1.41	cps
Thallium	203-1	1182691	1179520	1179823	1180678	0.15	cps
Thallium	205-1	2866639	2869254	2893224	2876372	0.51	cps
Tin	118-1	1143756	1147648	1165699	1152368	1.02	cps
Titanium	47-1	1228580	1214746	1208484	1217270	0.84	cps
Uranium	238-1	3555244	3504491	3561731	3540489	0.89	cps
Vanadium	51-2	126821	129579	128536	128312	1.09	cps
Yttrium	89-1	9388988	9379924	9450696	9406536	0.41	cps
Yttrium	89-2	252045	247062	247875	248994	1.07	cps
Zinc	66-2	54610	56384	55250	55415	1.62	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P8
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 12:57:32	DataFile Name :	008CALS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2755080	2724729	2758255	2746022	0.67	cps
Zirconium	91-1	601267	602516	599892	601225	0.22	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P8
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:01:03	DataFile Name :	009CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	51478	51611	51169	51419	0.44	cps
Antimony	121-1	3681655	3692324	3704281	3692753	0.31	cps
Arsenic	75-2	37720	37438	36985	37381	0.99	cps
Barium	135-1	3769189	3742803	3768856	3760283	0.40	cps
Barium	137-1	6436117	6502898	6522297	6487104	0.70	cps
Beryllium	9-1	649956	651322	646371	649216	0.39	cps
Bismuth	209-1	6073126	5954113	6040498	6022579	1.02	cps
Bismuth	209-2	1532768	1537846	1528026	1532880	0.32	cps
Boron	10-1	66638	70825	71453	69639	3.76	cps
Boron	11-1	319146	326594	331416	325719	1.90	cps
Cadmium	111-1	798174	799921	811701	803265	0.92	cps
Cadmium	106-1	86443	86015	86218	86225	0.25	cps
Cadmium	108-1	57225	57958	57932	57705	0.72	cps
Calcium	43-1	956973	957037	958507	957506	0.09	cps
Calcium	44-1	15597862	15641990	15621302	15620385	0.14	cps
Chromium	52-2	341135	342029	341473	341546	0.13	cps
Cobalt	59-2	731243	729155	731732	730710	0.19	cps
Copper	63-2	1293508	1290193	1293628	1292443	0.15	cps
Dysprosium	156-1	83	67	50	67	25.00	cps
Dysprosium	156-2	3	7	17	9	78.08	cps
Erbium	164-1	67	58	42	56	22.91	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-1	250	133	108	164	46.14	cps
Gadolinium	160-2	10	20	23	18	39.03	cps
Holmium	165-1	9665997	9791142	9744605	9733914	0.65	cps
Holmium	165-2	2021382	2000578	1979155	2000372	1.06	cps
Indium	115-1	8589895	8556258	8577062	8574405	0.20	cps
Indium	115-2	305106	304384	301845	303778	0.56	cps
Iron	56-2	11430765	11377544	11370849	11393053	0.29	cps
Iron	57-2	286279	282515	286227	285007	0.76	cps
Krypton	83-1	343	283	350	326	11.28	cps
Lead	206-1	2051415	2040053	2079911	2057126	1.00	cps
Lead	207-1	1851206	1857085	1838309	1848867	0.52	cps
Lead	208-1	8314466	8286127	8356022	8318872	0.42	cps
Lithium	6-1	1809988	1771496	1818632	1800039	1.39	cps
Magnesium	24-2	1346782	1342113	1359210	1349368	0.65	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P8
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:01:03	DataFile Name :	009CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	178569	179763	180176	179503	0.46	cps
Molybdenum	94-1	6573004	6569652	6646329	6596328	0.66	cps
Molybdenum	95-1	7996201	8052399	8147428	8065343	0.95	cps
Molybdenum	96-1	9003586	9012768	8916258	8977537	0.59	cps
Molybdenum	97-1	5124921	5189468	5134013	5149467	0.68	cps
Molybdenum	98-1	12827698	12824736	12875568	12842667	0.22	cps
Neodymium	150-1	200	220	267	229	14.95	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	218564	219058	218530	218717	0.14	cps
Phosphorus	31-2	3267	3434	3984	3562	10.53	cps
Potassium	39-2	325765	323619	325079	324821	0.34	cps
Rhodium	103-1	8274908	8220580	8188956	8228148	0.53	cps
Rhodium	103-2	1983998	1992255	1978672	1984975	0.34	cps
Scandium	45-1	5796347	5859656	5842169	5832724	0.56	cps
Scandium	45-2	38944	38820	38894	38886	0.16	cps
Selenium	77-2	257	260	233	250	5.81	cps
Selenium	78-2	859	859	907	875	3.18	cps
Selenium	82-1	53153	53199	53161	53171	0.05	cps
Silicon	28-1	2381576	2406721	2422232	2403510	0.85	cps
Silver	109-1	3773859	3849753	3847580	3823730	1.13	cps
Silver	107-1	4041362	4019700	4014186	4025083	0.36	cps
Sodium	23-2	3122361	3097135	3078204	3099233	0.71	cps
Strontium	86-1	996456	1004967	1014421	1005281	0.89	cps
Strontium	88-1	8632278	8680361	8689328	8667322	0.35	cps
Sulfur	34-1	746401	735390	735743	739178	0.85	cps
Terbium	159-1	10221932	10214475	10243831	10226746	0.15	cps
Terbium	159-2	1924591	1931786	1934774	1930384	0.27	cps
Thallium	203-1	2537163	2525468	2526396	2529676	0.26	cps
Thallium	205-1	5989489	6015617	5977117	5994075	0.33	cps
Tin	118-1	2344647	2362916	2388321	2365294	0.93	cps
Titanium	47-1	2405740	2444286	2413274	2421100	0.84	cps
Uranium	238-1	7440349	7392665	7558372	7463795	1.14	cps
Vanadium	51-2	251555	248848	250631	250345	0.55	cps
Yttrium	89-1	9436205	9422288	9431342	9429945	0.07	cps
Yttrium	89-2	239434	238619	234206	237420	1.18	cps
Zinc	66-2	108161	108167	107660	107996	0.27	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P8
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:01:03	DataFile Name :	009CALS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5537794	5554538	5512264	5534865	0.38	cps
Zirconium	91-1	1217368	1228814	1221777	1222653	0.47	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P8
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:04:30	DataFile Name :	010CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	99950	101789	100866	100868	0.91	cps
Antimony	121-1	7344118	7366744	7361216	7357359	0.16	cps
Arsenic	75-2	74942	74384	73731	74352	0.82	cps
Barium	135-1	7542269	7586656	7565449	7564791	0.29	cps
Barium	137-1	13145713	13307150	13233489	13228784	0.61	cps
Beryllium	9-1	1274252	1284040	1273872	1277388	0.45	cps
Bismuth	209-1	6250194	6302951	6257372	6270172	0.46	cps
Bismuth	209-2	1520017	1522144	1456826	1499662	2.47	cps
Boron	10-1	139658	139515	142425	140532	1.17	cps
Boron	11-1	636644	649306	661307	649085	1.90	cps
Cadmium	111-1	1603815	1609548	1613436	1608933	0.30	cps
Cadmium	106-1	170060	172246	171512	171273	0.65	cps
Cadmium	108-1	115064	116936	114905	115635	0.98	cps
Calcium	43-1	1960987	1938416	1945026	1948143	0.60	cps
Calcium	44-1	31099118	31014675	31175685	31096493	0.26	cps
Chromium	52-2	673261	673051	682509	676274	0.80	cps
Cobalt	59-2	1436333	1454540	1446501	1445791	0.63	cps
Copper	63-2	2554629	2527162	2546374	2542722	0.55	cps
Dysprosium	156-1	100	133	100	111	17.32	cps
Dysprosium	156-2	27	20	7	18	57.27	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	17	10	0	9	94.38	cps
Gadolinium	160-1	200	175	167	181	9.61	cps
Gadolinium	160-2	37	17	30	28	36.66	cps
Holmium	165-1	10194656	10178631	10290052	10221113	0.59	cps
Holmium	165-2	2023619	2001370	1931518	1985502	2.42	cps
Indium	115-1	8601327	8576761	8693037	8623708	0.71	cps
Indium	115-2	293566	295368	286394	291776	1.63	cps
Iron	56-2	22447900	22638701	22509612	22532071	0.43	cps
Iron	57-2	566922	563847	568064	566278	0.39	cps
Krypton	83-1	353	387	320	353	9.43	cps
Lead	206-1	4189315	4212077	4252538	4217977	0.76	cps
Lead	207-1	3837616	3841964	3848566	3842715	0.14	cps
Lead	208-1	17072532	17093408	17182041	17115994	0.34	cps
Lithium	6-1	1778311	1815969	1809584	1801288	1.12	cps
Magnesium	24-2	2625500	2655014	2610279	2630264	0.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P8
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:04:30	DataFile Name :	010CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	353522	353540	353000	353354	0.09	cps
Molybdenum	94-1	13200500	13226479	13279585	13235521	0.30	cps
Molybdenum	95-1	16181786	16142846	16079933	16134855	0.32	cps
Molybdenum	96-1	17854154	17918759	18041385	17938099	0.53	cps
Molybdenum	97-1	10297448	10203530	10298803	10266593	0.53	cps
Molybdenum	98-1	25826666	25729989	25735476	25764043	0.21	cps
Neodymium	150-1	307	273	287	289	5.81	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	428109	431364	431061	430178	0.42	cps
Phosphorus	31-2	6944	6869	7277	7030	3.09	cps
Potassium	39-2	638036	641534	636828	638800	0.38	cps
Rhodium	103-1	8267123	8205156	8206762	8226347	0.43	cps
Rhodium	103-2	1947180	1968890	1890702	1935591	2.09	cps
Scandium	45-1	5859967	5829324	5872552	5853948	0.38	cps
Scandium	45-2	39051	39442	38767	39087	0.87	cps
Selenium	77-2	463	517	477	486	5.72	cps
Selenium	78-2	1635	1698	1615	1650	2.63	cps
Selenium	82-1	105863	106028	106133	106008	0.13	cps
Silicon	28-1	4133825	4164086	4136723	4144878	0.40	cps
Silver	109-1	7474183	7586674	7509529	7523462	0.76	cps
Silver	107-1	7977055	8037405	7984706	7999722	0.41	cps
Sodium	23-2	6145344	6131085	6151237	6142555	0.17	cps
Strontium	86-1	2047983	2046524	2036192	2043566	0.31	cps
Strontium	88-1	17457179	17490905	17487185	17478423	0.11	cps
Sulfur	34-1	884186	880210	891645	885347	0.66	cps
Terbium	159-1	10569316	10586258	10600986	10585520	0.15	cps
Terbium	159-2	1941403	1925393	1871946	1912914	1.90	cps
Thallium	203-1	5246350	5190081	5224086	5220172	0.54	cps
Thallium	205-1	12438595	12307358	12513753	12419902	0.84	cps
Tin	118-1	4740475	4734863	4786773	4754037	0.60	cps
Titanium	47-1	4755152	4783612	4728233	4755666	0.58	cps
Uranium	238-1	15452254	15646127	15678222	15592201	0.78	cps
Vanadium	51-2	496438	493826	499869	496711	0.61	cps
Yttrium	89-1	9523139	9534189	9511475	9522935	0.12	cps
Yttrium	89-2	237400	236576	227298	233758	2.40	cps
Zinc	66-2	206409	207216	207139	206921	0.22	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P8
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:04:30	DataFile Name :	010CALS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	10990135	11187437	11016463	11064678	0.97	cps
Zirconium	91-1	2510818	2521580	2501291	2511230	0.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P8
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:07:54	DataFile Name :	011CALC_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	539485	537297	543574	540119	0.59	cps
Antimony	121-1	21669	19740	17638	19682	10.24	cps
Arsenic	75-2	48	50	37	45	15.56	cps
Barium	135-1	2942	3042	2892	2959	2.58	cps
Barium	137-1	5251	5193	5393	5279	1.95	cps
Beryllium	9-1	489	467	411	456	8.79	cps
Bismuth	209-1	5962708	5827839	5827993	5872847	1.33	cps
Bismuth	209-2	1501082	1503750	1385868	1463567	4.60	cps
Boron	10-1	7294	6685	5935	6638	10.26	cps
Boron	11-1	32889	30459	28170	30506	7.73	cps
Cadmium	111-1	2228	2230	2234	2231	0.12	cps
Cadmium	106-1	2567	2550	2684	2600	2.79	cps
Cadmium	108-1	63	38	17	39	59.00	cps
Calcium	43-1	10010060	9958063	9900561	9956228	0.55	cps
Calcium	44-1	161888274	163414420	161971720	162424805	0.53	cps
Chromium	52-2	32184	31706	32241	32043	0.92	cps
Cobalt	59-2	2347	2447	2664	2486	6.51	cps
Copper	63-2	6275	6325	6011	6204	2.71	cps
Dysprosium	156-1	67	42	92	67	37.50	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-1	92	183	117	131	36.30	cps
Gadolinium	160-2	23	17	13	18	28.64	cps
Holmium	165-1	10153118	9963863	10066901	10061294	0.94	cps
Holmium	165-2	2121076	2090761	1926108	2045982	5.13	cps
Indium	115-1	8550036	8455792	8490678	8498835	0.56	cps
Indium	115-2	315558	317977	292548	308695	4.55	cps
Iron	56-2	115361014	114530053	114698069	114863045	0.38	cps
Iron	57-2	2916419	2937572	2926126	2926705	0.36	cps
Krypton	83-1	330	313	363	336	7.59	cps
Lead	206-1	25615	26289	26974	26293	2.58	cps
Lead	207-1	22665	21686	22114	22155	2.22	cps
Lead	208-1	103931	103374	102752	103352	0.57	cps
Lithium	6-1	1860044	1834073	1867713	1853943	0.95	cps
Magnesium	24-2	13516787	13387358	13481158	13461768	0.50	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P8
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:07:54	DataFile Name :	011CAL5_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1997	1803	1840	1880	5.46	cps
Molybdenum	94-1	20708	19991	19707	20135	2.56	cps
Molybdenum	95-1	32682	31880	31588	32050	1.77	cps
Molybdenum	96-1	36717	36074	33685	35492	4.50	cps
Molybdenum	97-1	20375	20266	19373	20005	2.75	cps
Molybdenum	98-1	52285	50119	48747	50384	3.54	cps
Neodymium	150-1	93	93	100	96	4.02	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	12666	12576	12829	12690	1.01	cps
Phosphorus	31-2	0	8	17	8	100.02	cps
Potassium	39-2	3378987	3308983	3366148	3351373	1.11	cps
Rhodium	103-1	8045759	7956985	8025939	8009561	0.58	cps
Rhodium	103-2	1974693	1968300	1804404	1915799	5.04	cps
Scandium	45-1	5986214	5929130	5992329	5969224	0.58	cps
Scandium	45-2	40896	40732	37882	39837	4.25	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	6	4	6	5	21.74	cps
Selenium	82-1	119	108	59	95	33.66	cps
Silicon	28-1	987572	1004960	1011373	1001302	1.23	cps
Silver	109-1	1108	1142	1200	1150	4.04	cps
Silver	107-1	1125	1150	1225	1167	4.46	cps
Sodium	23-2	30795784	30406386	30882125	30694765	0.83	cps
Strontium	86-1	73130	73859	71806	72932	1.43	cps
Strontium	88-1	624401	624296	618452	622383	0.55	cps
Sulfur	34-1	438666	442581	443890	441712	0.62	cps
Terbium	159-1	10499308	10341079	10405044	10415144	0.76	cps
Terbium	159-2	1994355	2009972	1881719	1962015	3.57	cps
Thallium	203-1	3317	3209	3242	3256	1.70	cps
Thallium	205-1	8270	7961	7594	7942	4.26	cps
Tin	118-1	17787	16377	16444	16870	4.72	cps
Titanium	47-1	2742	3234	3075	3017	8.32	cps
Uranium	238-1	2584	2417	2184	2395	8.39	cps
Vanadium	51-2	287	310	360	319	11.75	cps
Yttrium	89-1	9555579	9612523	9682426	9616843	0.66	cps
Yttrium	89-2	252560	253981	232632	246391	4.84	cps
Zinc	66-2	1293	1373	1280	1316	3.84	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P8
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:07:54	DataFile Name :	011CALS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5601	5068	5001	5223	6.30	cps
Zirconium	91-1	1225	1275	1225	1242	2.33	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P8
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:11:25	DataFile Name :	012ICV_P8062518 MS .I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2625	2609	2609	2614	0.37	cps
Antimony	121-1	1393722	1388527	1398401	1393550	0.35	cps
Arsenic	75-2	15444	15700	15590	15578	0.82	cps
Barium	135-1	144202	143219	143101	143507	0.42	cps
Barium	137-1	252565	252410	251535	252170	0.22	cps
Beryllium	9-1	129556	128793	127846	128732	0.67	cps
Bismuth	209-1	5978468	5993252	5758262	5909994	2.23	cps
Bismuth	209-2	1570592	1578437	1594592	1581207	0.77	cps
Boron	10-1	71905	74795	74259	73653	2.09	cps
Boron	11-1	331563	347034	348674	342423	2.76	cps
Cadmium	111-1	157923	157533	155577	157011	0.80	cps
Cadmium	106-1	16603	16294	16686	16528	1.25	cps
Cadmium	108-1	10713	10450	10634	10599	1.27	cps
Calcium	43-1	38763	39281	37877	38640	1.84	cps
Calcium	44-1	657179	660101	665973	661084	0.68	cps
Chromium	52-2	69746	69495	68999	69413	0.55	cps
Cobalt	59-2	153269	153706	151587	152854	0.73	cps
Copper	63-2	134863	134005	133221	134030	0.61	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	83	125	50	86	43.64	cps
Erbium	164-2	23	0	13	12	95.78	cps
Gadolinium	160-1	133	108	175	139	24.25	cps
Gadolinium	160-2	37	23	10	23	57.15	cps
Holmium	165-1	9594720	9523488	9119808	9412672	2.72	cps
Holmium	165-2	2061820	2045228	2049149	2052065	0.42	cps
Indium	115-1	8609732	8574425	8307403	8497187	1.95	cps
Indium	115-2	328943	328173	334661	330592	1.07	cps
Iron	56-2	473529	474651	471482	473221	0.34	cps
Iron	57-2	11867	12217	11744	11942	2.05	cps
Krypton	83-1	320	323	350	331	4.97	cps
Lead	206-1	790393	785197	789376	788322	0.35	cps
Lead	207-1	688437	689076	685102	687538	0.31	cps
Lead	208-1	3170467	3177337	3163812	3170539	0.21	cps
Lithium	6-1	1885830	1886516	1812542	1861629	2.28	cps
Magnesium	24-2	32680	32973	32246	32633	1.12	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P8
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:11:25	DataFile Name :	012ICV_P8062518 MS .I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	18529	18599	18546	18558	0.20	cps
Molybdenum	94-1	908898	912407	909536	910280	0.21	cps
Molybdenum	95-1	1606263	1627428	1609426	1614372	0.71	cps
Molybdenum	96-1	1728302	1754924	1732052	1738426	0.83	cps
Molybdenum	97-1	985615	991952	992046	989871	0.37	cps
Molybdenum	98-1	2559387	2565452	2534201	2553013	0.65	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	45832	45788	45769	45796	0.07	cps
Phosphorus	31-2	0	0	0	0	0.00	cps
Potassium	39-2	30743	30952	29741	30478	2.12	cps
Rhodium	103-1	8461628	8458910	8135058	8351865	2.25	cps
Rhodium	103-2	2143884	2113250	2156831	2137989	1.05	cps
Scandium	45-1	5891723	5907019	5846103	5881615	0.54	cps
Scandium	45-2	40776	41170	41635	41194	1.04	cps
Selenium	77-2	100	137	90	109	22.57	cps
Selenium	78-2	339	376	372	362	5.63	cps
Selenium	82-1	21222	21202	20950	21125	0.72	cps
Silicon	28-1	483777	481727	473513	479672	1.13	cps
Silver	109-1	757619	748660	751782	752687	0.60	cps
Silver	107-1	782171	783514	781370	782352	0.14	cps
Sodium	23-2	137592	136289	137618	137167	0.55	cps
Strontium	86-1	5060	5185	5276	5173	2.10	cps
Strontium	88-1	41339	40511	40169	40673	1.48	cps
Sulfur	34-1	448280	450776	451934	450330	0.41	cps
Terbium	159-1	10049194	9946804	9607973	9867990	2.34	cps
Terbium	159-2	2002823	1988634	2019726	2003727	0.78	cps
Thallium	203-1	981519	985355	987279	984717	0.30	cps
Thallium	205-1	2406554	2413989	2399302	2406615	0.31	cps
Tin	118-1	3084	3134	3000	3073	2.19	cps
Titanium	47-1	350	325	317	331	5.25	cps
Uranium	238-1	258	292	225	258	12.90	cps
Vanadium	51-2	51555	50347	51230	51044	1.22	cps
Yttrium	89-1	9571315	9559602	9008300	9379739	3.43	cps
Yttrium	89-2	255217	254646	257284	255716	0.54	cps
Zinc	66-2	22061	22275	21821	22052	1.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P8
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:11:25	DataFile Name :	012ICV_P8062518 MS .I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3442	2659	2767	2956	14.36	cps
Zirconium	91-1	800	592	750	714	15.23	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P8
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 13:39:16 DataFile Name : 015CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	25	19	49.50	cps
Antimony	121-1	450	392	417	419	6.98	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	67	25	25	39	61.86	cps
Barium	137-1	58	75	50	61	20.83	cps
Beryllium	9-1	94	72	100	89	16.54	cps
Bismuth	209-1	5875525	5801377	5802650	5826517	0.73	cps
Bismuth	209-2	1538995	1542978	1555731	1545901	0.57	cps
Boron	10-1	1100	1075	892	1022	11.13	cps
Boron	11-1	4209	4701	4518	4476	5.55	cps
Cadmium	111-1	1585	1595	1559	1580	1.17	cps
Cadmium	106-1	2259	2267	2209	2245	1.41	cps
Cadmium	108-1	13	0	17	10	89.22	cps
Calcium	43-1	925	892	775	864	9.12	cps
Calcium	44-1	31528	31854	32689	32024	1.87	cps
Chromium	52-2	823	963	737	841	13.60	cps
Cobalt	59-2	53	77	43	58	29.61	cps
Copper	63-2	300	250	290	280	9.45	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	3	7	0	3	100.05	cps
Gadolinium	160-1	158	75	92	108	40.71	cps
Gadolinium	160-2	10	17	7	11	45.82	cps
Holmium	165-1	9605935	9396098	9346709	9449581	1.46	cps
Holmium	165-2	2065660	2056404	2082117	2068060	0.63	cps
Indium	115-1	8729660	8542963	8637370	8636664	1.08	cps
Indium	115-2	329007	329554	330950	329837	0.30	cps
Iron	56-2	1639	1428	1706	1591	9.12	cps
Iron	57-2	61	33	50	48	29.04	cps
Krypton	83-1	310	303	373	329	11.75	cps
Lead	206-1	261	228	278	256	9.96	cps
Lead	207-1	256	267	206	243	13.42	cps
Lead	208-1	1100	1028	1083	1070	3.53	cps
Lithium	6-1	1857445	1817715	1845695	1840285	1.11	cps
Magnesium	24-2	242	233	200	225	9.80	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P8
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:39:16	DataFile Name :	015CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	23	23	37	28	27.73	cps
Molybdenum	94-1	600	450	492	514	15.07	cps
Molybdenum	95-1	317	308	283	303	5.73	cps
Molybdenum	96-1	317	458	367	381	18.88	cps
Molybdenum	97-1	225	150	275	217	29.04	cps
Molybdenum	98-1	392	267	408	356	21.78	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	53	40	42	24.12	cps
Phosphorus	31-2	0	0	0	0	0.00	cps
Potassium	39-2	2525	2334	2659	2506	6.52	cps
Rhodium	103-1	8581154	8456077	8423131	8486788	0.98	cps
Rhodium	103-2	2101343	2122186	2148630	2124053	1.12	cps
Scandium	45-1	5997004	6022728	5991234	6003655	0.28	cps
Scandium	45-2	41341	41127	41993	41487	1.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	4	2	2	43.30	cps
Selenium	82-1	17	50	-52	5	1075.38	cps
Silicon	28-1	436863	438126	435404	436798	0.31	cps
Silver	109-1	58	67	100	75	29.40	cps
Silver	107-1	100	158	117	125	24.04	cps
Sodium	23-2	7336	7469	7461	7422	1.01	cps
Strontium	86-1	475	583	592	550	11.83	cps
Strontium	88-1	142	150	75	122	33.64	cps
Sulfur	34-1	469261	468256	473421	470313	0.58	cps
Terbium	159-1	9796623	9788947	9850368	9811979	0.34	cps
Terbium	159-2	1986057	1982556	1987465	1985359	0.13	cps
Thallium	203-1	308	242	300	283	12.82	cps
Thallium	205-1	600	583	567	583	2.86	cps
Tin	118-1	725	633	783	714	10.59	cps
Titanium	47-1	225	258	167	217	21.41	cps
Uranium	238-1	67	67	33	56	34.65	cps
Vanadium	51-2	23	17	0	13	90.13	cps
Yttrium	89-1	9649392	9647514	9476039	9590982	1.04	cps
Yttrium	89-2	255618	255173	256404	255732	0.24	cps
Zinc	66-2	37	43	57	46	22.36	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P8
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:39:16	DataFile Name :	015CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1058	958	1000	1006	5.00	cps
Zirconium	91-1	175	233	158	189	20.85	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P8
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 13:42:37 DataFile Name : 016ICSA_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475360	473339	473708	474136	0.23	cps
Antimony	121-1	8236	8036	8195	8156	1.29	cps
Arsenic	75-2	28	15	24	22	30.06	cps
Barium	135-1	2234	2059	2142	2145	4.08	cps
Barium	137-1	4001	3642	4059	3901	5.79	cps
Beryllium	9-1	472	433	372	426	11.83	cps
Bismuth	209-1	5597669	5662198	5544518	5601462	1.05	cps
Bismuth	209-2	1454424	1448591	1463374	1455463	0.51	cps
Boron	10-1	1158	1050	1108	1106	4.90	cps
Boron	11-1	5101	4534	4593	4743	6.57	cps
Cadmium	111-1	2046	2014	2332	2131	8.20	cps
Cadmium	106-1	2175	2109	2434	2239	7.67	cps
Cadmium	108-1	1104	1100	913	1039	10.54	cps
Calcium	43-1	1866626	1842031	1848265	1852307	0.69	cps
Calcium	44-1	29622054	29979284	29965483	29855607	0.68	cps
Chromium	52-2	14561	14281	14795	14546	1.77	cps
Cobalt	59-2	1760	1783	1747	1763	1.05	cps
Copper	63-2	9910	10060	9847	9939	1.10	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	50	92	83	75	29.40	cps
Erbium	164-2	7	7	20	11	69.25	cps
Gadolinium	160-1	92	108	142	114	22.36	cps
Gadolinium	160-2	23	13	7	14	58.06	cps
Holmium	165-1	9379366	9464090	9387970	9410475	0.50	cps
Holmium	165-2	2033374	1999344	2024603	2019107	0.88	cps
Indium	115-1	8547517	8381533	8313653	8414234	1.43	cps
Indium	115-2	311499	310833	314355	312229	0.60	cps
Iron	56-2	45060832	44913105	44457343	44810426	0.70	cps
Iron	57-2	1119799	1111877	1106283	1112653	0.61	cps
Krypton	83-1	347	323	353	341	4.62	cps
Lead	206-1	18347	17602	17590	17846	2.43	cps
Lead	207-1	14659	13875	14448	14327	2.83	cps
Lead	208-1	69542	67656	67616	68272	1.61	cps
Lithium	6-1	1759855	1769218	1747263	1758779	0.63	cps
Magnesium	24-2	2608812	2605155	2582439	2598802	0.55	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P8
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 13:42:37 DataFile Name : 016ICSA_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1557	1470	1377	1468	6.13	cps
Molybdenum	94-1	3483085	3544232	3547603	3524973	1.03	cps
Molybdenum	95-1	6052697	6099532	6153806	6102012	0.83	cps
Molybdenum	96-1	6530611	6427047	6516753	6491470	0.87	cps
Molybdenum	97-1	3915937	3916220	3964362	3932173	0.71	cps
Molybdenum	98-1	9674746	9650656	9754365	9693256	0.56	cps
Neodymium	150-1	33	0	0	11	173.21	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	2434	2420	2260	2371	4.07	cps
Phosphorus	31-2	35228	34134	34752	34705	1.58	cps
Potassium	39-2	1293298	1301394	1303608	1299433	0.42	cps
Rhodium	103-1	8097947	7986960	8094568	8059825	0.78	cps
Rhodium	103-2	2000168	2004504	2011179	2005284	0.28	cps
Scandium	45-1	5942565	5951923	5925795	5940094	0.22	cps
Scandium	45-2	40763	40114	40512	40463	0.81	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	6	0	0	2	173.21	cps
Selenium	82-1	-11	16	-40	-11	-243.53	cps
Silicon	28-1	586385	597629	590166	591394	0.97	cps
Silver	109-1	350	317	400	356	11.80	cps
Silver	107-1	458	375	467	433	11.70	cps
Sodium	23-2	6078695	5998464	6042979	6040046	0.67	cps
Strontium	86-1	68147	68992	68698	68612	0.63	cps
Strontium	88-1	583928	582651	584893	583824	0.19	cps
Sulfur	34-1	2648379	2638191	2632185	2639585	0.31	cps
Terbium	159-1	9875787	9863735	9781139	9840220	0.52	cps
Terbium	159-2	1965840	1941022	1946728	1951196	0.67	cps
Thallium	203-1	492	533	608	544	10.86	cps
Thallium	205-1	1325	1217	1542	1361	12.16	cps
Tin	118-1	2642	2559	2509	2570	2.62	cps
Titanium	47-1	1913713	1944470	1925409	1927864	0.81	cps
Uranium	238-1	192	242	300	244	22.18	cps
Vanadium	51-2	97	83	67	82	18.28	cps
Yttrium	89-1	9559592	9488642	9375179	9474471	0.98	cps
Yttrium	89-2	246377	246822	247407	246869	0.21	cps
Zinc	66-2	1353	1090	1260	1235	10.82	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P8
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:42:37	DataFile Name :	016ICSA_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5751	5235	4059	5015	17.29	cps
Zirconium	91-1	1092	1208	983	1095	10.28	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P8
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:45:53	DataFile Name :	017ICSB_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	473341	471829	471715	472295	0.19	cps
Antimony	121-1	144406	144786	147305	145499	1.08	cps
Arsenic	75-2	1489	1428	1633	1517	6.96	cps
Barium	135-1	30428	29718	30561	30236	1.50	cps
Barium	137-1	52949	53358	54857	53721	1.87	cps
Beryllium	9-1	24855	24716	24594	24722	0.53	cps
Bismuth	209-1	5660056	5725693	5687351	5691033	0.58	cps
Bismuth	209-2	1480410	1223527	1428867	1377601	9.86	cps
Boron	10-1	8745	8928	8945	8873	1.25	cps
Boron	11-1	40098	39848	40542	40163	0.87	cps
Cadmium	111-1	32672	33206	32405	32761	1.25	cps
Cadmium	106-1	6185	5968	5751	5968	3.63	cps
Cadmium	108-1	3192	3280	3438	3303	3.77	cps
Calcium	43-1	1836154	1837231	1829225	1834203	0.24	cps
Calcium	44-1	29506598	29727639	29667668	29633968	0.39	cps
Chromium	52-2	28496	28028	28369	28298	0.85	cps
Cobalt	59-2	31075	30267	30881	30741	1.37	cps
Copper	63-2	35014	35355	36438	35602	2.09	cps
Dysprosium	156-1	67	0	8	25	145.31	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-1	92	83	125	100	22.05	cps
Gadolinium	160-2	23	20	7	17	52.90	cps
Holmium	165-1	9414147	9550904	9690680	9551911	1.45	cps
Holmium	165-2	2034951	1678516	1963679	1892382	9.97	cps
Indium	115-1	8436674	8448078	8560190	8481648	0.80	cps
Indium	115-2	313217	258775	304062	292018	9.98	cps
Iron	56-2	44673184	44491679	44078655	44414506	0.69	cps
Iron	57-2	1111583	1111225	1104784	1109197	0.34	cps
Krypton	83-1	370	367	317	351	8.51	cps
Lead	206-1	94332	94521	93884	94246	0.35	cps
Lead	207-1	77670	78576	77821	78022	0.62	cps
Lead	208-1	362695	363612	361657	362654	0.27	cps
Lithium	6-1	1767941	1773389	1812690	1784673	1.37	cps
Magnesium	24-2	2575372	2559064	2572524	2568987	0.34	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P8
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 13:45:53 DataFile Name : 017ICSB_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	4921	4754	5228	4968	4.83	cps
Molybdenum	94-1	3788919	3788496	3792939	3790118	0.06	cps
Molybdenum	95-1	6202774	6286675	6304052	6264500	0.86	cps
Molybdenum	96-1	6729761	6744455	6730447	6734887	0.12	cps
Molybdenum	97-1	3974921	4055791	4057986	4029566	1.17	cps
Molybdenum	98-1	9878892	9967588	9985104	9943861	0.57	cps
Neodymium	150-1	40	33	40	38	10.19	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	11075	11385	11325	11261	1.46	cps
Phosphorus	31-2	34819	34819	34460	34699	0.60	cps
Potassium	39-2	1325423	1298455	1296641	1306840	1.23	cps
Rhodium	103-1	8161624	8118711	8159567	8146634	0.30	cps
Rhodium	103-2	2018586	1652579	1958005	1876390	10.46	cps
Scandium	45-1	5914482	5874354	5935195	5908010	0.52	cps
Scandium	45-2	40622	32991	38760	37458	10.62	cps
Selenium	77-2	7	20	10	12	56.76	cps
Selenium	78-2	33	24	43	33	27.78	cps
Selenium	82-1	1959	2068	1933	1987	3.61	cps
Silicon	28-1	789170	796614	797447	794410	0.57	cps
Silver	109-1	137666	138885	141016	139189	1.22	cps
Silver	107-1	146505	148081	146877	147155	0.56	cps
Sodium	23-2	5980889	5989107	5976114	5982037	0.11	cps
Strontium	86-1	167592	165974	169288	167618	0.99	cps
Strontium	88-1	1441771	1445398	1454967	1447379	0.47	cps
Sulfur	34-1	2609134	2628273	2586656	2608021	0.80	cps
Terbium	159-1	9875677	10090372	10024060	9996703	1.10	cps
Terbium	159-2	1966888	1623873	1901235	1830665	9.95	cps
Thallium	203-1	92025	92905	94459	93130	1.32	cps
Thallium	205-1	225321	226658	225050	225676	0.38	cps
Tin	118-1	236837	237447	240418	238234	0.80	cps
Titanium	47-1	1971939	1962938	1958845	1964574	0.34	cps
Uranium	238-1	694307	698177	701382	697955	0.51	cps
Vanadium	51-2	9820	9920	10130	9957	1.59	cps
Yttrium	89-1	9344350	9598181	9709737	9550756	1.96	cps
Yttrium	89-2	248551	204043	241648	231414	10.35	cps
Zinc	66-2	3407	3397	3477	3427	1.27	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P8
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:45:53	DataFile Name :	017ICSB_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	513398	532159	536103	527220	2.30	cps
Zirconium	91-1	115328	117948	121044	118107	2.42	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV031	Instrumnet Name :	P8
Client Sample ID :	CCV031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:49:08	DataFile Name :	018CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	269125	273562	273396	272028	0.92	cps
Antimony	121-1	3624435	3675601	3653093	3651043	0.70	cps
Arsenic	75-2	39361	39077	39627	39355	0.70	cps
Barium	135-1	3764643	3764332	3764064	3764346	0.01	cps
Barium	137-1	6507989	6485139	6437554	6476894	0.55	cps
Beryllium	9-1	646984	647128	645085	646399	0.18	cps
Bismuth	209-1	5745215	5793687	5700969	5746624	0.81	cps
Bismuth	209-2	1499871	1500514	1427833	1476073	2.83	cps
Boron	10-1	68783	71076	71587	70482	2.12	cps
Boron	11-1	320967	328969	336196	328711	2.32	cps
Cadmium	111-1	772888	775276	776722	774962	0.25	cps
Cadmium	106-1	83374	84313	84456	84048	0.70	cps
Cadmium	108-1	56300	55326	56786	56137	1.32	cps
Calcium	43-1	4790398	4720132	4760757	4757096	0.74	cps
Calcium	44-1	77156556	77402964	77414850	77324790	0.19	cps
Chromium	52-2	366304	366926	368992	367407	0.38	cps
Cobalt	59-2	757672	755611	760959	758081	0.36	cps
Copper	63-2	1281404	1284122	1290531	1285352	0.36	cps
Dysprosium	156-1	33	42	100	58	62.28	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Erbium	164-1	42	17	17	25	57.73	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-1	117	150	100	122	20.83	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Holmium	165-1	9856025	9760386	9697073	9771161	0.82	cps
Holmium	165-2	2085477	2099848	1981765	2055697	3.13	cps
Indium	115-1	8494884	8519023	8471179	8495029	0.28	cps
Indium	115-2	318716	317905	304003	313541	2.64	cps
Iron	56-2	57771501	56873329	57783094	57475975	0.91	cps
Iron	57-2	1469718	1442160	1464789	1458889	1.01	cps
Krypton	83-1	320	400	323	348	13.01	cps
Lead	206-1	1972898	1989927	2020892	1994572	1.22	cps
Lead	207-1	1762766	1796375	1754567	1771236	1.25	cps
Lead	208-1	8006543	8106486	8055530	8056187	0.62	cps
Lithium	6-1	1789728	1815847	1824909	1810161	1.01	cps
Magnesium	24-2	6669218	6746789	6765437	6727148	0.76	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV031	Instrumnet Name :	P8
Client Sample ID :	CCV031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:49:08	DataFile Name :	018CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	189078	188666	191950	189898	0.94	cps
Molybdenum	94-1	6705579	6688702	6644491	6679591	0.47	cps
Molybdenum	95-1	8152279	8219179	8160015	8177158	0.45	cps
Molybdenum	96-1	9056960	9081005	9045380	9061115	0.20	cps
Molybdenum	97-1	5217453	5187323	5199521	5201432	0.29	cps
Molybdenum	98-1	12992872	12939347	12954110	12962110	0.21	cps
Neodymium	150-1	153	167	127	149	13.68	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	228229	226228	226406	226954	0.49	cps
Phosphorus	31-2	4001	3917	3851	3923	1.92	cps
Potassium	39-2	1700016	1702768	1724440	1709075	0.78	cps
Rhodium	103-1	8121334	8096037	8038561	8085311	0.52	cps
Rhodium	103-2	2052978	2031236	1924114	2002776	3.44	cps
Scandium	45-1	6023790	5997096	6028692	6016526	0.28	cps
Scandium	45-2	42645	41003	39907	41185	3.35	cps
Selenium	77-2	293	320	213	276	20.15	cps
Selenium	78-2	857	891	928	892	3.95	cps
Selenium	82-1	52904	53118	53394	53139	0.46	cps
Silicon	28-1	2282770	2365732	2382299	2343600	2.28	cps
Silver	109-1	3765859	3711452	3739039	3738783	0.73	cps
Silver	107-1	3939397	3918612	3920596	3926202	0.29	cps
Sodium	23-2	15656163	15680420	15607707	15648097	0.24	cps
Strontium	86-1	1024980	1024730	1024421	1024711	0.03	cps
Strontium	88-1	8860032	8778668	8765536	8801412	0.58	cps
Sulfur	34-1	741947	741774	749396	744373	0.58	cps
Terbium	159-1	10241517	10070775	10156958	10156417	0.84	cps
Terbium	159-2	1992502	2008755	1936194	1979151	1.92	cps
Thallium	203-1	2440629	2473316	2447203	2453716	0.70	cps
Thallium	205-1	5808601	5836933	5772904	5806146	0.55	cps
Tin	118-1	2380910	2384894	2339367	2368390	1.06	cps
Titanium	47-1	2499529	2490020	2496758	2495436	0.20	cps
Uranium	238-1	7364125	7399333	7277847	7347101	0.85	cps
Vanadium	51-2	265409	264707	266371	265496	0.31	cps
Yttrium	89-1	9674380	9561006	9612138	9615841	0.59	cps
Yttrium	89-2	254430	253635	243928	250664	2.33	cps
Zinc	66-2	107496	107156	108399	107684	0.60	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV031	Instrumnet Name :	P8
Client Sample ID :	CCV031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 13:49:08	DataFile Name :	018CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5636961	5640546	5637273	5638260	0.04	cps
Zirconium	91-1	1229421	1243010	1221956	1231462	0.87	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : CCB031 Instrumnet Name : P8
 Client Sample ID : CCB031 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 14:01:00 DataFile Name : 021CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	25	39	32.73	cps
Antimony	121-1	1058	975	892	975	8.55	cps
Arsenic	75-2	4	0	7	4	100.05	cps
Barium	135-1	33	25	25	28	17.31	cps
Barium	137-1	50	33	42	42	20.00	cps
Beryllium	9-1	56	83	83	74	21.65	cps
Bismuth	209-1	5879048	5971623	5472573	5774415	4.60	cps
Bismuth	209-2	1560312	1550424	1534867	1548534	0.83	cps
Boron	10-1	958	1075	883	972	9.93	cps
Boron	11-1	4459	4793	4267	4506	5.90	cps
Cadmium	111-1	1465	1595	1542	1534	4.26	cps
Cadmium	106-1	2075	2259	2184	2173	4.24	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	967	775	875	872	10.99	cps
Calcium	44-1	32806	32589	32773	32722	0.36	cps
Chromium	52-2	890	830	697	806	12.28	cps
Cobalt	59-2	43	60	67	57	21.21	cps
Copper	63-2	317	283	317	306	6.30	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	7	3	3	4	43.40	cps
Gadolinium	160-1	117	58	83	86	33.98	cps
Gadolinium	160-2	13	27	7	16	65.47	cps
Holmium	165-1	9462442	9527138	8826432	9272004	4.18	cps
Holmium	165-2	2067597	2047343	2053349	2056096	0.51	cps
Indium	115-1	8444117	8534942	8068212	8349090	2.96	cps
Indium	115-2	326438	323889	318165	322831	1.31	cps
Iron	56-2	2034	2306	1961	2100	8.65	cps
Iron	57-2	72	78	61	70	12.06	cps
Krypton	83-1	273	287	330	297	9.99	cps
Lead	206-1	367	456	367	396	12.95	cps
Lead	207-1	328	317	267	304	10.72	cps
Lead	208-1	1572	1495	1545	1537	2.56	cps
Lithium	6-1	1800432	1830229	1709240	1779967	3.54	cps
Magnesium	24-2	225	183	175	194	13.78	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB031	Instrumnet Name :	P8
Client Sample ID :	CCB031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:01:00	DataFile Name :	021CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	40	37	30	36	14.32	cps
Molybdenum	94-1	717	883	867	822	11.16	cps
Molybdenum	95-1	583	675	433	564	21.64	cps
Molybdenum	96-1	550	700	667	639	12.33	cps
Molybdenum	97-1	467	358	425	417	13.11	cps
Molybdenum	98-1	1117	1050	842	1003	14.31	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	33	40	34	14.78	cps
Phosphorus	31-2	0	0	0	0	0.00	cps
Potassium	39-2	2659	2634	2392	2561	5.75	cps
Rhodium	103-1	8285631	8402892	7984747	8224423	2.62	cps
Rhodium	103-2	2137850	2138652	2079496	2118666	1.60	cps
Scandium	45-1	5786610	5844595	5367987	5666397	4.59	cps
Scandium	45-2	41037	40612	40672	40774	0.56	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	0	2	2	1	86.60	cps
Selenium	82-1	33	53	1	29	90.89	cps
Silicon	28-1	431554	426091	427459	428368	0.66	cps
Silver	109-1	175	100	92	122	37.55	cps
Silver	107-1	167	183	192	181	7.05	cps
Sodium	23-2	8403	9187	8886	8825	4.48	cps
Strontium	86-1	692	500	500	564	19.62	cps
Strontium	88-1	108	192	133	144	29.61	cps
Sulfur	34-1	451871	449242	446649	449254	0.58	cps
Terbium	159-1	9942527	9909815	9291064	9714469	3.78	cps
Terbium	159-2	1965387	1968981	1966830	1967066	0.09	cps
Thallium	203-1	425	417	525	456	13.23	cps
Thallium	205-1	1050	992	1250	1097	12.35	cps
Tin	118-1	842	1660	708	1070	48.17	cps
Titanium	47-1	242	242	158	214	22.49	cps
Uranium	238-1	25	75	92	64	54.31	cps
Vanadium	51-2	13	20	23	19	26.96	cps
Yttrium	89-1	9340208	9382108	8820812	9181043	3.41	cps
Yttrium	89-2	252063	251046	244807	249305	1.58	cps
Zinc	66-2	43	47	27	39	27.55	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB031	Instrumnet Name :	P8
Client Sample ID :	CCB031	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:01:00	DataFile Name :	021CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1183	1300	1283	1256	5.03	cps
Zirconium	91-1	250	275	250	258	5.59	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:04:21	DataFile Name :	022SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	100	158	128	22.90	cps
Antimony	121-1	14525	14375	13649	14183	3.30	cps
Arsenic	75-2	74	83	76	78	6.30	cps
Barium	135-1	13499	13558	13474	13510	0.32	cps
Barium	137-1	22938	23989	23664	23530	2.29	cps
Beryllium	9-1	1278	1295	1417	1330	5.70	cps
Bismuth	209-1	5844290	5964219	6008644	5939051	1.43	cps
Bismuth	209-2	1557331	1459261	1538387	1518326	3.43	cps
Boron	10-1	3967	4534	4334	4279	6.72	cps
Boron	11-1	19139	19080	19998	19406	2.65	cps
Cadmium	111-1	3031	3160	3022	3071	2.52	cps
Cadmium	106-1	2342	2450	2409	2400	2.28	cps
Cadmium	108-1	138	121	146	135	9.45	cps
Calcium	43-1	9487	9020	9387	9298	2.64	cps
Calcium	44-1	176236	175702	174563	175501	0.49	cps
Chromium	52-2	2414	2237	2170	2274	5.53	cps
Cobalt	59-2	1557	1390	1540	1496	6.14	cps
Copper	63-2	2970	2897	2870	2913	1.78	cps
Dysprosium	156-1	33	17	0	17	99.99	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	42	67	33	47	36.73	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-1	83	50	117	83	40.00	cps
Gadolinium	160-2	3	7	13	8	65.47	cps
Holmium	165-1	9526784	9520956	9498141	9515294	0.16	cps
Holmium	165-2	2056843	1930881	2023574	2003766	3.26	cps
Indium	115-1	8613618	8653786	8728319	8665241	0.67	cps
Indium	115-2	325616	304545	316237	315466	3.35	cps
Iron	56-2	24400	24322	24110	24277	0.62	cps
Iron	57-2	683	639	550	624	10.88	cps
Krypton	83-1	337	360	327	341	5.01	cps
Lead	206-1	3929	4245	4223	4132	4.28	cps
Lead	207-1	3278	3389	3967	3545	10.44	cps
Lead	208-1	15821	16388	17116	16442	3.95	cps
Lithium	6-1	1826134	1880856	1851163	1852718	1.48	cps
Magnesium	24-2	12706	13557	13223	13162	3.26	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:04:21	DataFile Name :	022SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	227	193	200	207	8.53	cps
Molybdenum	94-1	13924	12923	13399	13415	3.73	cps
Molybdenum	95-1	15343	15284	15718	15448	1.52	cps
Molybdenum	96-1	16260	17237	17203	16900	3.28	cps
Molybdenum	97-1	9854	9512	9562	9643	1.91	cps
Molybdenum	98-1	25116	24323	24790	24743	1.61	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	510	447	463	473	6.94	cps
Phosphorus	31-2	25	8	0	11	114.58	cps
Potassium	39-2	9120	8570	8912	8867	3.13	cps
Rhodium	103-1	8447001	8461575	8468584	8459053	0.13	cps
Rhodium	103-2	2094592	2012737	2086947	2064759	2.19	cps
Scandium	45-1	5833241	5890021	5933712	5885658	0.86	cps
Scandium	45-2	40682	38413	39646	39580	2.87	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	7	17	11	12	39.74	cps
Selenium	82-1	500	452	454	469	5.84	cps
Silicon	28-1	482719	487861	486591	485724	0.55	cps
Silver	109-1	8178	6985	7669	7611	7.86	cps
Silver	107-1	8386	7602	7886	7958	4.99	cps
Sodium	23-2	38202	38495	38478	38392	0.43	cps
Strontium	86-1	2359	2642	2550	2517	5.75	cps
Strontium	88-1	17061	16736	16753	16850	1.09	cps
Sulfur	34-1	458867	452758	457482	456369	0.70	cps
Terbium	159-1	9929334	10059469	9943196	9977333	0.72	cps
Terbium	159-2	1979231	1870166	1963546	1937648	3.04	cps
Thallium	203-1	5435	4809	5076	5107	6.14	cps
Thallium	205-1	12090	12015	12081	12062	0.34	cps
Tin	118-1	24415	24415	23747	24192	1.59	cps
Titanium	47-1	4826	4793	5009	4876	2.39	cps
Uranium	238-1	13508	13308	13950	13589	2.42	cps
Vanadium	51-2	2197	2397	2400	2331	5.00	cps
Yttrium	89-1	9422357	9484659	9529504	9478840	0.57	cps
Yttrium	89-2	251174	235873	243655	243567	3.14	cps
Zinc	66-2	273	250	290	271	7.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:04:21	DataFile Name :	022SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	12440	12757	11856	12351	3.70	cps
Zirconium	91-1	2650	2925	2667	2748	5.61	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : PB110446BL Instrumnet Name : P8
 Client Sample ID : PB110446BL Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 14:09:00 DataFile Name : 023CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	8	19	99.00	cps
Antimony	121-1	692	542	508	581	16.82	cps
Arsenic	75-2	4	2	2	2	43.30	cps
Barium	135-1	25	50	83	53	55.46	cps
Barium	137-1	58	67	67	64	7.53	cps
Beryllium	9-1	78	56	56	63	20.37	cps
Bismuth	209-1	5692660	5848896	5881239	5807598	1.74	cps
Bismuth	209-2	1446538	1498339	1521259	1488712	2.57	cps
Boron	10-1	692	692	767	717	6.04	cps
Boron	11-1	3909	3459	3309	3559	8.78	cps
Cadmium	111-1	1379	1516	1566	1487	6.50	cps
Cadmium	106-1	1967	2167	2234	2122	6.54	cps
Cadmium	108-1	21	25	21	22	10.84	cps
Calcium	43-1	892	875	725	831	11.05	cps
Calcium	44-1	30952	32614	32965	32177	3.34	cps
Chromium	52-2	830	783	840	818	3.70	cps
Cobalt	59-2	50	57	40	49	17.16	cps
Copper	63-2	310	270	270	283	8.15	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	0	7	10	6	91.64	cps
Gadolinium	160-1	67	125	83	92	32.78	cps
Gadolinium	160-2	10	3	13	9	57.30	cps
Holmium	165-1	9129286	9311209	9282234	9240909	1.06	cps
Holmium	165-2	1933781	2014331	1989142	1979085	2.08	cps
Indium	115-1	8457455	8432347	8535685	8475162	0.64	cps
Indium	115-2	302648	314935	316607	311397	2.45	cps
Iron	56-2	1756	1667	1895	1772	6.48	cps
Iron	57-2	50	39	50	46	13.85	cps
Krypton	83-1	363	377	323	354	7.83	cps
Lead	206-1	350	394	333	359	8.79	cps
Lead	207-1	278	256	328	287	12.89	cps
Lead	208-1	1350	1350	1572	1424	9.01	cps
Lithium	6-1	1795805	1803256	1847530	1815531	1.54	cps
Magnesium	24-2	192	117	133	147	26.75	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BL	Instrumnet Name :	P8
Client Sample ID :	PB110446BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:09:00	DataFile Name :	023CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	33	37	33	34	5.60	cps
Molybdenum	94-1	775	650	567	664	15.80	cps
Molybdenum	95-1	242	300	333	292	15.91	cps
Molybdenum	96-1	425	417	458	433	5.09	cps
Molybdenum	97-1	242	250	183	225	16.14	cps
Molybdenum	98-1	417	550	492	486	13.75	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	40	33	42	24.12	cps
Phosphorus	31-2	8	0	0	3	173.21	cps
Potassium	39-2	2492	2609	2459	2520	3.13	cps
Rhodium	103-1	8196374	8278192	8257135	8243900	0.52	cps
Rhodium	103-2	1970014	2045656	2042083	2019251	2.11	cps
Scandium	45-1	5756034	5721844	5788059	5755312	0.58	cps
Scandium	45-2	38192	38717	40549	39153	3.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	0	2	1	173.21	cps
Selenium	82-1	-67	-43	-16	-42	-60.76	cps
Silicon	28-1	433737	439253	435969	436320	0.64	cps
Silver	109-1	125	58	142	108	40.70	cps
Silver	107-1	83	133	83	100	28.87	cps
Sodium	23-2	7853	8278	7544	7891	4.67	cps
Strontium	86-1	525	550	608	561	7.62	cps
Strontium	88-1	150	108	125	128	16.41	cps
Sulfur	34-1	459625	456089	457480	457731	0.39	cps
Terbium	159-1	9642122	9800121	9888058	9776767	1.27	cps
Terbium	159-2	1812656	1920733	1913959	1882449	3.22	cps
Thallium	203-1	458	417	392	422	7.98	cps
Thallium	205-1	833	867	892	864	3.39	cps
Tin	118-1	1934	1642	1725	1767	8.50	cps
Titanium	47-1	175	142	158	158	10.53	cps
Uranium	238-1	58	8	33	33	75.02	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-1	9252019	9225015	9380131	9285722	0.89	cps
Yttrium	89-2	234093	240243	244213	239516	2.13	cps
Zinc	66-2	40	30	60	43	35.25	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BL	Instrumnet Name :	P8
Client Sample ID :	PB110446BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:09:00	DataFile Name :	023CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1358	1258	1450	1356	7.07	cps
Zirconium	91-1	275	200	292	256	19.11	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BS	Instrumnet Name :	P8
Client Sample ID :	PB110446BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:12:21	DataFile Name :	024LCSS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	54020	52130	52397	52849	1.94	cps
Antimony	121-1	3593523	3662045	3661476	3639015	1.08	cps
Arsenic	75-2	39170	38589	38899	38886	0.75	cps
Barium	135-1	3696733	3728565	3783684	3736327	1.18	cps
Barium	137-1	6344601	6446213	6476662	6422492	1.08	cps
Beryllium	9-1	648556	648234	643071	646620	0.48	cps
Bismuth	209-1	5954482	5175528	6033142	5721051	8.29	cps
Bismuth	209-2	1577699	1536864	1569346	1561303	1.38	cps
Boron	10-1	64805	67384	70063	67417	3.90	cps
Boron	11-1	304513	318151	319978	314214	2.69	cps
Cadmium	111-1	789350	792585	781054	787663	0.76	cps
Cadmium	106-1	84984	84507	85286	84926	0.46	cps
Cadmium	108-1	57313	57083	56640	57012	0.60	cps
Calcium	43-1	954204	967058	955082	958781	0.75	cps
Calcium	44-1	15694758	15952418	15823160	15823445	0.81	cps
Chromium	52-2	353371	349576	349951	350966	0.60	cps
Cobalt	59-2	755699	744827	745515	748680	0.81	cps
Copper	63-2	1304665	1303185	1300316	1302722	0.17	cps
Dysprosium	156-1	100	100	50	83	34.64	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Erbium	164-1	33	67	33	44	43.31	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-1	175	133	142	150	14.70	cps
Gadolinium	160-2	20	17	20	19	10.18	cps
Holmium	165-1	9688734	8698821	9819221	9402258	6.52	cps
Holmium	165-2	2107685	2065699	2117328	2096904	1.31	cps
Indium	115-1	8608842	7540114	8756162	8301706	7.99	cps
Indium	115-2	322885	318649	322581	321371	0.74	cps
Iron	56-2	11834031	11724584	11805310	11787975	0.48	cps
Iron	57-2	295595	290755	293464	293271	0.83	cps
Krypton	83-1	333	333	300	322	5.97	cps
Lead	206-1	1982905	1969583	2012657	1988382	1.11	cps
Lead	207-1	1798258	1814892	1808076	1807075	0.46	cps
Lead	208-1	8100643	8157968	8185586	8148066	0.53	cps
Lithium	6-1	1880054	1637107	1859922	1792361	7.52	cps
Magnesium	24-2	1382354	1368033	1365837	1372074	0.65	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BS	Instrumnet Name :	P8
Client Sample ID :	PB110446BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:12:21	DataFile Name :	024LCSS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	186740	184427	185508	185558	0.62	cps
Molybdenum	94-1	6579009	6559882	6536449	6558447	0.33	cps
Molybdenum	95-1	8055772	8032235	7937791	8008599	0.78	cps
Molybdenum	96-1	8835048	8958638	8911672	8901786	0.70	cps
Molybdenum	97-1	5067808	5166256	5082230	5105431	1.04	cps
Molybdenum	98-1	12711610	12902590	12587214	12733805	1.25	cps
Neodymium	150-1	153	193	260	202	26.65	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	222788	221345	221543	221892	0.35	cps
Phosphorus	31-2	3817	3259	3542	3539	7.89	cps
Potassium	39-2	343843	335192	340494	339843	1.28	cps
Rhodium	103-1	8277972	7322763	8406963	8002566	7.40	cps
Rhodium	103-2	2092327	2062429	2088275	2081011	0.78	cps
Scandium	45-1	6002454	5150256	5988892	5713867	8.54	cps
Scandium	45-2	42023	41381	42046	41817	0.90	cps
Selenium	77-2	280	260	207	249	15.23	cps
Selenium	78-2	832	811	930	857	7.39	cps
Selenium	82-1	52575	52596	52556	52576	0.04	cps
Silicon	28-1	2179978	2219935	2225788	2208567	1.13	cps
Silver	109-1	3840469	3819048	3763115	3807544	1.05	cps
Silver	107-1	3976572	4061633	4017573	4018593	1.06	cps
Sodium	23-2	3208410	3200617	3185866	3198298	0.36	cps
Strontium	86-1	996574	991998	993246	993939	0.24	cps
Strontium	88-1	8528582	8595984	8574248	8566271	0.40	cps
Sulfur	34-1	745176	744253	740435	743288	0.34	cps
Terbium	159-1	10030968	9058101	10438918	9842662	7.21	cps
Terbium	159-2	2031987	1993387	2013098	2012824	0.96	cps
Thallium	203-1	2459618	2513785	2463083	2478828	1.22	cps
Thallium	205-1	5824725	5927700	5858968	5870464	0.89	cps
Tin	118-1	2333155	2338542	2345396	2339031	0.26	cps
Titanium	47-1	2460771	2425250	2427225	2437749	0.82	cps
Uranium	238-1	7258488	7231985	7237544	7242672	0.19	cps
Vanadium	51-2	259978	256409	256426	257604	0.80	cps
Yttrium	89-1	9696234	8401832	9657843	9251970	7.96	cps
Yttrium	89-2	251697	250639	256199	252845	1.17	cps
Zinc	66-2	109928	108517	110677	109707	1.00	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110446BS	Instrumnet Name :	P8
Client Sample ID :	PB110446BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:12:21	DataFile Name :	024LCSS_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5597288	5563158	5471218	5543888	1.18	cps
Zirconium	91-1	1205171	1207915	1204499	1205861	0.15	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV032	Instrumnet Name :	P8
Client Sample ID :	CCV032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:23:46	DataFile Name :	025CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	271678	272011	269412	271033	0.52	cps
Antimony	121-1	3547992	3587566	3597226	3577595	0.73	cps
Arsenic	75-2	39263	38925	39088	39092	0.43	cps
Barium	135-1	3756923	3748528	3701472	3735641	0.80	cps
Barium	137-1	6422303	6399978	6395659	6405980	0.22	cps
Beryllium	9-1	640330	640698	636233	639087	0.39	cps
Bismuth	209-1	5766785	5682209	5649342	5699445	1.06	cps
Bismuth	209-2	1487485	1505709	1501720	1498305	0.64	cps
Boron	10-1	66840	69946	71361	69382	3.33	cps
Boron	11-1	316936	327830	333458	326075	2.58	cps
Cadmium	111-1	758512	762284	757644	759480	0.32	cps
Cadmium	106-1	82233	82394	83492	82706	0.83	cps
Cadmium	108-1	54640	54740	55874	55085	1.24	cps
Calcium	43-1	4649688	4621828	4664496	4645337	0.47	cps
Calcium	44-1	75955891	76251433	76061639	76089654	0.20	cps
Chromium	52-2	363294	363425	363812	363510	0.07	cps
Cobalt	59-2	743054	744578	743929	743854	0.10	cps
Copper	63-2	1261675	1270539	1270894	1267702	0.41	cps
Dysprosium	156-1	83	100	75	86	14.79	cps
Dysprosium	156-2	20	0	7	9	114.55	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	3	17	10	10	66.70	cps
Gadolinium	160-1	92	67	158	106	44.89	cps
Gadolinium	160-2	23	20	10	18	39.03	cps
Holmium	165-1	9830667	9738987	9631625	9733759	1.02	cps
Holmium	165-2	2062078	2092865	2101480	2085474	0.99	cps
Indium	115-1	8492856	8417961	8406259	8439025	0.56	cps
Indium	115-2	318628	317723	317556	317969	0.18	cps
Iron	56-2	56817937	57134382	57282189	57078169	0.42	cps
Iron	57-2	1445454	1437019	1446782	1443085	0.37	cps
Krypton	83-1	270	267	340	292	14.17	cps
Lead	206-1	1935702	1962576	1926605	1941628	0.96	cps
Lead	207-1	1741733	1788720	1750967	1760473	1.41	cps
Lead	208-1	7858472	7984597	7903736	7915602	0.81	cps
Lithium	6-1	1791672	1829041	1800926	1807213	1.08	cps
Magnesium	24-2	6673905	6602203	6717871	6664660	0.88	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV032	Instrumnet Name :	P8
Client Sample ID :	CCV032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:23:46	DataFile Name :	025CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	186243	188351	189713	188102	0.93	cps
Molybdenum	94-1	6561445	6592328	6594628	6582800	0.28	cps
Molybdenum	95-1	7897154	8079189	8006278	7994207	1.15	cps
Molybdenum	96-1	8932036	8949108	8878175	8919773	0.42	cps
Molybdenum	97-1	5139778	5073684	5156436	5123299	0.85	cps
Molybdenum	98-1	12805804	12792777	12730284	12776288	0.32	cps
Neodymium	150-1	160	207	113	160	29.17	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	221973	222780	225134	223296	0.74	cps
Phosphorus	31-2	3759	3817	3517	3698	4.30	cps
Potassium	39-2	1699940	1692759	1730112	1707603	1.16	cps
Rhodium	103-1	8068202	8033546	8032455	8044734	0.25	cps
Rhodium	103-2	1983288	1991183	2035405	2003292	1.40	cps
Scandium	45-1	5936980	5949666	5914718	5933788	0.30	cps
Scandium	45-2	41913	41351	41775	41680	0.70	cps
Selenium	77-2	287	293	230	270	12.89	cps
Selenium	78-2	887	785	822	832	6.20	cps
Selenium	82-1	51730	52031	51871	51877	0.29	cps
Silicon	28-1	2227635	2292540	2311301	2277159	1.93	cps
Silver	109-1	3672089	3656660	3685433	3671394	0.39	cps
Silver	107-1	3873577	3858854	3851147	3861192	0.30	cps
Sodium	23-2	15625669	15587465	15574561	15595898	0.17	cps
Strontium	86-1	992419	992899	998711	994677	0.35	cps
Strontium	88-1	8743891	8632551	8651780	8676074	0.69	cps
Sulfur	34-1	737798	743828	737344	739657	0.49	cps
Terbium	159-1	10089450	10101217	10103729	10098132	0.08	cps
Terbium	159-2	1998291	1993176	2007101	1999523	0.35	cps
Thallium	203-1	2437644	2450423	2380682	2422916	1.53	cps
Thallium	205-1	5794083	5833954	5705485	5777841	1.14	cps
Tin	118-1	2292051	2340448	2335378	2322626	1.15	cps
Titanium	47-1	2447541	2437735	2397239	2427505	1.10	cps
Uranium	238-1	7301021	7189327	7243284	7244544	0.77	cps
Vanadium	51-2	258905	260523	260703	260043	0.38	cps
Yttrium	89-1	9391923	9500474	9570614	9487670	0.95	cps
Yttrium	89-2	252494	255198	256137	254609	0.74	cps
Zinc	66-2	106334	106317	106542	106397	0.12	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV032	Instrumnet Name :	P8
Client Sample ID :	CCV032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:23:46	DataFile Name :	025CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5479312	5582220	5528599	5530044	0.93	cps
Zirconium	91-1	1200431	1207245	1218506	1208727	0.76	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB032	Instrumnet Name :	P8
Client Sample ID :	CCB032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:26:56	DataFile Name :	026CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	33	33	0.02	cps
Antimony	121-1	11063	9254	8962	9760	11.67	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	117	133	75	108	27.74	cps
Barium	137-1	192	200	100	164	33.86	cps
Beryllium	9-1	172	156	189	172	9.68	cps
Bismuth	209-1	5898904	5922723	5980182	5933936	0.70	cps
Bismuth	209-2	1553648	1557486	1581970	1564368	0.98	cps
Boron	10-1	2909	2742	2634	2762	5.02	cps
Boron	11-1	14233	12448	11622	12767	10.45	cps
Cadmium	111-1	1761	1823	1589	1724	7.05	cps
Cadmium	106-1	2434	2500	2225	2386	6.01	cps
Cadmium	108-1	13	21	33	22	47.18	cps
Calcium	43-1	925	825	892	881	5.78	cps
Calcium	44-1	34819	34469	34218	34502	0.88	cps
Chromium	52-2	757	850	853	820	6.69	cps
Cobalt	59-2	67	37	57	53	28.64	cps
Copper	63-2	360	300	350	337	9.55	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	33	42	8	28	62.46	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-1	50	125	150	108	48.04	cps
Gadolinium	160-2	17	10	3	10	66.70	cps
Holmium	165-1	9622368	9485854	9527271	9545164	0.73	cps
Holmium	165-2	2058327	2059901	2089180	2069136	0.84	cps
Indium	115-1	8779417	8678623	8700526	8719522	0.61	cps
Indium	115-2	323161	328710	328200	326690	0.94	cps
Iron	56-2	3056	3045	3067	3056	0.36	cps
Iron	57-2	72	67	56	65	13.09	cps
Krypton	83-1	390	363	347	367	5.96	cps
Lead	206-1	428	478	417	441	7.39	cps
Lead	207-1	433	417	383	411	6.19	cps
Lead	208-1	1850	1789	1733	1791	3.26	cps
Lithium	6-1	1811201	1800323	1848320	1819948	1.38	cps
Magnesium	24-2	400	400	283	361	18.65	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB032	Instrumnet Name :	P8
Client Sample ID :	CCB032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:26:56	DataFile Name :	026CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	27	47	27	33	34.64	cps
Molybdenum	94-1	3209	2784	2450	2814	13.51	cps
Molybdenum	95-1	3451	3392	3009	3284	7.31	cps
Molybdenum	96-1	4468	3601	3359	3809	15.31	cps
Molybdenum	97-1	2300	2075	1775	2050	12.85	cps
Molybdenum	98-1	6352	5493	4801	5549	14.00	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	47	43	52	24.17	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	2825	2559	2809	2731	5.47	cps
Rhodium	103-1	8626428	8392221	8552773	8523807	1.41	cps
Rhodium	103-2	2074710	2119109	2132821	2108880	1.44	cps
Scandium	45-1	5985169	5890030	5976595	5950598	0.88	cps
Scandium	45-2	40311	41070	40592	40658	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	0	0	0	0.00	cps
Selenium	82-1	-41	-45	-23	-36	-31.63	cps
Silicon	28-1	428864	428806	428129	428600	0.10	cps
Silver	109-1	350	300	317	322	7.90	cps
Silver	107-1	367	350	225	314	24.67	cps
Sodium	23-2	9929	10404	9820	10051	3.09	cps
Strontium	86-1	525	592	558	558	5.97	cps
Strontium	88-1	375	300	358	344	11.43	cps
Sulfur	34-1	434351	440677	441727	438918	0.91	cps
Terbium	159-1	10046036	9911975	9966148	9974720	0.68	cps
Terbium	159-2	1984990	1961033	1981552	1975858	0.66	cps
Thallium	203-1	875	858	967	900	6.48	cps
Thallium	205-1	2417	2317	2250	2328	3.60	cps
Tin	118-1	3176	3026	2875	3025	4.96	cps
Titanium	47-1	367	392	283	347	16.34	cps
Uranium	238-1	367	425	325	372	13.49	cps
Vanadium	51-2	17	17	13	16	12.40	cps
Yttrium	89-1	9763221	9442907	9558139	9588089	1.69	cps
Yttrium	89-2	251822	253709	253580	253037	0.42	cps
Zinc	66-2	53	53	33	47	24.75	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB032	Instrumnet Name :	P8
Client Sample ID :	CCB032	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:26:56	DataFile Name :	026CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3134	2775	2734	2881	7.64	cps
Zirconium	91-1	750	658	583	664	12.57	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:30:17	DataFile Name :	027CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	33	39	44.62	cps
Antimony	121-1	2634	2617	2692	2648	1.49	cps
Arsenic	75-2	6	2	7	5	57.32	cps
Barium	135-1	83	25	58	56	52.68	cps
Barium	137-1	100	83	92	92	9.09	cps
Beryllium	9-1	172	111	106	130	28.54	cps
Bismuth	209-1	6113385	5910843	6013608	6012612	1.68	cps
Bismuth	209-2	1566600	1540667	1555018	1554095	0.84	cps
Boron	10-1	1350	1400	1433	1395	3.01	cps
Boron	11-1	6594	6152	5901	6216	5.64	cps
Cadmium	111-1	1443	1708	1724	1625	9.72	cps
Cadmium	106-1	2034	2375	2425	2278	9.36	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Calcium	43-1	942	767	692	800	16.04	cps
Calcium	44-1	32180	31770	32940	32297	1.84	cps
Chromium	52-2	793	827	913	844	7.34	cps
Cobalt	59-2	77	27	100	68	55.27	cps
Copper	63-2	347	273	257	292	16.39	cps
Dysprosium	156-1	0	8	33	14	124.92	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	33	8	17	19	65.47	cps
Erbium	164-2	10	3	7	7	50.03	cps
Gadolinium	160-1	133	83	100	106	24.12	cps
Gadolinium	160-2	3	7	7	6	34.70	cps
Holmium	165-1	9804722	9537987	9527492	9623400	1.63	cps
Holmium	165-2	2057919	2069392	2054983	2060764	0.37	cps
Indium	115-1	8975594	8666022	8763643	8801753	1.80	cps
Indium	115-2	329271	320231	326288	325263	1.42	cps
Iron	56-2	2067	1889	2006	1987	4.55	cps
Iron	57-2	56	78	83	72	20.35	cps
Krypton	83-1	317	343	307	322	5.88	cps
Lead	206-1	344	300	389	344	12.90	cps
Lead	207-1	306	322	406	344	15.55	cps
Lead	208-1	1367	1567	1495	1476	6.86	cps
Lithium	6-1	1889565	1838719	1835709	1854664	1.63	cps
Magnesium	24-2	267	242	275	261	6.64	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:30:17	DataFile Name :	027CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	50	33	40	41	20.41	cps
Molybdenum	94-1	1375	1333	1225	1311	5.91	cps
Molybdenum	95-1	1167	1000	950	1039	10.92	cps
Molybdenum	96-1	1350	1517	1100	1322	15.86	cps
Molybdenum	97-1	700	650	667	672	3.79	cps
Molybdenum	98-1	1542	1609	1575	1575	2.12	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	33	50	40	22.05	cps
Phosphorus	31-2	8	8	0	6	86.60	cps
Potassium	39-2	2850	2850	2584	2762	5.58	cps
Rhodium	103-1	8812434	8550391	8569760	8644195	1.69	cps
Rhodium	103-2	2118216	2107198	2123874	2116429	0.40	cps
Scandium	45-1	6186138	6012216	5951308	6049887	2.01	cps
Scandium	45-2	41414	41515	40656	41195	1.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	2	0	1	173.21	cps
Selenium	82-1	15	-66	-13	-21	-195.79	cps
Silicon	28-1	405472	401923	407549	404981	0.70	cps
Silver	109-1	183	225	125	178	28.25	cps
Silver	107-1	192	175	217	194	10.79	cps
Sodium	23-2	9612	8895	9120	9209	3.98	cps
Strontium	86-1	458	550	425	478	13.55	cps
Strontium	88-1	200	150	183	178	14.32	cps
Sulfur	34-1	447490	442725	445632	445282	0.54	cps
Terbium	159-1	10298760	9964942	10009080	10090927	1.80	cps
Terbium	159-2	2005364	1982583	1999380	1995776	0.59	cps
Thallium	203-1	733	675	775	728	6.90	cps
Thallium	205-1	1183	1450	1383	1339	10.37	cps
Tin	118-1	1533	1550	1575	1553	1.35	cps
Titanium	47-1	167	175	150	164	7.77	cps
Uranium	238-1	108	142	92	114	22.35	cps
Vanadium	51-2	23	20	13	19	26.96	cps
Yttrium	89-1	9822004	9575743	9633459	9677069	1.33	cps
Yttrium	89-2	255351	248446	251420	251739	1.38	cps
Zinc	66-2	83	77	90	83	8.00	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:30:17	DataFile Name :	027CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2217	1867	1950	2011	9.09	cps
Zirconium	91-1	475	375	500	450	14.70	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:33:38	DataFile Name :	028LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	308	242	275	12.12	cps
Antimony	121-1	28248	28005	27379	27877	1.61	cps
Arsenic	75-2	144	165	167	159	7.77	cps
Barium	135-1	27822	26995	26761	27193	2.05	cps
Barium	137-1	47286	47394	46910	47197	0.54	cps
Beryllium	9-1	2561	2595	2573	2576	0.66	cps
Bismuth	209-1	5954161	5947090	5931913	5944388	0.19	cps
Bismuth	209-2	1562443	1585797	1560274	1569505	0.90	cps
Boron	10-1	7294	7477	8219	7663	6.39	cps
Boron	11-1	32613	36046	35504	34721	5.32	cps
Cadmium	111-1	4664	4506	4310	4494	3.95	cps
Cadmium	106-1	2734	2500	2200	2478	10.79	cps
Cadmium	108-1	279	200	204	228	19.56	cps
Calcium	43-1	18263	18905	17670	18279	3.38	cps
Calcium	44-1	317962	316974	317697	317544	0.16	cps
Chromium	52-2	3644	3877	3497	3673	5.22	cps
Cobalt	59-2	3060	3067	3077	3068	0.27	cps
Copper	63-2	5304	5591	5608	5501	3.10	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	75	42	58	58	28.57	cps
Erbium	164-2	7	3	13	8	65.47	cps
Gadolinium	160-1	108	42	117	89	46.24	cps
Gadolinium	160-2	3	10	7	7	50.03	cps
Holmium	165-1	9571120	9508161	9647904	9575728	0.73	cps
Holmium	165-2	2058581	2136949	2050255	2081929	2.30	cps
Indium	115-1	8736591	8729708	8776404	8747568	0.29	cps
Indium	115-2	331576	331392	325242	329403	1.09	cps
Iron	56-2	187713	184454	188203	186790	1.09	cps
Iron	57-2	4745	4640	4890	4758	2.64	cps
Krypton	83-1	337	290	300	309	7.95	cps
Lead	206-1	7742	8108	7475	7775	4.09	cps
Lead	207-1	6324	6924	6702	6650	4.56	cps
Lead	208-1	30677	31939	31300	31305	2.02	cps
Lithium	6-1	1830742	1841164	1836640	1836182	0.28	cps
Magnesium	24-2	25515	26501	26108	26041	1.90	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:33:38	DataFile Name :	028LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	417	380	410	402	4.86	cps
Molybdenum	94-1	27754	26685	26619	27019	2.36	cps
Molybdenum	95-1	30068	29909	29884	29954	0.33	cps
Molybdenum	96-1	34862	34111	33217	34063	2.42	cps
Molybdenum	97-1	18947	18922	19339	19070	1.23	cps
Molybdenum	98-1	48195	49325	48020	48513	1.46	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1033	1030	1030	1031	0.19	cps
Phosphorus	31-2	8	0	17	8	100.02	cps
Potassium	39-2	15292	15701	14883	15292	2.67	cps
Rhodium	103-1	8532555	8463642	8483913	8493370	0.42	cps
Rhodium	103-2	2150055	2159822	2149568	2153148	0.27	cps
Scandium	45-1	6006497	5917599	6019367	5981154	0.93	cps
Scandium	45-2	40950	41776	41578	41434	1.04	cps
Selenium	77-2	10	0	10	7	86.60	cps
Selenium	78-2	19	22	13	18	26.04	cps
Selenium	82-1	994	1101	1068	1055	5.20	cps
Silicon	28-1	530898	528243	527180	528774	0.36	cps
Silver	109-1	14425	14876	14684	14661	1.54	cps
Silver	107-1	15560	15184	15284	15343	1.27	cps
Sodium	23-2	67101	67736	67619	67485	0.50	cps
Strontium	86-1	4359	4893	4468	4573	6.17	cps
Strontium	88-1	34612	33300	34520	34144	2.14	cps
Sulfur	34-1	452290	448646	449556	450164	0.42	cps
Terbium	159-1	9976259	9906767	10144336	10009120	1.22	cps
Terbium	159-2	1994455	2043148	1986781	2008128	1.52	cps
Thallium	203-1	9421	9746	10288	9818	4.46	cps
Thallium	205-1	22746	23013	23097	22952	0.80	cps
Tin	118-1	47193	47628	47978	47600	0.83	cps
Titanium	47-1	9295	9412	9253	9320	0.88	cps
Uranium	238-1	27314	27749	27448	27504	0.81	cps
Vanadium	51-2	4794	5071	4598	4821	4.93	cps
Yttrium	89-1	9673065	9540763	9700485	9638104	0.89	cps
Yttrium	89-2	253112	258444	252056	254537	1.35	cps
Zinc	66-2	507	597	580	561	8.53	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110524BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:33:38	DataFile Name :	028LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	27930	27645	26251	27275	3.29	cps
Zirconium	91-1	5568	6260	5576	5801	6.85	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:36:59	DataFile Name :	029CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	25	31	31.50	cps
Antimony	121-1	817	1117	842	925	18.00	cps
Arsenic	75-2	4	0	6	3	91.69	cps
Barium	135-1	25	33	33	31	15.74	cps
Barium	137-1	58	67	108	78	34.44	cps
Beryllium	9-1	133	67	83	94	36.73	cps
Bismuth	209-1	5961851	5966612	5994240	5974234	0.29	cps
Bismuth	209-2	1579263	1585736	1555601	1573534	1.01	cps
Boron	10-1	1350	1242	1092	1228	10.57	cps
Boron	11-1	5535	5101	4851	5162	6.70	cps
Cadmium	111-1	1659	1437	1489	1528	7.61	cps
Cadmium	106-1	2375	2025	2117	2173	8.36	cps
Cadmium	108-1	29	8	8	15	78.76	cps
Calcium	43-1	742	825	792	786	5.34	cps
Calcium	44-1	31403	31820	31344	31523	0.82	cps
Chromium	52-2	753	800	823	792	4.50	cps
Cobalt	59-2	80	37	70	62	36.46	cps
Copper	63-2	287	313	247	282	11.89	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	33	58	39	44.62	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-1	100	100	108	103	4.68	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Holmium	165-1	9613632	9343623	9674025	9543760	1.84	cps
Holmium	165-2	2084616	2097009	2035203	2072276	1.58	cps
Indium	115-1	8795292	8708933	8738588	8747605	0.50	cps
Indium	115-2	330946	331536	323859	328780	1.30	cps
Iron	56-2	1717	1817	1672	1735	4.26	cps
Iron	57-2	44	78	28	50	50.91	cps
Krypton	83-1	307	347	277	310	11.33	cps
Lead	206-1	328	289	333	317	7.65	cps
Lead	207-1	283	311	211	269	19.22	cps
Lead	208-1	1350	1211	1211	1257	6.38	cps
Lithium	6-1	1838007	1820667	1832892	1830522	0.49	cps
Magnesium	24-2	258	183	292	244	22.70	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:36:59	DataFile Name :	029CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	27	33	53	38	36.73	cps
Molybdenum	94-1	625	775	550	650	17.63	cps
Molybdenum	95-1	425	433	417	425	1.96	cps
Molybdenum	96-1	667	567	608	614	8.18	cps
Molybdenum	97-1	400	317	242	319	24.80	cps
Molybdenum	98-1	733	575	742	683	13.74	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	47	47	47	0.00	cps
Phosphorus	31-2	0	8	8	6	86.60	cps
Potassium	39-2	2567	2475	2792	2611	6.24	cps
Rhodium	103-1	8490292	8391581	8601268	8494380	1.23	cps
Rhodium	103-2	2177580	2177584	2122748	2159304	1.47	cps
Scandium	45-1	6031800	5977445	5986694	5998646	0.48	cps
Scandium	45-2	41421	41244	40381	41015	1.36	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	2	2	0	1	86.60	cps
Selenium	82-1	-2	-23	37	4	764.96	cps
Silicon	28-1	413562	409570	409521	410884	0.56	cps
Silver	109-1	125	50	92	89	42.28	cps
Silver	107-1	133	83	67	94	36.73	cps
Sodium	23-2	8561	8203	8294	8353	2.23	cps
Strontium	86-1	392	517	492	467	14.17	cps
Strontium	88-1	108	175	125	136	25.49	cps
Sulfur	34-1	455570	451564	451154	452763	0.54	cps
Terbium	159-1	10058460	9850467	10081127	9996685	1.27	cps
Terbium	159-2	2050201	2024462	1994082	2022915	1.39	cps
Thallium	203-1	383	367	350	367	4.55	cps
Thallium	205-1	942	908	733	861	13.00	cps
Tin	118-1	1167	1092	1033	1097	6.09	cps
Titanium	47-1	192	217	125	178	26.65	cps
Uranium	238-1	108	50	42	67	54.49	cps
Vanadium	51-2	7	23	13	14	58.06	cps
Yttrium	89-1	9576050	9522348	9690096	9596165	0.89	cps
Yttrium	89-2	255706	254599	251533	253946	0.85	cps
Zinc	66-2	80	70	77	76	6.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:36:59	DataFile Name :	029CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1358	1317	1534	1403	8.20	cps
Zirconium	91-1	250	358	250	286	21.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:40:20	DataFile Name :	030LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	217	225	231	7.52	cps
Antimony	121-1	26787	27170	26494	26817	1.26	cps
Arsenic	75-2	152	167	130	149	12.48	cps
Barium	135-1	26745	26845	26845	26811	0.22	cps
Barium	137-1	45471	47571	45613	46218	2.54	cps
Beryllium	9-1	2489	2639	2578	2569	2.94	cps
Bismuth	209-1	5850372	6039534	6052068	5980658	1.89	cps
Bismuth	209-2	1609338	1589852	1572941	1590710	1.15	cps
Boron	10-1	7361	7194	7544	7366	2.38	cps
Boron	11-1	32488	35019	35921	34476	5.16	cps
Cadmium	111-1	4253	4431	4688	4457	4.91	cps
Cadmium	106-1	2242	2575	2659	2492	8.85	cps
Cadmium	108-1	179	233	254	222	17.42	cps
Calcium	43-1	18229	18696	18113	18346	1.68	cps
Calcium	44-1	310393	317849	315579	314607	1.21	cps
Chromium	52-2	3597	3694	3674	3655	1.40	cps
Cobalt	59-2	3080	3174	3017	3090	2.55	cps
Copper	63-2	5551	5481	5525	5519	0.64	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	75	75	0	50	86.60	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-1	117	33	100	83	52.92	cps
Gadolinium	160-2	13	13	17	14	13.35	cps
Holmium	165-1	9416757	9527083	9633494	9525778	1.14	cps
Holmium	165-2	2139622	2125030	2083453	2116035	1.38	cps
Indium	115-1	8591195	8766558	8752755	8703503	1.12	cps
Indium	115-2	337105	328933	328044	331360	1.51	cps
Iron	56-2	185001	188961	189397	187787	1.29	cps
Iron	57-2	4912	4690	4451	4684	4.92	cps
Krypton	83-1	310	290	330	310	6.45	cps
Lead	206-1	7380	7914	7730	7675	3.53	cps
Lead	207-1	6991	7419	6858	7089	4.14	cps
Lead	208-1	30476	32217	31472	31388	2.78	cps
Lithium	6-1	1765964	1867482	1859062	1830836	3.08	cps
Magnesium	24-2	26609	25833	25941	26128	1.61	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:40:20	DataFile Name :	030LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	410	453	493	452	9.22	cps
Molybdenum	94-1	26661	25675	26485	26274	2.00	cps
Molybdenum	95-1	29750	31312	31354	30805	2.97	cps
Molybdenum	96-1	33141	33793	32432	33122	2.06	cps
Molybdenum	97-1	18455	19223	18330	18669	2.59	cps
Molybdenum	98-1	47518	47769	47250	47512	0.55	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1040	963	940	981	5.33	cps
Phosphorus	31-2	17	8	0	8	100.02	cps
Potassium	39-2	15834	15793	16619	16082	2.89	cps
Rhodium	103-1	8400279	8533730	8628034	8520681	1.34	cps
Rhodium	103-2	2193372	2124770	2159646	2159263	1.59	cps
Scandium	45-1	5832205	5956749	6143432	5977462	2.62	cps
Scandium	45-2	41722	41575	41451	41583	0.33	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	20	11	9	14	43.83	cps
Selenium	82-1	958	996	1111	1022	7.78	cps
Silicon	28-1	527682	530544	530779	529668	0.33	cps
Silver	109-1	14809	14367	14350	14508	1.79	cps
Silver	107-1	15193	15535	15084	15270	1.54	cps
Sodium	23-2	68550	68046	69445	68680	1.03	cps
Strontium	86-1	4443	4726	4501	4557	3.28	cps
Strontium	88-1	33383	34060	33459	33634	1.10	cps
Sulfur	34-1	454038	456285	457889	456071	0.42	cps
Terbium	159-1	9885372	9963669	10227525	10025522	1.79	cps
Terbium	159-2	2041682	2011029	2023054	2025255	0.76	cps
Thallium	203-1	9746	9479	9462	9562	1.66	cps
Thallium	205-1	22295	22738	22028	22354	1.60	cps
Tin	118-1	45670	47920	47327	46973	2.48	cps
Titanium	47-1	9187	9228	8937	9117	1.73	cps
Uranium	238-1	26672	28317	26897	27295	3.27	cps
Vanadium	51-2	4911	4721	4858	4830	2.03	cps
Yttrium	89-1	9370622	9671692	9715885	9586066	1.96	cps
Yttrium	89-2	259940	253896	255045	256294	1.25	cps
Zinc	66-2	477	667	553	566	16.90	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110534BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:40:20	DataFile Name :	030LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	24006	24540	24256	24267	1.10	cps
Zirconium	91-1	5451	5285	5110	5282	3.24	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-01	Instrumnet Name :	P8
Client Sample ID :	MJHRT0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:43:42	DataFile Name :	031SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	68750	69563	66113	68142	2.65	cps
Antimony	121-1	18555	20183	19582	19440	4.23	cps
Arsenic	75-2	71059	70266	70735	70687	0.56	cps
Barium	135-1	95746	96443	94805	95665	0.86	cps
Barium	137-1	167617	166555	165297	166489	0.70	cps
Beryllium	9-1	767	922	767	819	10.97	cps
Bismuth	209-1	5927794	6009787	5939948	5959176	0.74	cps
Bismuth	209-2	1549023	1548648	1544954	1547541	0.15	cps
Boron	10-1	1500	1417	1367	1428	4.72	cps
Boron	11-1	6710	6710	6827	6749	1.00	cps
Cadmium	111-1	2502	2377	2402	2427	2.73	cps
Cadmium	106-1	2425	2167	2367	2320	5.84	cps
Cadmium	108-1	83	117	79	93	22.09	cps
Calcium	43-1	76869	75453	77623	76649	1.44	cps
Calcium	44-1	1303968	1314792	1309975	1309579	0.41	cps
Chromium	52-2	20532	20282	20816	20543	1.30	cps
Cobalt	59-2	39917	40085	39399	39800	0.90	cps
Copper	63-2	102041	100651	100702	101131	0.78	cps
Dysprosium	156-1	11297	10980	10797	11025	2.30	cps
Dysprosium	156-2	2504	2664	2640	2603	3.32	cps
Erbium	164-1	10313	10647	9821	10260	4.05	cps
Erbium	164-2	2137	2040	1897	2025	5.97	cps
Gadolinium	160-1	11489	11372	10872	11244	2.92	cps
Gadolinium	160-2	3067	3174	3224	3155	2.54	cps
Holmium	165-1	9642750	9719887	9565557	9642732	0.80	cps
Holmium	165-2	2091760	2089346	2078362	2086489	0.34	cps
Indium	115-1	8638947	8702650	8642398	8661332	0.41	cps
Indium	115-2	327331	323128	323484	324648	0.72	cps
Iron	56-2	30546417	30094807	30518019	30386414	0.83	cps
Iron	57-2	755275	740886	748212	748125	0.96	cps
Krypton	83-1	427	353	270	350	22.40	cps
Lead	206-1	372165	374308	371465	372646	0.40	cps
Lead	207-1	309784	313226	312189	311733	0.57	cps
Lead	208-1	1452981	1455621	1448520	1452374	0.25	cps
Lithium	6-1	1914734	1919336	1944941	1926337	0.84	cps
Magnesium	24-2	182743	181789	184454	182995	0.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-01	Instrumnet Name :	P8
Client Sample ID :	MJHRT0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:43:42	DataFile Name :	031SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	198846	197221	196907	197658	0.53	cps
Molybdenum	94-1	4834	4843	4434	4704	4.96	cps
Molybdenum	95-1	4509	4326	4751	4529	4.71	cps
Molybdenum	96-1	5360	5518	5235	5371	2.64	cps
Molybdenum	97-1	2850	2967	3109	2975	4.35	cps
Molybdenum	98-1	6819	7661	6994	7158	6.21	cps
Neodymium	150-1	11799	11846	11606	11750	1.08	cps
Neodymium	150-2	1510	1530	1420	1487	3.94	cps
Nickel	60-2	21277	21417	20923	21205	1.20	cps
Phosphorus	31-2	517	458	425	467	9.94	cps
Potassium	39-2	9437	8586	8520	8848	5.78	cps
Rhodium	103-1	8542543	8527844	8618045	8562811	0.57	cps
Rhodium	103-2	2146224	2136115	2133680	2138673	0.31	cps
Scandium	45-1	6150154	6186820	6203919	6180298	0.44	cps
Scandium	45-2	42447	41668	42601	42239	1.18	cps
Selenium	77-2	3	23	7	11	96.43	cps
Selenium	78-2	11	9	11	10	10.18	cps
Selenium	82-1	28	106	134	89	61.73	cps
Silicon	28-1	5975251	5830345	5929083	5911560	1.25	cps
Silver	109-1	10480	10955	10646	10694	2.26	cps
Silver	107-1	11614	11455	11572	11547	0.71	cps
Sodium	23-2	14983	15392	15426	15267	1.61	cps
Strontium	86-1	90039	91607	91698	91115	1.02	cps
Strontium	88-1	793477	791013	783314	789268	0.67	cps
Sulfur	34-1	448727	439155	436276	441386	1.48	cps
Terbium	159-1	9945598	10014015	10136495	10032036	0.96	cps
Terbium	159-2	2029539	2016906	1975769	2007405	1.40	cps
Thallium	203-1	917	1142	933	997	12.57	cps
Thallium	205-1	2059	2267	2350	2225	6.75	cps
Tin	118-1	101316	101148	102903	101789	0.95	cps
Titanium	47-1	15418	15376	15501	15431	0.41	cps
Uranium	238-1	2359	2125	2159	2214	5.70	cps
Vanadium	51-2	11565	12002	11815	11794	1.86	cps
Yttrium	89-1	9694722	9924169	9865169	9828020	1.21	cps
Yttrium	89-2	260610	258213	259025	259282	0.47	cps
Zinc	66-2	20512	19711	19801	20008	2.19	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-01	Instrumnet Name :	P8
Client Sample ID :	MJHRT0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:43:42	DataFile Name :	031SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5852	5535	5160	5515	6.28	cps
Zirconium	91-1	2042	1859	1792	1897	6.82	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:47:00	DataFile Name :	032SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	104877	106692	106187	105919	0.88	cps
Antimony	121-1	30427	29884	30477	30263	1.09	cps
Arsenic	75-2	553418	555827	559336	556194	0.54	cps
Barium	135-1	121126	120914	119074	120371	0.94	cps
Barium	137-1	210525	212905	211670	211700	0.56	cps
Beryllium	9-1	1139	1139	1111	1130	1.42	cps
Bismuth	209-1	5860860	5792021	5908486	5853789	1.00	cps
Bismuth	209-2	1536049	1553865	1542279	1544064	0.59	cps
Boron	10-1	1283	1275	1250	1270	1.37	cps
Boron	11-1	5168	5568	5485	5407	3.91	cps
Cadmium	111-1	2359	2560	2410	2443	4.29	cps
Cadmium	106-1	2300	2484	2267	2350	4.96	cps
Cadmium	108-1	92	58	104	85	27.97	cps
Calcium	43-1	124944	125087	125752	125261	0.34	cps
Calcium	44-1	2131153	2112336	2116147	2119879	0.47	cps
Chromium	52-2	24809	24996	25069	24958	0.54	cps
Cobalt	59-2	76881	77200	77588	77223	0.46	cps
Copper	63-2	166683	167338	168331	167451	0.50	cps
Dysprosium	156-1	16378	15960	16336	16225	1.42	cps
Dysprosium	156-2	4234	4191	4067	4164	2.08	cps
Erbium	164-1	16119	15935	15677	15910	1.40	cps
Erbium	164-2	3117	3100	3140	3119	0.64	cps
Gadolinium	160-1	17537	18180	18823	18180	3.53	cps
Gadolinium	160-2	5078	5118	4954	5050	1.69	cps
Holmium	165-1	9527204	9524141	9656486	9569277	0.79	cps
Holmium	165-2	2076172	2097811	2049118	2074367	1.18	cps
Indium	115-1	8686027	8672822	8767458	8708769	0.59	cps
Indium	115-2	325405	328207	324363	325991	0.61	cps
Iron	56-2	37437424	37369430	37647415	37484756	0.39	cps
Iron	57-2	931150	931046	933107	931767	0.12	cps
Krypton	83-1	327	377	343	349	7.30	cps
Lead	206-1	158494	158517	157318	158110	0.43	cps
Lead	207-1	129599	129297	128462	129119	0.46	cps
Lead	208-1	611183	605920	601776	606293	0.78	cps
Lithium	6-1	1902547	1920234	1953072	1925285	1.33	cps
Magnesium	24-2	295892	299156	298980	298009	0.62	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:47:00	DataFile Name :	032SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	268659	271991	269512	270054	0.64	cps
Molybdenum	94-1	3276	3184	3484	3314	4.64	cps
Molybdenum	95-1	3092	3534	3576	3401	7.88	cps
Molybdenum	96-1	4384	4443	4309	4379	1.53	cps
Molybdenum	97-1	2092	2159	2309	2186	5.08	cps
Molybdenum	98-1	5260	5343	5176	5260	1.58	cps
Neodymium	150-1	16878	16037	16130	16348	2.82	cps
Neodymium	150-2	1977	1977	1857	1937	3.58	cps
Nickel	60-2	42298	42465	41800	42187	0.82	cps
Phosphorus	31-2	767	833	733	778	6.55	cps
Potassium	39-2	11489	11530	11013	11344	2.53	cps
Rhodium	103-1	8558376	8503029	8537412	8532939	0.33	cps
Rhodium	103-2	2149901	2152987	2133311	2145400	0.49	cps
Scandium	45-1	6098158	6123756	6212073	6144662	0.97	cps
Scandium	45-2	42310	42491	42504	42435	0.26	cps
Selenium	77-2	13	17	23	18	28.64	cps
Selenium	78-2	13	15	11	13	14.31	cps
Selenium	82-1	405	318	355	360	12.14	cps
Silicon	28-1	7614672	7603758	7623688	7614039	0.13	cps
Silver	109-1	11939	12198	12381	12173	1.82	cps
Silver	107-1	12565	12506	13549	12873	4.55	cps
Sodium	23-2	14833	14650	15125	14869	1.61	cps
Strontium	86-1	201532	200637	205037	202402	1.15	cps
Strontium	88-1	1784361	1777341	1773313	1778338	0.31	cps
Sulfur	34-1	429140	421612	419266	423339	1.22	cps
Terbium	159-1	9978013	10056190	10167639	10067281	0.95	cps
Terbium	159-2	2027458	2000105	2011057	2012873	0.68	cps
Thallium	203-1	1092	1075	983	1050	5.55	cps
Thallium	205-1	2259	2075	2675	2336	13.16	cps
Tin	118-1	3384	3226	3092	3234	4.52	cps
Titanium	47-1	14975	14792	14308	14692	2.35	cps
Uranium	238-1	3059	2934	3051	3014	2.32	cps
Vanadium	51-2	17514	17271	17484	17423	0.76	cps
Yttrium	89-1	9817279	9927233	10027678	9924063	1.06	cps
Yttrium	89-2	260707	264601	259545	261618	1.01	cps
Zinc	66-2	22235	22231	22308	22258	0.20	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:47:00	DataFile Name :	032SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4226	4026	3534	3929	9.06	cps
Zirconium	91-1	5435	5426	5810	5557	3.94	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-03	Instrumnet Name :	P8
Client Sample ID :	MJHRT2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:50:19	DataFile Name :	033SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	110628	109748	107631	109336	1.41	cps
Antimony	121-1	11172	11372	11572	11372	1.76	cps
Arsenic	75-2	55005	54844	54066	54638	0.92	cps
Barium	135-1	97895	96500	98531	97642	1.06	cps
Barium	137-1	171423	171634	172514	171857	0.34	cps
Beryllium	9-1	989	961	867	939	6.82	cps
Bismuth	209-1	5913093	5863705	5966481	5914426	0.87	cps
Bismuth	209-2	1506307	1556387	1551452	1538049	1.79	cps
Boron	10-1	1050	1025	892	989	8.61	cps
Boron	11-1	4209	4701	4284	4398	6.03	cps
Cadmium	111-1	2128	2056	2274	2152	5.17	cps
Cadmium	106-1	2100	2092	2384	2192	7.58	cps
Cadmium	108-1	67	96	88	83	18.03	cps
Calcium	43-1	99754	94208	96102	96688	2.92	cps
Calcium	44-1	1631683	1665608	1625468	1640920	1.32	cps
Chromium	52-2	26976	27257	27100	27111	0.52	cps
Cobalt	59-2	54617	53275	54329	54073	1.31	cps
Copper	63-2	130078	127148	128885	128704	1.14	cps
Dysprosium	156-1	13908	12632	13074	13204	4.91	cps
Dysprosium	156-2	3210	3230	3257	3233	0.72	cps
Erbium	164-1	12014	12548	12073	12212	2.40	cps
Erbium	164-2	2327	2427	2604	2452	5.71	cps
Gadolinium	160-1	14392	14258	13774	14142	2.30	cps
Gadolinium	160-2	3987	3861	3911	3920	1.63	cps
Holmium	165-1	9597363	9522250	9580620	9566744	0.41	cps
Holmium	165-2	2049647	2100155	2081576	2077126	1.23	cps
Indium	115-1	8768382	8512441	8639453	8640092	1.48	cps
Indium	115-2	315925	328681	323725	322777	1.99	cps
Iron	56-2	29659081	29580907	29267328	29502439	0.70	cps
Iron	57-2	734870	733223	730280	732791	0.32	cps
Krypton	83-1	300	383	383	356	13.53	cps
Lead	206-1	152939	153996	153534	153490	0.35	cps
Lead	207-1	126042	125146	126160	125783	0.44	cps
Lead	208-1	593958	588241	594398	592199	0.58	cps
Lithium	6-1	1942515	1938286	1978640	1953147	1.14	cps
Magnesium	24-2	315337	312713	311855	313301	0.58	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-03	Instrumnet Name :	P8
Client Sample ID :	MJHRT2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:50:19	DataFile Name :	033SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	227717	228633	227238	227863	0.31	cps
Molybdenum	94-1	3534	3167	3209	3303	6.08	cps
Molybdenum	95-1	4443	4226	4501	4390	3.30	cps
Molybdenum	96-1	5651	5243	5118	5337	5.23	cps
Molybdenum	97-1	2667	2750	2917	2778	4.58	cps
Molybdenum	98-1	6910	6685	7344	6980	4.80	cps
Neodymium	150-1	13814	13641	14302	13919	2.46	cps
Neodymium	150-2	1880	1780	1810	1823	2.81	cps
Nickel	60-2	30824	31242	30654	30907	0.98	cps
Phosphorus	31-2	750	783	575	703	15.92	cps
Potassium	39-2	9971	9729	9479	9726	2.53	cps
Rhodium	103-1	8532985	8326918	8429017	8429640	1.22	cps
Rhodium	103-2	2105480	2146787	2106038	2119435	1.12	cps
Scandium	45-1	6125584	6043651	6133350	6100862	0.81	cps
Scandium	45-2	40686	41709	41167	41187	1.24	cps
Selenium	77-2	37	7	10	18	92.48	cps
Selenium	78-2	15	9	6	10	47.14	cps
Selenium	82-1	183	44	73	100	73.16	cps
Silicon	28-1	9013018	8906487	8739031	8886179	1.55	cps
Silver	109-1	7653	8095	7928	7892	2.83	cps
Silver	107-1	8453	8311	8720	8495	2.44	cps
Sodium	23-2	15067	15160	14908	15045	0.84	cps
Strontium	86-1	107446	107093	102348	105629	2.70	cps
Strontium	88-1	927035	925806	923733	925525	0.18	cps
Sulfur	34-1	410703	405979	410508	409063	0.65	cps
Terbium	159-1	10044851	10039632	10075633	10053372	0.19	cps
Terbium	159-2	1948047	2021436	1983140	1984208	1.85	cps
Thallium	203-1	750	692	850	764	10.48	cps
Thallium	205-1	1634	1825	2159	1872	14.19	cps
Tin	118-1	9754	9754	9754	9754	0.00	cps
Titanium	47-1	18029	17870	17395	17765	1.86	cps
Uranium	238-1	3617	3392	3642	3551	3.88	cps
Vanadium	51-2	20185	19207	19571	19654	2.52	cps
Yttrium	89-1	9828685	9700969	9767402	9765686	0.65	cps
Yttrium	89-2	253282	262467	259665	258471	1.82	cps
Zinc	66-2	22091	21964	21901	21985	0.44	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-03	Instrumnet Name :	P8
Client Sample ID :	MJHRT2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:50:19	DataFile Name :	033SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2275	3746	2675	2899	26.24	cps
Zirconium	91-1	983	1042	1058	1028	3.83	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:53:37	DataFile Name :	034SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	88727	89515	88954	89065	0.46	cps
Antimony	121-1	12873	13199	12573	12882	2.43	cps
Arsenic	75-2	87387	86271	86013	86557	0.84	cps
Barium	135-1	136117	134755	133738	134870	0.89	cps
Barium	137-1	237473	234141	235076	235563	0.73	cps
Beryllium	9-1	989	950	1000	980	2.68	cps
Bismuth	209-1	5697624	5871120	5958672	5842472	2.27	cps
Bismuth	209-2	1553277	1543596	1566929	1554600	0.75	cps
Boron	10-1	942	900	1008	950	5.75	cps
Boron	11-1	4409	4901	4843	4718	5.70	cps
Cadmium	111-1	2096	2343	2248	2229	5.59	cps
Cadmium	106-1	2117	2350	2200	2223	5.32	cps
Cadmium	108-1	117	63	67	82	36.78	cps
Calcium	43-1	164628	166740	166187	165852	0.66	cps
Calcium	44-1	2812004	2810996	2790068	2804356	0.44	cps
Chromium	52-2	23066	22952	23019	23013	0.25	cps
Cobalt	59-2	61030	60441	60786	60752	0.49	cps
Copper	63-2	153379	152499	150262	152047	1.06	cps
Dysprosium	156-1	17963	17371	17830	17721	1.75	cps
Dysprosium	156-2	4471	4381	4451	4434	1.07	cps
Erbium	164-1	18831	18589	18923	18781	0.92	cps
Erbium	164-2	3971	3861	3711	3847	3.39	cps
Gadolinium	160-1	19131	18597	18581	18770	1.67	cps
Gadolinium	160-2	5288	5455	5321	5355	1.65	cps
Holmium	165-1	9232136	9631149	9559309	9474198	2.24	cps
Holmium	165-2	2090982	2082156	2137399	2103513	1.41	cps
Indium	115-1	8378871	8623607	8628209	8543562	1.67	cps
Indium	115-2	323145	321866	327178	324063	0.86	cps
Iron	56-2	28484590	27958488	27891780	28111619	1.16	cps
Iron	57-2	699578	697895	692064	696513	0.57	cps
Krypton	83-1	303	350	407	353	14.65	cps
Lead	206-1	216935	217648	217242	217275	0.16	cps
Lead	207-1	175945	176579	173094	175206	1.06	cps
Lead	208-1	829993	829283	828903	829393	0.07	cps
Lithium	6-1	1879926	1987406	1961620	1942984	2.89	cps
Magnesium	24-2	275312	266116	269056	270162	1.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:53:37	DataFile Name :	034SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	275604	270731	272869	273068	0.89	cps
Molybdenum	94-1	3984	3742	3917	3881	3.22	cps
Molybdenum	95-1	4476	5001	5185	4887	7.53	cps
Molybdenum	96-1	5585	5618	5593	5599	0.31	cps
Molybdenum	97-1	3084	2984	2925	2998	2.67	cps
Molybdenum	98-1	7544	7286	7577	7469	2.14	cps
Neodymium	150-1	18828	18801	19181	18937	1.12	cps
Neodymium	150-2	2297	2367	2277	2314	2.04	cps
Nickel	60-2	39623	39022	39546	39397	0.83	cps
Phosphorus	31-2	592	675	583	617	8.22	cps
Potassium	39-2	13215	12256	11906	12459	5.44	cps
Rhodium	103-1	8208199	8448103	8446886	8367729	1.65	cps
Rhodium	103-2	2117013	2114338	2149791	2127047	0.93	cps
Scandium	45-1	5855579	6051679	6110329	6005862	2.22	cps
Scandium	45-2	41659	41411	42003	41691	0.71	cps
Selenium	77-2	10	27	10	16	61.87	cps
Selenium	78-2	6	24	19	16	59.18	cps
Selenium	82-1	208	202	144	185	19.11	cps
Silicon	28-1	7228364	7186738	7163125	7192742	0.46	cps
Silver	109-1	10988	11631	11422	11347	2.89	cps
Silver	107-1	12682	11789	12431	12301	3.74	cps
Sodium	23-2	14650	13941	14900	14497	3.43	cps
Strontium	86-1	311126	307759	305731	308205	0.88	cps
Strontium	88-1	2770292	2756543	2743825	2756887	0.48	cps
Sulfur	34-1	429958	426972	421358	426096	1.02	cps
Terbium	159-1	9674998	10038063	9933842	9882301	1.89	cps
Terbium	159-2	2008307	1985267	2036438	2010004	1.28	cps
Thallium	203-1	558	683	700	647	11.96	cps
Thallium	205-1	1509	1458	1600	1522	4.72	cps
Tin	118-1	6443	6719	6368	6510	2.83	cps
Titanium	47-1	10988	10504	11021	10838	2.67	cps
Uranium	238-1	2450	2384	2509	2448	2.56	cps
Vanadium	51-2	16300	15716	15579	15865	2.41	cps
Yttrium	89-1	9594257	9841080	9999893	9811744	2.08	cps
Yttrium	89-2	261654	257334	265652	261547	1.59	cps
Zinc	66-2	27230	26472	26676	26793	1.46	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:53:37	DataFile Name :	034SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2892	2675	2825	2798	3.97	cps
Zirconium	91-1	1534	1467	1050	1350	19.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-05	Instrumnet Name :	P8
Client Sample ID :	MJHRT4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:56:55	DataFile Name :	035SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	99070	98080	98525	98558	0.50	cps
Antimony	121-1	18847	19582	18981	19137	2.04	cps
Arsenic	75-2	43104	42615	42186	42635	1.08	cps
Barium	135-1	137382	139648	135823	137617	1.40	cps
Barium	137-1	239781	238825	238574	239060	0.27	cps
Beryllium	9-1	1072	1172	1189	1145	5.51	cps
Bismuth	209-1	5946245	6047224	5918652	5970707	1.13	cps
Bismuth	209-2	1551241	1535294	1560891	1549142	0.83	cps
Boron	10-1	1108	992	1083	1061	5.79	cps
Boron	11-1	4701	5151	5059	4971	4.79	cps
Cadmium	111-1	2181	2367	2085	2211	6.49	cps
Cadmium	106-1	2067	2492	2034	2198	11.63	cps
Cadmium	108-1	71	63	67	67	6.25	cps
Calcium	43-1	296285	294166	301138	297196	1.20	cps
Calcium	44-1	4907446	4947490	4895269	4916735	0.56	cps
Chromium	52-2	26051	25694	25814	25853	0.70	cps
Cobalt	59-2	56524	54968	55216	55569	1.50	cps
Copper	63-2	126802	123957	124808	125189	1.17	cps
Dysprosium	156-1	17596	17045	17012	17218	1.91	cps
Dysprosium	156-2	4361	4357	4347	4355	0.16	cps
Erbium	164-1	16637	16854	17287	16926	1.96	cps
Erbium	164-2	3437	3134	3444	3338	5.31	cps
Gadolinium	160-1	18915	17996	18180	18364	2.65	cps
Gadolinium	160-2	5455	5004	5361	5273	4.51	cps
Holmium	165-1	9735923	9616242	9516079	9622748	1.14	cps
Holmium	165-2	2042052	2057545	2092800	2064133	1.26	cps
Indium	115-1	8696350	8701020	8561474	8652948	0.92	cps
Indium	115-2	321449	318111	324056	321205	0.93	cps
Iron	56-2	29429762	29004656	29248619	29227679	0.73	cps
Iron	57-2	727796	721420	721075	723430	0.52	cps
Krypton	83-1	383	380	347	370	5.48	cps
Lead	206-1	161807	160986	160950	161248	0.30	cps
Lead	207-1	133348	133074	132377	132933	0.38	cps
Lead	208-1	622323	626154	626226	624901	0.36	cps
Lithium	6-1	1948445	1996063	1946404	1963638	1.43	cps
Magnesium	24-2	339986	340696	338710	339798	0.30	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-05	Instrumnet Name :	P8
Client Sample ID :	MJHRT4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:56:55	DataFile Name :	035SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	187419	185308	186878	186535	0.59	cps
Molybdenum	94-1	4176	4009	4226	4137	2.74	cps
Molybdenum	95-1	5418	5768	5618	5601	3.14	cps
Molybdenum	96-1	6794	6827	6644	6755	1.45	cps
Molybdenum	97-1	3642	3451	3317	3470	4.71	cps
Molybdenum	98-1	8962	9170	9679	9270	3.98	cps
Neodymium	150-1	20089	19522	19328	19647	2.01	cps
Neodymium	150-2	2440	2557	2437	2478	2.76	cps
Nickel	60-2	39125	38985	38667	38926	0.60	cps
Phosphorus	31-2	650	642	533	608	10.70	cps
Potassium	39-2	11372	11213	11422	11336	0.96	cps
Rhodium	103-1	8588404	8519870	8415902	8508059	1.02	cps
Rhodium	103-2	2090910	2095594	2146029	2110845	1.45	cps
Scandium	45-1	6164128	6068786	6038429	6090448	1.08	cps
Scandium	45-2	40749	41157	41689	41198	1.14	cps
Selenium	77-2	47	37	33	39	17.85	cps
Selenium	78-2	24	9	9	14	60.23	cps
Selenium	82-1	87	114	184	128	39.10	cps
Silicon	28-1	8315146	8287881	8261865	8288297	0.32	cps
Silver	109-1	5443	5785	5885	5704	4.06	cps
Silver	107-1	5760	6177	6102	6013	3.70	cps
Sodium	23-2	15801	15442	14983	15409	2.66	cps
Strontium	86-1	458410	458511	458238	458386	0.03	cps
Strontium	88-1	4009281	4055169	4028308	4030919	0.57	cps
Sulfur	34-1	451731	452539	447249	450506	0.63	cps
Terbium	159-1	10224805	10246463	10147439	10206236	0.51	cps
Terbium	159-2	2008542	1986155	1997138	1997278	0.56	cps
Thallium	203-1	450	458	642	517	20.97	cps
Thallium	205-1	1225	1267	1308	1267	3.29	cps
Tin	118-1	3892	4134	3884	3970	3.58	cps
Titanium	47-1	11972	11555	11964	11831	2.02	cps
Uranium	238-1	2334	2267	2317	2306	1.51	cps
Vanadium	51-2	16023	16210	16006	16079	0.70	cps
Yttrium	89-1	9981241	9926581	9734774	9880865	1.31	cps
Yttrium	89-2	255860	255590	256069	255840	0.09	cps
Zinc	66-2	26559	26866	26475	26634	0.77	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-05	Instrumnet Name :	P8
Client Sample ID :	MJHRT4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 14:56:55	DataFile Name :	035SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2634	2492	2467	2531	3.55	cps
Zirconium	91-1	808	950	992	917	10.48	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:00:13	DataFile Name :	036SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	154904	144741	141627	147091	4.72	cps
Antimony	121-1	7961	8094	8511	8189	3.51	cps
Arsenic	75-2	25490	24600	23691	24594	3.66	cps
Barium	135-1	106317	106669	107216	106734	0.42	cps
Barium	137-1	181413	183211	186880	183835	1.52	cps
Beryllium	9-1	1256	1167	1328	1250	6.46	cps
Bismuth	209-1	6120039	6029094	4449973	5533035	16.97	cps
Bismuth	209-2	19169	975908	1547702	847593	91.12	cps
Boron	10-1	883	742	792	806	8.92	cps
Boron	11-1	4184	3967	4151	4101	2.85	cps
Cadmium	111-1	1974	1878	1569	1807	11.70	cps
Cadmium	106-1	2225	2159	1533	1972	19.35	cps
Cadmium	108-1	67	83	54	68	21.50	cps
Calcium	43-1	115860	112044	114625	114177	1.71	cps
Calcium	44-1	1956793	1906512	1974602	1945969	1.81	cps
Chromium	52-2	38333	36561	35943	36946	3.36	cps
Cobalt	59-2	66354	63414	61957	63908	3.50	cps
Copper	63-2	142411	136328	132195	136978	3.75	cps
Dysprosium	156-1	17296	18021	17971	17763	2.28	cps
Dysprosium	156-2	4864	4251	4291	4469	7.68	cps
Erbium	164-1	16570	15568	16636	16258	3.68	cps
Erbium	164-2	3297	3411	3240	3316	2.61	cps
Gadolinium	160-1	18480	18831	19148	18820	1.77	cps
Gadolinium	160-2	5358	5234	5154	5249	1.95	cps
Holmium	165-1	9903171	9713982	7268179	8961777	16.40	cps
Holmium	165-2	8097	1289240	2076049	1124462	92.82	cps
Indium	115-1	8913281	8815087	6594087	8107485	16.18	cps
Indium	115-2	1790	200368	318344	173500	92.21	cps
Iron	56-2	35795569	34338578	33251547	34461898	3.70	cps
Iron	57-2	882501	856095	824680	854425	3.39	cps
Krypton	83-1	333	380	400	371	9.22	cps
Lead	206-1	161823	162887	162779	162496	0.36	cps
Lead	207-1	130796	131239	132981	131672	0.88	cps
Lead	208-1	619001	620598	626434	622011	0.63	cps
Lithium	6-1	2023183	2017728	1599912	1880274	12.91	cps
Magnesium	24-2	446018	425632	408419	426690	4.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:00:13	DataFile Name :	036SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	265138	252322	246779	254746	3.70	cps
Molybdenum	94-1	3234	3384	3459	3359	3.41	cps
Molybdenum	95-1	4051	4484	3817	4117	8.22	cps
Molybdenum	96-1	4743	5018	4868	4876	2.82	cps
Molybdenum	97-1	2842	2567	2609	2673	5.55	cps
Molybdenum	98-1	6085	6302	6577	6321	3.90	cps
Neodymium	150-1	18620	18661	19135	18805	1.52	cps
Neodymium	150-2	2487	2490	2210	2396	6.71	cps
Nickel	60-2	35088	32986	31199	33091	5.88	cps
Phosphorus	31-2	800	758	833	797	4.71	cps
Potassium	39-2	8761	9212	8561	8845	3.77	cps
Rhodium	103-1	8698069	8632136	6444587	7924931	16.18	cps
Rhodium	103-2	6149	1309540	2117493	1144394	93.09	cps
Scandium	45-1	6311188	6185110	4795480	5763926	14.59	cps
Scandium	45-2	930	24061	40676	21889	91.19	cps
Selenium	77-2	33	20	27	27	24.99	cps
Selenium	78-2	9	22	17	16	40.51	cps
Selenium	82-1	98	93	37	76	44.39	cps
Silicon	28-1	11546786	11534990	11685643	11589140	0.72	cps
Silver	109-1	5977	6260	5802	6013	3.85	cps
Silver	107-1	6552	6252	6894	6566	4.89	cps
Sodium	23-2	13031	13382	12673	13029	2.72	cps
Strontium	86-1	123185	121957	125473	123538	1.44	cps
Strontium	88-1	1059248	1060621	1062060	1060643	0.13	cps
Sulfur	34-1	381605	381175	371549	378110	1.50	cps
Terbium	159-1	10313181	10303706	7729065	9448651	15.76	cps
Terbium	159-2	8107	1236311	1984243	1076221	92.71	cps
Thallium	203-1	283	425	450	386	23.28	cps
Thallium	205-1	958	950	1017	975	3.73	cps
Tin	118-1	4326	4051	3859	4079	5.75	cps
Titanium	47-1	18062	18596	18279	18313	1.47	cps
Uranium	238-1	5110	5076	5093	5093	0.33	cps
Vanadium	51-2	26572	25447	24629	25549	3.82	cps
Yttrium	89-1	10084148	10085789	7434999	9201645	16.63	cps
Yttrium	89-2	7135	164589	255097	142274	88.19	cps
Zinc	66-2	21293	20235	19955	20494	3.44	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:00:13	DataFile Name :	036SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2734	2692	2625	2684	2.04	cps
Zirconium	91-1	742	817	808	789	5.21	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-07	Instrumnet Name :	P8
Client Sample ID :	MJHRT6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:03:33	DataFile Name :	037SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	79028	79045	78535	78869	0.37	cps
Antimony	121-1	6819	6869	6902	6863	0.61	cps
Arsenic	75-2	28847	28743	28882	28824	0.25	cps
Barium	135-1	75944	74995	76739	75893	1.15	cps
Barium	137-1	132946	130498	131894	131779	0.93	cps
Beryllium	9-1	656	550	594	600	8.83	cps
Bismuth	209-1	6180629	6213685	6112385	6168899	0.84	cps
Bismuth	209-2	1606666	1588410	1615843	1603640	0.87	cps
Boron	10-1	775	817	792	795	2.64	cps
Boron	11-1	3759	3976	3526	3753	6.00	cps
Cadmium	111-1	2081	2264	2204	2183	4.25	cps
Cadmium	106-1	2200	2359	2375	2311	4.18	cps
Cadmium	108-1	96	42	67	68	39.84	cps
Calcium	43-1	71265	72789	72866	72306	1.25	cps
Calcium	44-1	1236756	1198593	1237269	1224206	1.81	cps
Chromium	52-2	25133	25320	25270	25241	0.38	cps
Cobalt	59-2	39877	40292	40021	40063	0.53	cps
Copper	63-2	77867	77337	76767	77324	0.71	cps
Dysprosium	156-1	9604	9312	9345	9420	1.70	cps
Dysprosium	156-2	2264	2387	2384	2345	3.00	cps
Erbium	164-1	9029	9295	9104	9143	1.51	cps
Erbium	164-2	1800	1870	1800	1823	2.22	cps
Gadolinium	160-1	9646	10196	9996	9946	2.80	cps
Gadolinium	160-2	2777	2890	2850	2839	2.02	cps
Holmium	165-1	9970819	10075859	9948590	9998423	0.68	cps
Holmium	165-2	2136843	2093274	2151022	2127046	1.41	cps
Indium	115-1	8958572	8940263	8909451	8936095	0.28	cps
Indium	115-2	332681	329033	330131	330615	0.57	cps
Iron	56-2	20870378	20740514	20665619	20758837	0.50	cps
Iron	57-2	519687	516642	506304	514211	1.36	cps
Krypton	83-1	337	380	370	362	6.26	cps
Lead	206-1	154485	154490	153960	154312	0.20	cps
Lead	207-1	127401	125262	130167	127610	1.93	cps
Lead	208-1	600715	592017	600652	597795	0.84	cps
Lithium	6-1	1983132	2061842	2030031	2025002	1.96	cps
Magnesium	24-2	234766	237943	236477	236395	0.67	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-07	Instrumnet Name :	P8
Client Sample ID :	MJHRT6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:03:33	DataFile Name :	037SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	175379	174730	173259	174456	0.62	cps
Molybdenum	94-1	2900	2625	2434	2653	8.84	cps
Molybdenum	95-1	2484	2209	2442	2378	6.23	cps
Molybdenum	96-1	3092	3009	3117	3073	1.85	cps
Molybdenum	97-1	1367	1450	1583	1467	7.45	cps
Molybdenum	98-1	3876	4109	3834	3940	3.76	cps
Neodymium	150-1	10691	9590	10031	10104	5.48	cps
Neodymium	150-2	1413	1437	1330	1393	4.02	cps
Nickel	60-2	19561	19634	18763	19319	2.50	cps
Phosphorus	31-2	492	450	442	461	5.81	cps
Potassium	39-2	7577	7869	7928	7791	2.41	cps
Rhodium	103-1	8740835	8896634	8832023	8823164	0.89	cps
Rhodium	103-2	2208489	2187419	2176633	2190847	0.74	cps
Scandium	45-1	6302824	6338109	6189617	6276850	1.24	cps
Scandium	45-2	42715	41645	42294	42218	1.28	cps
Selenium	77-2	17	13	10	13	25.01	cps
Selenium	78-2	2	13	4	6	96.48	cps
Selenium	82-1	53	67	56	59	12.19	cps
Silicon	28-1	7012225	7031901	6984305	7009477	0.34	cps
Silver	109-1	6102	6502	6227	6277	3.26	cps
Silver	107-1	6644	6735	6810	6730	1.24	cps
Sodium	23-2	12339	11855	12189	12128	2.04	cps
Strontium	86-1	83707	81527	83657	82964	1.50	cps
Strontium	88-1	715553	711687	713126	713455	0.27	cps
Sulfur	34-1	373647	368855	370617	371040	0.65	cps
Terbium	159-1	10555038	10466245	10372157	10464480	0.87	cps
Terbium	159-2	2067886	2053326	2057852	2059688	0.36	cps
Thallium	203-1	342	333	300	325	6.78	cps
Thallium	205-1	792	858	825	825	4.04	cps
Tin	118-1	5068	4901	5151	5040	2.53	cps
Titanium	47-1	89436	89393	89620	89483	0.13	cps
Uranium	238-1	3626	3467	3167	3420	6.81	cps
Vanadium	51-2	16787	16840	17204	16944	1.34	cps
Yttrium	89-1	9980470	10294913	10020749	10098711	1.69	cps
Yttrium	89-2	262072	256616	259001	259230	1.06	cps
Zinc	66-2	13136	13267	12846	13083	1.65	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-07	Instrumnet Name :	P8
Client Sample ID :	MJHRT6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:03:33	DataFile Name :	037SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3584	3151	3092	3276	8.20	cps
Zirconium	91-1	992	908	1083	995	8.80	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-08	Instrumnet Name :	P8
Client Sample ID :	MJHRT7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:06:53	DataFile Name :	038SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	96091	91050	96082	94408	3.08	cps
Antimony	121-1	13232	13533	13708	13491	1.78	cps
Arsenic	75-2	76181	72129	75683	74664	2.96	cps
Barium	135-1	97819	98003	97961	97928	0.10	cps
Barium	137-1	169625	169296	171805	170242	0.80	cps
Beryllium	9-1	878	995	878	917	7.35	cps
Bismuth	209-1	6158166	6114111	6002252	6091510	1.32	cps
Bismuth	209-2	1612924	1397945	1575312	1528727	7.51	cps
Boron	10-1	817	608	725	717	14.57	cps
Boron	11-1	3351	3359	3567	3426	3.58	cps
Cadmium	111-1	3349	3337	3558	3415	3.63	cps
Cadmium	106-1	2434	2317	2542	2431	4.63	cps
Cadmium	108-1	179	121	121	140	24.01	cps
Calcium	43-1	107610	108955	108559	108375	0.64	cps
Calcium	44-1	1836620	1813924	1836372	1828972	0.71	cps
Chromium	52-2	25383	23911	25169	24821	3.21	cps
Cobalt	59-2	62225	59082	61217	60841	2.64	cps
Copper	63-2	149484	142710	147338	146511	2.36	cps
Dysprosium	156-1	13649	13424	13608	13560	0.88	cps
Dysprosium	156-2	3401	3334	3457	3397	1.82	cps
Erbium	164-1	12598	13107	12707	12804	2.09	cps
Erbium	164-2	2550	2290	2434	2425	5.37	cps
Gadolinium	160-1	14250	14050	14867	14389	2.96	cps
Gadolinium	160-2	4007	3807	4114	3976	3.92	cps
Holmium	165-1	10020165	9916364	9933506	9956678	0.56	cps
Holmium	165-2	2153983	1881398	2110972	2048784	7.15	cps
Indium	115-1	8939021	9036814	8923554	8966463	0.68	cps
Indium	115-2	332743	289832	324210	315595	7.20	cps
Iron	56-2	28009756	26602846	27257634	27290079	2.58	cps
Iron	57-2	690901	658368	672667	673979	2.42	cps
Krypton	83-1	320	290	323	311	5.90	cps
Lead	206-1	264657	262554	261980	263064	0.54	cps
Lead	207-1	217359	212839	213637	214612	1.12	cps
Lead	208-1	1021886	1004212	1005077	1010392	0.99	cps
Lithium	6-1	2002808	1997732	1983902	1994814	0.49	cps
Magnesium	24-2	281896	269930	281070	277632	2.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-08	Instrumnet Name :	P8
Client Sample ID :	MJHRT7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:06:53	DataFile Name :	038SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	205366	194812	203167	201115	2.77	cps
Molybdenum	94-1	2884	2825	2850	2853	1.02	cps
Molybdenum	95-1	3542	3692	3859	3698	4.28	cps
Molybdenum	96-1	4184	4234	4443	4287	3.20	cps
Molybdenum	97-1	1950	2342	2400	2231	10.97	cps
Molybdenum	98-1	5560	5685	5860	5701	2.64	cps
Neodymium	150-1	14342	13808	13788	13979	2.25	cps
Neodymium	150-2	1787	1737	1760	1761	1.42	cps
Nickel	60-2	31268	30267	31970	31168	2.75	cps
Phosphorus	31-2	642	642	758	681	9.90	cps
Potassium	39-2	9787	9362	9587	9579	2.22	cps
Rhodium	103-1	8741286	8874852	8708666	8774935	1.00	cps
Rhodium	103-2	2177744	1911403	2147698	2078948	7.02	cps
Scandium	45-1	6217076	6265391	6255511	6245993	0.41	cps
Scandium	45-2	42608	37899	40823	40443	5.88	cps
Selenium	77-2	27	27	17	23	24.74	cps
Selenium	78-2	15	13	13	14	7.87	cps
Selenium	82-1	210	227	185	207	10.16	cps
Silicon	28-1	9777180	9433487	9476652	9562439	1.96	cps
Silver	109-1	10213	10338	10538	10363	1.58	cps
Silver	107-1	11497	11172	11013	11227	2.20	cps
Sodium	23-2	11113	10980	11413	11169	1.99	cps
Strontium	86-1	133658	132646	133163	133156	0.38	cps
Strontium	88-1	1156044	1146286	1151867	1151399	0.43	cps
Sulfur	34-1	372304	370314	371793	371470	0.28	cps
Terbium	159-1	10375742	10414935	10262967	10351215	0.76	cps
Terbium	159-2	2071577	1835211	2014431	1973740	6.25	cps
Thallium	203-1	442	417	400	419	5.00	cps
Thallium	205-1	725	950	850	842	13.39	cps
Tin	118-1	2100	2234	2109	2147	3.48	cps
Titanium	47-1	22686	22460	21642	22263	2.47	cps
Uranium	238-1	3943	4309	4043	4098	4.63	cps
Vanadium	51-2	18058	17121	17418	17532	2.73	cps
Yttrium	89-1	9909985	10125663	10069835	10035161	1.12	cps
Yttrium	89-2	263623	231704	254673	250000	6.59	cps
Zinc	66-2	23527	21280	22535	22447	5.02	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-08	Instrumnet Name :	P8
Client Sample ID :	MJHRT7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:06:53	DataFile Name :	038SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2275	2384	2492	2384	4.55	cps
Zirconium	91-1	1167	1108	1025	1100	6.47	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:10:11	DataFile Name :	039SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	80679	80637	81108	80808	0.32	cps
Antimony	121-1	124604	124948	126840	125464	0.96	cps
Arsenic	75-2	2061098	2041701	2046669	2049823	0.49	cps
Barium	135-1	93984	93555	94696	94078	0.61	cps
Barium	137-1	165531	164376	162824	164244	0.83	cps
Beryllium	9-1	900	967	767	878	11.60	cps
Bismuth	209-1	5783581	6245694	6270394	6099890	4.50	cps
Bismuth	209-2	1608458	1606607	1589446	1601504	0.65	cps
Boron	10-1	742	658	808	736	10.21	cps
Boron	11-1	3717	4276	3942	3979	7.06	cps
Cadmium	111-1	2657	2543	2777	2659	4.40	cps
Cadmium	106-1	2417	2075	2517	2336	9.91	cps
Cadmium	108-1	92	121	79	97	21.99	cps
Calcium	43-1	96834	96346	94937	96039	1.03	cps
Calcium	44-1	1661303	1628577	1621540	1637140	1.30	cps
Chromium	52-2	21003	21160	20218	20793	2.43	cps
Cobalt	59-2	97807	98730	98334	98290	0.47	cps
Copper	63-2	270446	266385	265996	267609	0.92	cps
Dysprosium	156-1	12273	12573	12415	12420	1.21	cps
Dysprosium	156-2	2994	3107	3010	3037	2.02	cps
Erbium	164-1	11456	11531	11664	11550	0.91	cps
Erbium	164-2	2437	2394	2304	2378	2.86	cps
Gadolinium	160-1	12857	12740	12873	12823	0.57	cps
Gadolinium	160-2	3714	3501	3504	3573	3.42	cps
Holmium	165-1	9390591	10006043	10164575	9853736	4.15	cps
Holmium	165-2	2147807	2118594	2102875	2123092	1.07	cps
Indium	115-1	8457178	9001849	9032411	8830479	3.67	cps
Indium	115-2	330710	329942	326425	329025	0.69	cps
Iron	56-2	51808715	51575301	51473393	51619136	0.33	cps
Iron	57-2	1291845	1277329	1278070	1282415	0.64	cps
Krypton	83-1	337	350	347	344	2.01	cps
Lead	206-1	830440	826356	828448	828414	0.25	cps
Lead	207-1	675365	673413	672524	673767	0.22	cps
Lead	208-1	3220187	3222959	3209987	3217711	0.21	cps
Lithium	6-1	1796723	1955338	1969495	1907185	5.03	cps
Magnesium	24-2	238010	239081	236158	237750	0.62	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:10:11	DataFile Name :	039SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	211793	212358	210694	211615	0.40	cps
Molybdenum	94-1	3744	3184	3134	3354	10.11	cps
Molybdenum	95-1	4042	4426	4359	4276	4.79	cps
Molybdenum	96-1	5568	5243	5443	5418	3.03	cps
Molybdenum	97-1	2775	2484	2600	2620	5.60	cps
Molybdenum	98-1	6660	6469	6610	6580	1.51	cps
Neodymium	150-1	12339	12239	12473	12351	0.95	cps
Neodymium	150-2	1457	1560	1637	1551	5.82	cps
Nickel	60-2	44033	44682	44167	44294	0.77	cps
Phosphorus	31-2	642	567	508	572	11.68	cps
Potassium	39-2	12815	11981	11639	12145	4.98	cps
Rhodium	103-1	8260807	8781419	8768891	8603706	3.45	cps
Rhodium	103-2	2196485	2204907	2180959	2194117	0.55	cps
Scandium	45-1	5908299	6320159	6248646	6159035	3.57	cps
Scandium	45-2	42143	41608	41080	41611	1.28	cps
Selenium	77-2	27	13	20	20	33.35	cps
Selenium	78-2	33	26	19	26	28.56	cps
Selenium	82-1	1003	988	1013	1001	1.22	cps
Silicon	28-1	9370485	9440284	9397416	9402729	0.37	cps
Silver	109-1	72814	70276	71240	71443	1.79	cps
Silver	107-1	75470	75830	75421	75574	0.30	cps
Sodium	23-2	11597	11956	11472	11675	2.15	cps
Strontium	86-1	138870	139581	137832	138761	0.63	cps
Strontium	88-1	1218820	1206047	1207892	1210920	0.57	cps
Sulfur	34-1	1303455	1293578	1288887	1295307	0.57	cps
Terbium	159-1	9716615	10505427	10436428	10219490	4.27	cps
Terbium	159-2	2062132	2039464	2022894	2041497	0.96	cps
Thallium	203-1	350	542	450	447	21.44	cps
Thallium	205-1	858	992	1075	975	11.21	cps
Tin	118-1	4284	3851	4176	4104	5.50	cps
Titanium	47-1	21025	20842	21584	21150	1.83	cps
Uranium	238-1	2734	2800	2559	2698	4.63	cps
Vanadium	51-2	15519	15152	15726	15465	1.88	cps
Yttrium	89-1	9554808	10196029	10167592	9972810	3.63	cps
Yttrium	89-2	260426	261261	258548	260078	0.53	cps
Zinc	66-2	16310	16226	16210	16249	0.33	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:10:11	DataFile Name :	039SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2610	2392	2000	2334	13.23	cps
Zirconium	91-1	16586	16853	16970	16803	1.17	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-10	Instrumnet Name :	P8
Client Sample ID :	MJHRT9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:13:28	DataFile Name :	040SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	103938	101704	103652	103098	1.18	cps
Antimony	121-1	7136	6885	6835	6952	2.31	cps
Arsenic	75-2	14764	14591	14901	14752	1.05	cps
Barium	135-1	74133	74510	73738	74127	0.52	cps
Barium	137-1	129816	129874	129825	129838	0.02	cps
Beryllium	9-1	856	911	922	896	3.98	cps
Bismuth	209-1	6120051	6106171	6144477	6123566	0.32	cps
Bismuth	209-2	1588808	1631441	1600876	1607042	1.37	cps
Boron	10-1	800	917	967	895	9.56	cps
Boron	11-1	3726	3526	3559	3603	2.98	cps
Cadmium	111-1	1863	1934	2011	1936	3.84	cps
Cadmium	106-1	2167	2200	2309	2225	3.33	cps
Cadmium	108-1	42	63	54	53	19.86	cps
Calcium	43-1	159296	162353	158324	159991	1.31	cps
Calcium	44-1	2715126	2694856	2678509	2696164	0.68	cps
Chromium	52-2	25253	25410	24936	25200	0.96	cps
Cobalt	59-2	39499	38941	39379	39273	0.75	cps
Copper	63-2	105164	104700	104482	104782	0.33	cps
Dysprosium	156-1	12932	13099	14192	13407	5.10	cps
Dysprosium	156-2	3294	3137	3320	3250	3.05	cps
Erbium	164-1	12798	12573	12306	12559	1.96	cps
Erbium	164-2	2667	2540	2500	2569	3.39	cps
Gadolinium	160-1	14692	14976	13866	14512	3.97	cps
Gadolinium	160-2	4127	3961	3797	3962	4.17	cps
Holmium	165-1	10027995	9867538	9983891	9959808	0.83	cps
Holmium	165-2	2135850	2181250	2109731	2142277	1.69	cps
Indium	115-1	8912072	8931730	9035655	8959819	0.74	cps
Indium	115-2	328129	333088	327563	329593	0.92	cps
Iron	56-2	23684681	23657776	23610639	23651032	0.16	cps
Iron	57-2	592335	584620	585460	587472	0.72	cps
Krypton	83-1	380	383	333	366	7.65	cps
Lead	206-1	142524	143316	145800	143880	1.19	cps
Lead	207-1	118846	119464	120102	119470	0.53	cps
Lead	208-1	557591	554026	560272	557296	0.56	cps
Lithium	6-1	1946206	1935283	1971080	1950856	0.94	cps
Magnesium	24-2	301485	300497	304101	302028	0.62	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-10	Instrumnet Name :	P8
Client Sample ID :	MJHRT9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:13:28	DataFile Name :	040SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	162212	164169	164327	163569	0.72	cps
Molybdenum	94-1	2500	2559	2434	2498	2.50	cps
Molybdenum	95-1	2700	2700	2609	2670	1.98	cps
Molybdenum	96-1	3409	3251	3667	3442	6.11	cps
Molybdenum	97-1	1859	1675	1809	1781	5.32	cps
Molybdenum	98-1	4059	4168	4201	4142	1.79	cps
Neodymium	150-1	13841	13781	14388	14004	2.39	cps
Neodymium	150-2	1857	1763	1787	1802	2.70	cps
Nickel	60-2	22645	22195	21784	22208	1.94	cps
Phosphorus	31-2	667	642	550	619	9.92	cps
Potassium	39-2	6910	6493	6977	6794	3.86	cps
Rhodium	103-1	8667621	8804827	8805540	8759329	0.91	cps
Rhodium	103-2	2170126	2188061	2194976	2184388	0.59	cps
Scandium	45-1	6196692	6196507	6191453	6194884	0.05	cps
Scandium	45-2	41435	42431	41862	41909	1.19	cps
Selenium	77-2	27	20	10	19	44.42	cps
Selenium	78-2	9	9	7	9	12.36	cps
Selenium	82-1	85	83	119	96	20.61	cps
Silicon	28-1	12780681	12654820	12760980	12732160	0.53	cps
Silver	109-1	4151	4276	4843	4423	8.34	cps
Silver	107-1	4434	4843	4926	4734	5.56	cps
Sodium	23-2	11430	11722	11747	11633	1.51	cps
Strontium	86-1	169355	169879	167507	168914	0.74	cps
Strontium	88-1	1500508	1533097	1506167	1513257	1.15	cps
Sulfur	34-1	370905	371563	369109	370526	0.34	cps
Terbium	159-1	10348207	10404221	10493244	10415224	0.70	cps
Terbium	159-2	2061348	2065943	2066304	2064532	0.13	cps
Thallium	203-1	233	217	342	264	25.72	cps
Thallium	205-1	400	533	592	508	19.33	cps
Tin	118-1	3467	3609	3476	3517	2.26	cps
Titanium	47-1	18747	18137	18221	18368	1.80	cps
Uranium	238-1	3534	4118	4034	3895	8.10	cps
Vanadium	51-2	17705	17822	17815	17780	0.37	cps
Yttrium	89-1	10109818	10072978	10207446	10130081	0.69	cps
Yttrium	89-2	259089	265709	260675	261824	1.32	cps
Zinc	66-2	14001	13840	14214	14018	1.34	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-10	Instrumnet Name :	P8
Client Sample ID :	MJHRT9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:13:28	DataFile Name :	040SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2750	2867	3009	2875	4.50	cps
Zirconium	91-1	858	800	817	825	3.64	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:16:48	DataFile Name :	041SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	66515	66683	66532	66576	0.14	cps
Antimony	121-1	12531	12807	12823	12720	1.29	cps
Arsenic	75-2	99787	99119	98435	99113	0.68	cps
Barium	135-1	97080	96534	95837	96484	0.65	cps
Barium	137-1	167239	166698	166476	166804	0.24	cps
Beryllium	9-1	650	761	828	746	12.03	cps
Bismuth	209-1	6121646	5962755	6031189	6038530	1.32	cps
Bismuth	209-2	1505601	1594916	1591546	1564021	3.24	cps
Boron	10-1	717	683	575	658	11.25	cps
Boron	11-1	3000	3234	3209	3148	4.07	cps
Cadmium	111-1	2505	2818	2564	2629	6.33	cps
Cadmium	106-1	2059	2567	2200	2275	11.53	cps
Cadmium	108-1	88	83	50	74	27.92	cps
Calcium	43-1	96455	95465	94685	95535	0.93	cps
Calcium	44-1	1631568	1641441	1625044	1632684	0.51	cps
Chromium	52-2	18102	17968	17835	17968	0.74	cps
Cobalt	59-2	41699	41950	41211	41620	0.90	cps
Copper	63-2	117437	115465	116917	116606	0.88	cps
Dysprosium	156-1	14650	14016	14359	14342	2.21	cps
Dysprosium	156-2	3351	3601	3674	3542	4.79	cps
Erbium	164-1	14884	14751	15034	14890	0.95	cps
Erbium	164-2	2810	2987	2957	2918	3.24	cps
Gadolinium	160-1	15118	15668	15785	15524	2.30	cps
Gadolinium	160-2	4431	4104	4281	4272	3.83	cps
Holmium	165-1	9973606	9912759	9936536	9940967	0.31	cps
Holmium	165-2	1979316	2106293	2090706	2058772	3.36	cps
Indium	115-1	8916278	8882473	8944203	8914318	0.35	cps
Indium	115-2	308252	327540	330814	322202	3.78	cps
Iron	56-2	25247262	25065119	25149182	25153854	0.36	cps
Iron	57-2	629741	620511	624073	624775	0.75	cps
Krypton	83-1	360	427	283	357	20.11	cps
Lead	206-1	190486	190806	188569	189954	0.64	cps
Lead	207-1	158320	154867	154946	156044	1.26	cps
Lead	208-1	737060	730070	720724	729285	1.12	cps
Lithium	6-1	1941733	1938087	1941655	1940492	0.11	cps
Magnesium	24-2	196742	193102	195517	195120	0.95	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:16:48	DataFile Name :	041SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	192259	190090	190830	191060	0.58	cps
Molybdenum	94-1	2800	2575	2450	2609	6.80	cps
Molybdenum	95-1	3934	3784	3859	3859	1.94	cps
Molybdenum	96-1	4284	4468	4509	4420	2.71	cps
Molybdenum	97-1	2350	2325	2325	2334	0.62	cps
Molybdenum	98-1	5718	5518	5902	5713	3.36	cps
Neodymium	150-1	14902	15316	15069	15096	1.38	cps
Neodymium	150-2	1987	1934	1950	1957	1.39	cps
Nickel	60-2	25280	25213	25600	25364	0.82	cps
Phosphorus	31-2	583	683	583	617	9.36	cps
Potassium	39-2	9479	9720	9245	9481	2.51	cps
Rhodium	103-1	8728444	8749606	8764757	8747603	0.21	cps
Rhodium	103-2	2032816	2158847	2177605	2123090	3.71	cps
Scandium	45-1	6221945	6221818	6180570	6208111	0.38	cps
Scandium	45-2	39319	42254	41842	41138	3.86	cps
Selenium	77-2	10	20	27	19	44.42	cps
Selenium	78-2	13	17	11	14	20.85	cps
Selenium	82-1	99	108	243	150	53.61	cps
Silicon	28-1	6595384	6532327	6515499	6547737	0.64	cps
Silver	109-1	11981	12782	12507	12423	3.28	cps
Silver	107-1	13290	13274	13365	13310	0.37	cps
Sodium	23-2	10304	11197	9904	10468	6.32	cps
Strontium	86-1	154600	153705	149917	152741	1.63	cps
Strontium	88-1	1333859	1332115	1327532	1331168	0.25	cps
Sulfur	34-1	363483	359561	364648	362564	0.74	cps
Terbium	159-1	10276817	10355938	10402850	10345202	0.62	cps
Terbium	159-2	1901420	2050143	2047452	1999672	4.26	cps
Thallium	203-1	317	342	275	311	10.83	cps
Thallium	205-1	792	800	742	778	4.06	cps
Tin	118-1	7027	6727	6268	6674	5.72	cps
Titanium	47-1	20791	21017	20432	20747	1.42	cps
Uranium	238-1	2467	2359	2092	2306	8.37	cps
Vanadium	51-2	12986	12599	12479	12688	2.09	cps
Yttrium	89-1	10134746	10015708	10078514	10076323	0.59	cps
Yttrium	89-2	244475	260156	258947	254526	3.43	cps
Zinc	66-2	15719	15365	15205	15430	1.70	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:16:48	DataFile Name :	041SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1925	1850	1609	1795	9.22	cps
Zirconium	91-1	1408	1267	1075	1250	13.38	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-12	Instrumnet Name :	P8
Client Sample ID :	MJHRW1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:20:07	DataFile Name :	042SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	73575	71699	70258	71844	2.32	cps
Antimony	121-1	10455	10246	10288	10329	1.07	cps
Arsenic	75-2	60989	60935	61265	61063	0.29	cps
Barium	135-1	72651	74242	70564	72485	2.54	cps
Barium	137-1	124852	126425	125273	125517	0.65	cps
Beryllium	9-1	528	556	528	537	2.99	cps
Bismuth	209-1	6252253	6064437	6071603	6129431	1.74	cps
Bismuth	209-2	1601686	1600447	1616969	1606367	0.57	cps
Boron	10-1	742	875	725	781	10.53	cps
Boron	11-1	3176	3217	3100	3164	1.87	cps
Cadmium	111-1	1647	1619	1691	1652	2.18	cps
Cadmium	106-1	2050	2025	2142	2072	2.96	cps
Cadmium	108-1	54	46	54	51	9.37	cps
Calcium	43-1	72211	72571	71583	72122	0.69	cps
Calcium	44-1	1202166	1210352	1198200	1203573	0.51	cps
Chromium	52-2	19851	19991	19998	19947	0.42	cps
Cobalt	59-2	30550	30617	30213	30460	0.71	cps
Copper	63-2	66364	66029	65403	65932	0.74	cps
Dysprosium	156-1	9804	8678	9070	9184	6.22	cps
Dysprosium	156-2	2097	2170	2230	2166	3.08	cps
Erbium	164-1	8703	8495	8178	8459	3.13	cps
Erbium	164-2	1763	1500	1547	1603	8.76	cps
Gadolinium	160-1	10113	9996	9579	9896	2.84	cps
Gadolinium	160-2	2560	2750	2737	2683	3.95	cps
Holmium	165-1	10034409	9899399	9786043	9906617	1.26	cps
Holmium	165-2	2117398	2130301	2174633	2140778	1.40	cps
Indium	115-1	9021694	9002146	8989265	9004368	0.18	cps
Indium	115-2	333277	330243	329273	330931	0.63	cps
Iron	56-2	27172079	27012149	26753205	26979144	0.78	cps
Iron	57-2	676205	669181	669218	671535	0.60	cps
Krypton	83-1	397	420	297	371	17.65	cps
Lead	206-1	249464	251248	249389	250034	0.42	cps
Lead	207-1	210678	210814	212795	211429	0.56	cps
Lead	208-1	981021	978613	980162	979932	0.12	cps
Lithium	6-1	1982644	1962333	1981816	1975598	0.58	cps
Magnesium	24-2	198036	197214	197994	197748	0.23	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-12	Instrumnet Name :	P8
Client Sample ID :	MJHRW1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:20:07	DataFile Name :	042SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	146775	146001	144481	145752	0.80	cps
Molybdenum	94-1	2525	2642	2384	2517	5.14	cps
Molybdenum	95-1	2792	2742	2567	2700	4.38	cps
Molybdenum	96-1	3542	3376	3751	3556	5.29	cps
Molybdenum	97-1	2050	2000	2075	2042	1.87	cps
Molybdenum	98-1	4318	4426	4501	4415	2.09	cps
Neodymium	150-1	10124	9984	9911	10006	1.08	cps
Neodymium	150-2	1223	1230	1270	1241	2.03	cps
Nickel	60-2	11705	12092	11989	11929	1.68	cps
Phosphorus	31-2	400	392	408	400	2.08	cps
Potassium	39-2	8128	8353	8294	8258	1.41	cps
Rhodium	103-1	8774830	8744109	8862639	8793859	0.70	cps
Rhodium	103-2	2199662	2191411	2209704	2200259	0.42	cps
Scandium	45-1	6231488	6161323	6197737	6196849	0.57	cps
Scandium	45-2	41548	41929	41658	41712	0.47	cps
Selenium	77-2	7	3	13	8	65.47	cps
Selenium	78-2	13	9	13	12	18.22	cps
Selenium	82-1	5	6	64	25	136.56	cps
Silicon	28-1	10584802	10445977	10490279	10507019	0.67	cps
Silver	109-1	7060	6544	6810	6805	3.80	cps
Silver	107-1	7002	7736	7327	7355	5.00	cps
Sodium	23-2	12756	12798	12306	12620	2.16	cps
Strontium	86-1	89543	88278	89200	89007	0.74	cps
Strontium	88-1	767912	775912	765456	769760	0.71	cps
Sulfur	34-1	368116	367415	367622	367718	0.10	cps
Terbium	159-1	10399155	10322063	10417874	10379697	0.49	cps
Terbium	159-2	2046764	2067123	2095565	2069817	1.18	cps
Thallium	203-1	175	225	200	200	12.50	cps
Thallium	205-1	592	525	592	569	6.76	cps
Tin	118-1	40053	40220	41173	40482	1.49	cps
Titanium	47-1	25808	25407	25858	25691	0.96	cps
Uranium	238-1	2334	2200	2492	2342	6.24	cps
Vanadium	51-2	14257	14368	14067	14231	1.07	cps
Yttrium	89-1	10046498	10031365	9954830	10010898	0.49	cps
Yttrium	89-2	258599	261274	261727	260533	0.65	cps
Zinc	66-2	9327	9147	9040	9171	1.58	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-12	Instrumnet Name :	P8
Client Sample ID :	MJHRW1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:20:07	DataFile Name :	042SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2725	2467	2342	2511	7.79	cps
Zirconium	91-1	1142	1133	1158	1145	1.11	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-13	Instrumnet Name :	P8
Client Sample ID :	MJHRW2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:23:27	DataFile Name :	043SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	81442	80705	80604	80917	0.57	cps
Antimony	121-1	5451	5360	5376	5396	0.91	cps
Arsenic	75-2	7771	7395	7560	7575	2.49	cps
Barium	135-1	78633	79782	78524	78980	0.88	cps
Barium	137-1	138158	136540	135489	136729	0.98	cps
Beryllium	9-1	806	806	895	835	6.14	cps
Bismuth	209-1	6144858	6017524	6049724	6070702	1.09	cps
Bismuth	209-2	1583865	1582551	1507069	1557828	2.82	cps
Boron	10-1	483	542	583	536	9.37	cps
Boron	11-1	2700	2509	2484	2564	4.62	cps
Cadmium	111-1	1769	1924	1892	1862	4.39	cps
Cadmium	106-1	2125	2250	2292	2223	3.90	cps
Cadmium	108-1	50	38	29	39	26.96	cps
Calcium	43-1	66743	67731	69063	67845	1.72	cps
Calcium	44-1	1118685	1126251	1128305	1124414	0.45	cps
Chromium	52-2	22802	21734	22522	22353	2.48	cps
Cobalt	59-2	46046	46227	46243	46172	0.24	cps
Copper	63-2	76087	75621	76499	76069	0.58	cps
Dysprosium	156-1	11881	12006	11823	11903	0.79	cps
Dysprosium	156-2	2634	2774	2790	2733	3.15	cps
Erbium	164-1	11339	11914	11823	11692	2.65	cps
Erbium	164-2	2247	2274	2227	2249	1.04	cps
Gadolinium	160-1	12190	12607	12457	12418	1.70	cps
Gadolinium	160-2	3474	3657	3407	3513	3.69	cps
Holmium	165-1	9916917	9860140	9776289	9851115	0.72	cps
Holmium	165-2	2123666	2130049	1984563	2079426	3.95	cps
Indium	115-1	9002692	8781864	8884939	8889832	1.24	cps
Indium	115-2	326328	325674	307307	319770	3.38	cps
Iron	56-2	18821784	18712091	18693667	18742514	0.37	cps
Iron	57-2	461786	462891	462346	462341	0.12	cps
Krypton	83-1	367	350	327	348	5.78	cps
Lead	206-1	82305	83154	81891	82450	0.78	cps
Lead	207-1	66038	67043	68345	67142	1.72	cps
Lead	208-1	314689	317521	313675	315295	0.63	cps
Lithium	6-1	1958822	1955684	1969039	1961182	0.36	cps
Magnesium	24-2	235928	233504	236875	235436	0.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-13	Instrumnet Name :	P8
Client Sample ID :	MJHRW2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:23:27	DataFile Name :	043SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	205360	203148	205593	204700	0.66	cps
Molybdenum	94-1	1684	1734	1725	1714	1.56	cps
Molybdenum	95-1	1917	1742	2042	1900	7.93	cps
Molybdenum	96-1	2375	2434	2167	2325	6.03	cps
Molybdenum	97-1	1192	1433	1317	1314	9.20	cps
Molybdenum	98-1	3101	3042	2659	2934	8.18	cps
Neodymium	150-1	13661	13461	13474	13532	0.83	cps
Neodymium	150-2	1690	1743	1707	1713	1.59	cps
Nickel	60-2	22959	22341	22739	22680	1.38	cps
Phosphorus	31-2	533	433	467	478	10.66	cps
Potassium	39-2	5535	6027	5868	5810	4.32	cps
Rhodium	103-1	8850961	8649028	8628642	8709544	1.41	cps
Rhodium	103-2	2148071	2165208	2070148	2127809	2.38	cps
Scandium	45-1	6230772	6137309	6155039	6174374	0.80	cps
Scandium	45-2	42314	41037	38962	40771	4.15	cps
Selenium	77-2	23	10	17	17	39.99	cps
Selenium	78-2	4	7	13	8	58.09	cps
Selenium	82-1	17	82	108	69	67.57	cps
Silicon	28-1	7358241	7302205	7331910	7330785	0.38	cps
Silver	109-1	2609	2609	2667	2628	1.28	cps
Silver	107-1	2434	2750	2492	2559	6.59	cps
Sodium	23-2	9595	9871	10262	9909	3.38	cps
Strontium	86-1	70014	69159	68480	69218	1.11	cps
Strontium	88-1	596278	595528	589202	593669	0.65	cps
Sulfur	34-1	349716	348877	350348	349647	0.21	cps
Terbium	159-1	10367638	10268483	10191161	10275761	0.86	cps
Terbium	159-2	2038283	2028922	1941329	2002845	2.67	cps
Thallium	203-1	217	275	258	250	12.02	cps
Thallium	205-1	633	575	583	597	5.28	cps
Tin	118-1	1925	1767	1834	1842	4.32	cps
Titanium	47-1	20190	20057	20074	20107	0.36	cps
Uranium	238-1	2417	2492	2134	2348	8.05	cps
Vanadium	51-2	16293	15375	15505	15725	3.16	cps
Yttrium	89-1	10149335	9926067	9994417	10023273	1.14	cps
Yttrium	89-2	259598	259979	244293	254623	3.51	cps
Zinc	66-2	12149	11705	11628	11827	2.38	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-13	Instrumnet Name :	P8
Client Sample ID :	MJHRW2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:23:27	DataFile Name :	043SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1475	1642	1458	1525	6.65	cps
Zirconium	91-1	342	458	492	431	18.29	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-14	Instrumnet Name :	P8
Client Sample ID :	MJHRW3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:26:46	DataFile Name :	044SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	62764	61551	62630	62315	1.07	cps
Antimony	121-1	5393	5368	5260	5340	1.33	cps
Arsenic	75-2	49551	49507	49282	49447	0.29	cps
Barium	135-1	105603	106870	107778	106751	1.02	cps
Barium	137-1	187083	186735	187757	187192	0.28	cps
Beryllium	9-1	606	622	694	641	7.37	cps
Bismuth	209-1	6155786	5789033	6023678	5989499	3.10	cps
Bismuth	209-2	1575103	1591315	1588383	1584934	0.55	cps
Boron	10-1	533	500	592	542	8.57	cps
Boron	11-1	2709	2634	2967	2770	6.31	cps
Cadmium	111-1	1911	1961	1949	1940	1.37	cps
Cadmium	106-1	2109	2109	2084	2100	0.69	cps
Cadmium	108-1	46	63	25	44	42.27	cps
Calcium	43-1	88872	90315	90207	89798	0.89	cps
Calcium	44-1	1521513	1527026	1512969	1520503	0.47	cps
Chromium	52-2	14478	14931	14124	14511	2.79	cps
Cobalt	59-2	33400	33106	33247	33251	0.44	cps
Copper	63-2	60709	59316	59724	59916	1.19	cps
Dysprosium	156-1	15426	14500	14784	14904	3.18	cps
Dysprosium	156-2	3694	3727	3597	3673	1.84	cps
Erbium	164-1	14759	14859	13925	14514	3.53	cps
Erbium	164-2	2960	2824	2924	2903	2.44	cps
Gadolinium	160-1	16052	15944	15860	15952	0.60	cps
Gadolinium	160-2	4341	4314	4221	4292	1.47	cps
Holmium	165-1	10024511	9225091	9825082	9691562	4.29	cps
Holmium	165-2	2113886	2135324	2135051	2128087	0.58	cps
Indium	115-1	9000443	8198237	8880018	8692899	4.98	cps
Indium	115-2	325585	326119	326354	326019	0.12	cps
Iron	56-2	20216827	20211693	20025545	20151355	0.54	cps
Iron	57-2	503455	496318	496298	498690	0.83	cps
Krypton	83-1	363	360	373	366	1.90	cps
Lead	206-1	71004	71713	71770	71496	0.60	cps
Lead	207-1	57989	58926	58530	58481	0.80	cps
Lead	208-1	273497	278120	276892	276169	0.87	cps
Lithium	6-1	1945711	1839284	1956871	1913956	3.39	cps
Magnesium	24-2	171270	171227	169262	170586	0.67	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-14	Instrumnet Name :	P8
Client Sample ID :	MJHRW3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:26:46	DataFile Name :	044SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	226527	226189	225229	225982	0.30	cps
Molybdenum	94-1	1233	1350	1408	1331	6.70	cps
Molybdenum	95-1	1667	1467	1642	1592	6.85	cps
Molybdenum	96-1	2209	2167	2167	2181	1.10	cps
Molybdenum	97-1	1075	1100	975	1050	6.30	cps
Molybdenum	98-1	2442	2525	2467	2478	1.73	cps
Neodymium	150-1	16825	15770	16638	16411	3.43	cps
Neodymium	150-2	1930	2137	2097	2055	5.34	cps
Nickel	60-2	30728	30363	29859	30317	1.44	cps
Phosphorus	31-2	608	475	450	511	16.65	cps
Potassium	39-2	8278	8011	7886	8058	2.48	cps
Rhodium	103-1	8866531	8140556	8743563	8583550	4.53	cps
Rhodium	103-2	2199737	2165989	2153625	2173117	1.10	cps
Scandium	45-1	6272644	5794713	6161222	6076193	4.12	cps
Scandium	45-2	41358	41722	41287	41456	0.56	cps
Selenium	77-2	20	10	23	18	39.03	cps
Selenium	78-2	6	15	11	10	44.37	cps
Selenium	82-1	30	59	54	48	31.53	cps
Silicon	28-1	6101723	6136311	6085242	6107759	0.43	cps
Silver	109-1	2609	3201	2767	2859	10.72	cps
Silver	107-1	2925	3042	2900	2956	2.56	cps
Sodium	23-2	8711	9520	9704	9312	5.67	cps
Strontium	86-1	154349	154315	152828	153831	0.56	cps
Strontium	88-1	1322181	1333906	1310519	1322202	0.88	cps
Sulfur	34-1	361957	364192	360050	362066	0.57	cps
Terbium	159-1	10422074	9665260	10280951	10122762	3.98	cps
Terbium	159-2	2036863	2043082	2054106	2044684	0.43	cps
Thallium	203-1	167	183	292	214	31.73	cps
Thallium	205-1	583	408	508	500	17.56	cps
Tin	118-1	2367	2300	2242	2303	2.72	cps
Titanium	47-1	8686	8411	8453	8517	1.74	cps
Uranium	238-1	1292	1358	1333	1328	2.54	cps
Vanadium	51-2	10771	10641	10748	10720	0.65	cps
Yttrium	89-1	10229963	9411336	9978978	9873426	4.25	cps
Yttrium	89-2	256812	259644	261601	259352	0.93	cps
Zinc	66-2	13026	12833	12893	12917	0.77	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-14	Instrumnet Name :	P8
Client Sample ID :	MJHRW3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:26:46	DataFile Name :	044SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1383	1500	1317	1400	6.63	cps
Zirconium	91-1	775	900	667	781	14.96	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-15	Instrumnet Name :	P8
Client Sample ID :	MJHRW4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:30:06	DataFile Name :	045SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	53125	52766	51905	52598	1.19	cps
Antimony	121-1	8370	8612	8937	8639	3.29	cps
Arsenic	75-2	75281	74317	74255	74618	0.77	cps
Barium	135-1	75508	75658	75583	75583	0.10	cps
Barium	137-1	132205	131844	131153	131734	0.41	cps
Beryllium	9-1	439	578	433	483	16.93	cps
Bismuth	209-1	5707921	6027285	6063615	5932940	3.30	cps
Bismuth	209-2	1567247	1575435	1615388	1586023	1.62	cps
Boron	10-1	575	650	525	583	10.79	cps
Boron	11-1	2734	2584	2909	2742	5.93	cps
Cadmium	111-1	4554	4671	4845	4690	3.13	cps
Cadmium	106-1	2117	2650	2625	2464	12.22	cps
Cadmium	108-1	238	217	204	219	7.68	cps
Calcium	43-1	80498	81177	82258	81311	1.09	cps
Calcium	44-1	1379042	1371858	1391656	1380852	0.73	cps
Chromium	52-2	14007	13550	13567	13708	1.89	cps
Cobalt	59-2	30721	30610	30266	30533	0.78	cps
Copper	63-2	68833	68615	67617	68355	0.95	cps
Dysprosium	156-1	10688	10772	10621	10694	0.70	cps
Dysprosium	156-2	2580	2387	2584	2517	4.47	cps
Erbium	164-1	9762	10505	10163	10143	3.66	cps
Erbium	164-2	2047	2164	2044	2085	3.28	cps
Gadolinium	160-1	11372	11539	11372	11428	0.84	cps
Gadolinium	160-2	3200	2927	3037	3055	4.50	cps
Holmium	165-1	9173921	9701364	9746065	9540450	3.34	cps
Holmium	165-2	2107546	2099620	2144494	2117220	1.13	cps
Indium	115-1	8349340	8809196	8791116	8649884	3.01	cps
Indium	115-2	322743	325178	329916	325946	1.12	cps
Iron	56-2	18102357	17972876	17642837	17906023	1.32	cps
Iron	57-2	447534	444742	440477	444251	0.80	cps
Krypton	83-1	287	403	390	360	17.74	cps
Lead	206-1	455361	456209	452339	454636	0.45	cps
Lead	207-1	373087	373106	364629	370274	1.32	cps
Lead	208-1	1757105	1759129	1738248	1751494	0.66	cps
Lithium	6-1	1816925	1933826	1954176	1901642	3.90	cps
Magnesium	24-2	150134	148359	148099	148864	0.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-15	Instrumnet Name :	P8
Client Sample ID :	MJHRW4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:30:06	DataFile Name :	045SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	165574	164074	162917	164188	0.81	cps
Molybdenum	94-1	1475	6015	1333	2941	90.54	cps
Molybdenum	95-1	1617	1317	1367	1433	11.21	cps
Molybdenum	96-1	1859	1792	1809	1820	1.91	cps
Molybdenum	97-1	917	992	842	917	8.18	cps
Molybdenum	98-1	2050	2075	2092	2072	1.01	cps
Neodymium	150-1	10965	10645	10565	10725	1.98	cps
Neodymium	150-2	1413	1310	1427	1383	4.62	cps
Nickel	60-2	18032	17902	17795	17910	0.66	cps
Phosphorus	31-2	475	375	650	500	27.84	cps
Potassium	39-2	7336	7652	7327	7438	2.49	cps
Rhodium	103-1	8106361	8626932	8747424	8493572	4.01	cps
Rhodium	103-2	2144149	2170181	2206986	2173772	1.45	cps
Scandium	45-1	5802538	6092262	6073486	5989429	2.71	cps
Scandium	45-2	40445	40632	42374	41150	2.59	cps
Selenium	77-2	23	3	13	13	75.02	cps
Selenium	78-2	2	11	17	10	75.80	cps
Selenium	82-1	161	61	30	84	81.94	cps
Silicon	28-1	6892105	6852692	6920939	6888579	0.50	cps
Silver	109-1	9470	9454	9470	9465	0.10	cps
Silver	107-1	9971	9938	9721	9876	1.38	cps
Sodium	23-2	9020	9178	9195	9131	1.06	cps
Strontium	86-1	122765	123505	122941	123070	0.31	cps
Strontium	88-1	1056104	1049242	1046989	1050778	0.45	cps
Sulfur	34-1	366010	369848	366080	367313	0.60	cps
Terbium	159-1	9529566	10190580	10272453	9997533	4.07	cps
Terbium	159-2	2023011	1999099	2066449	2029519	1.68	cps
Thallium	203-1	200	258	183	214	18.41	cps
Thallium	205-1	500	425	508	478	9.61	cps
Tin	118-1	2225	2375	1900	2167	11.21	cps
Titanium	47-1	12423	12573	12690	12562	1.07	cps
Uranium	238-1	1225	1300	1208	1245	3.92	cps
Vanadium	51-2	8916	9337	8943	9065	2.60	cps
Yttrium	89-1	9282463	9788436	9956362	9675754	3.63	cps
Yttrium	89-2	254643	256081	262085	257603	1.53	cps
Zinc	66-2	16043	16166	16150	16120	0.42	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-15	Instrumnet Name :	P8
Client Sample ID :	MJHRW4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:30:06	DataFile Name :	045SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1842	1609	1750	1734	6.78	cps
Zirconium	91-1	1058	858	900	939	11.24	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-16	Instrumnet Name :	P8
Client Sample ID :	MJHRW5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:33:25	DataFile Name :	046SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	81249	79497	82298	81015	1.75	cps
Antimony	121-1	12248	11939	12632	12273	2.83	cps
Arsenic	75-2	48849	48256	48392	48499	0.64	cps
Barium	135-1	72826	73697	74343	73622	1.03	cps
Barium	137-1	125163	126197	126206	125855	0.48	cps
Beryllium	9-1	506	500	533	513	3.48	cps
Bismuth	209-1	6036308	6012072	5990277	6012886	0.38	cps
Bismuth	209-2	1562301	1553046	1582608	1565985	0.97	cps
Boron	10-1	642	533	650	608	10.70	cps
Boron	11-1	3284	3417	3209	3303	3.20	cps
Cadmium	111-1	1800	1594	1579	1658	7.44	cps
Cadmium	106-1	2159	1934	1925	2006	6.60	cps
Cadmium	108-1	46	38	50	44	14.32	cps
Calcium	43-1	55260	54256	55410	54975	1.14	cps
Calcium	44-1	911002	911628	913639	912090	0.15	cps
Chromium	52-2	20812	20205	20806	20608	1.69	cps
Cobalt	59-2	26001	25848	26425	26091	1.15	cps
Copper	63-2	58925	58047	57776	58249	1.03	cps
Dysprosium	156-1	9454	10046	9921	9807	3.18	cps
Dysprosium	156-2	2247	2400	2277	2308	3.52	cps
Erbium	164-1	9562	9078	9512	9384	2.83	cps
Erbium	164-2	1864	1683	1807	1785	5.16	cps
Gadolinium	160-1	10405	10438	10530	10457	0.62	cps
Gadolinium	160-2	2940	2817	2907	2888	2.21	cps
Holmium	165-1	9875854	9817175	9729940	9807656	0.75	cps
Holmium	165-2	2108267	2064922	2100732	2091307	1.11	cps
Indium	115-1	8914048	8895158	8768353	8859186	0.89	cps
Indium	115-2	322102	317025	324723	321284	1.22	cps
Iron	56-2	22398310	22245741	22249677	22297909	0.39	cps
Iron	57-2	553360	549629	551815	551602	0.34	cps
Krypton	83-1	343	383	383	370	6.24	cps
Lead	206-1	230672	234858	232651	232727	0.90	cps
Lead	207-1	195151	193884	195404	194813	0.42	cps
Lead	208-1	901125	912549	909928	907867	0.66	cps
Lithium	6-1	1922333	1918886	1971805	1937675	1.53	cps
Magnesium	24-2	216197	212049	213718	213988	0.98	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-16	Instrumnet Name :	P8
Client Sample ID :	MJHRW5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:33:25	DataFile Name :	046SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	113967	113973	112861	113601	0.56	cps
Molybdenum	94-1	1959	2142	2150	2084	5.20	cps
Molybdenum	95-1	2350	2384	2500	2411	3.27	cps
Molybdenum	96-1	3234	3234	3184	3217	0.90	cps
Molybdenum	97-1	1609	1508	1600	1572	3.53	cps
Molybdenum	98-1	3792	3809	3659	3753	2.19	cps
Neodymium	150-1	11058	11032	10958	11016	0.47	cps
Neodymium	150-2	1407	1330	1427	1388	3.68	cps
Nickel	60-2	16610	16326	16517	16484	0.88	cps
Phosphorus	31-2	467	375	542	461	18.10	cps
Potassium	39-2	7452	7511	7519	7494	0.48	cps
Rhodium	103-1	8751925	8595854	8680243	8676007	0.90	cps
Rhodium	103-2	2137125	2100312	2175048	2137495	1.75	cps
Scandium	45-1	6198419	6130831	6103574	6144275	0.79	cps
Scandium	45-2	41431	40097	41374	40968	1.84	cps
Selenium	77-2	30	3	13	16	86.63	cps
Selenium	78-2	2	19	2	7	129.94	cps
Selenium	82-1	94	23	71	63	57.90	cps
Silicon	28-1	7224341	7229025	7238906	7230757	0.10	cps
Silver	109-1	4826	4801	4718	4782	1.19	cps
Silver	107-1	5468	5385	5410	5421	0.79	cps
Sodium	23-2	10046	9353	9562	9654	3.68	cps
Strontium	86-1	81351	81787	82273	81804	0.56	cps
Strontium	88-1	699365	699249	694390	697668	0.41	cps
Sulfur	34-1	356707	355264	355392	355787	0.22	cps
Terbium	159-1	10302412	10311898	10294418	10302909	0.08	cps
Terbium	159-2	2026656	1970340	2053071	2016689	2.10	cps
Thallium	203-1	283	225	292	267	13.62	cps
Thallium	205-1	542	708	733	661	15.76	cps
Tin	118-1	28790	28949	27997	28579	1.78	cps
Titanium	47-1	11672	11055	12439	11722	5.92	cps
Uranium	238-1	1675	1834	2092	1867	11.27	cps
Vanadium	51-2	15589	15596	15629	15604	0.14	cps
Yttrium	89-1	10080243	9951035	9778650	9936643	1.52	cps
Yttrium	89-2	253509	251081	256520	253703	1.07	cps
Zinc	66-2	12883	12676	12569	12709	1.25	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-16	Instrumnet Name :	P8
Client Sample ID :	MJHRW5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:33:25	DataFile Name :	046SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1942	2092	1742	1925	9.12	cps
Zirconium	91-1	825	892	758	825	8.08	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-17	Instrumnet Name :	P8
Client Sample ID :	MJHRW6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:36:45	DataFile Name :	047SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	77169	76807	75594	76523	1.08	cps
Antimony	121-1	3842	3567	3884	3765	4.57	cps
Arsenic	75-2	632	570	619	607	5.31	cps
Barium	135-1	98876	98573	98070	98506	0.41	cps
Barium	137-1	169727	170985	170631	170448	0.38	cps
Beryllium	9-1	439	428	400	422	4.74	cps
Bismuth	209-1	6167678	6113111	6068103	6116297	0.82	cps
Bismuth	209-2	1586059	1516132	1587178	1563123	2.60	cps
Boron	10-1	1200	1300	1350	1283	5.95	cps
Boron	11-1	5635	5935	5885	5818	2.76	cps
Cadmium	111-1	2781	2799	2825	2802	0.79	cps
Cadmium	106-1	2209	2092	2100	2134	3.05	cps
Cadmium	108-1	117	100	113	110	7.91	cps
Calcium	43-1	25983	26735	25658	26125	2.11	cps
Calcium	44-1	449515	451279	447635	449476	0.41	cps
Chromium	52-2	9957	10150	9630	9913	2.65	cps
Cobalt	59-2	1593	1737	1940	1757	9.92	cps
Copper	63-2	254576	254024	253005	253868	0.31	cps
Dysprosium	156-1	4759	4443	4568	4590	3.48	cps
Dysprosium	156-2	993	1033	1033	1020	2.26	cps
Erbium	164-1	4659	4693	4201	4518	6.08	cps
Erbium	164-2	867	1000	907	924	7.40	cps
Gadolinium	160-1	4193	4584	4109	4295	5.91	cps
Gadolinium	160-2	1240	1157	1160	1186	3.98	cps
Holmium	165-1	9845309	9947905	9808283	9867166	0.73	cps
Holmium	165-2	2100745	1980195	2086006	2055648	3.20	cps
Indium	115-1	9053181	9009194	8809371	8957249	1.45	cps
Indium	115-2	329274	309773	324834	321294	3.18	cps
Iron	56-2	5636115	5587575	5558795	5594161	0.70	cps
Iron	57-2	137762	137914	137124	137600	0.30	cps
Krypton	83-1	330	277	307	304	8.78	cps
Lead	206-1	2538518	2528103	2514725	2527116	0.47	cps
Lead	207-1	2247384	2218578	2241966	2235976	0.68	cps
Lead	208-1	10097268	10064528	10099038	10086945	0.19	cps
Lithium	6-1	1963597	1942836	1920818	1942417	1.10	cps
Magnesium	24-2	14274	13424	13949	13882	3.09	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-17	Instrumnet Name :	P8
Client Sample ID :	MJHRW6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:36:45	DataFile Name :	047SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	7786	7706	7639	7710	0.95	cps
Molybdenum	94-1	7903	7719	8178	7933	2.91	cps
Molybdenum	95-1	1967	1842	1800	1870	4.64	cps
Molybdenum	96-1	3417	3167	3542	3376	5.66	cps
Molybdenum	97-1	1375	1308	1225	1303	5.77	cps
Molybdenum	98-1	2875	3242	3176	3098	6.31	cps
Neodymium	150-1	6355	6288	6582	6408	2.40	cps
Neodymium	150-2	783	800	817	800	2.08	cps
Nickel	60-2	3864	3917	3751	3844	2.21	cps
Phosphorus	31-2	508	575	467	517	10.58	cps
Potassium	39-2	6935	6760	7060	6919	2.18	cps
Rhodium	103-1	8842168	8811521	8607847	8753845	1.45	cps
Rhodium	103-2	2210898	2104363	2151226	2155496	2.48	cps
Scandium	45-1	6175710	6232314	6101797	6169940	1.06	cps
Scandium	45-2	40455	38854	40248	39852	2.18	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	9	9	7	9	12.36	cps
Selenium	82-1	393	443	439	425	6.48	cps
Silicon	28-1	2985079	3053667	2944164	2994304	1.85	cps
Silver	109-1	4001	4551	4301	4284	6.43	cps
Silver	107-1	4326	4401	4634	4454	3.61	cps
Sodium	23-2	22485	22101	22661	22416	1.28	cps
Strontium	86-1	45961	43788	46338	45362	3.03	cps
Strontium	88-1	387098	387538	388957	387865	0.25	cps
Sulfur	34-1	454543	450805	452751	452700	0.41	cps
Terbium	159-1	10364875	10223127	10245498	10277833	0.74	cps
Terbium	159-2	2034594	1927852	2024585	1995677	2.95	cps
Thallium	203-1	367	333	442	381	14.58	cps
Thallium	205-1	1033	883	967	961	7.82	cps
Tin	118-1	60823	60706	60690	60739	0.12	cps
Titanium	47-1	207442	208399	206880	207573	0.37	cps
Uranium	238-1	21077	20576	20751	20802	1.22	cps
Vanadium	51-2	5148	5104	5038	5097	1.09	cps
Yttrium	89-1	9945895	10090988	9945885	9994256	0.84	cps
Yttrium	89-2	257412	245896	253354	252221	2.32	cps
Zinc	66-2	17248	17471	17061	17260	1.19	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-17	Instrumnet Name :	P8
Client Sample ID :	MJHRW6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:36:45	DataFile Name :	047SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	19081	19239	18681	19000	1.52	cps
Zirconium	91-1	4526	4368	4518	4470	1.99	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-18	Instrumnet Name :	P8
Client Sample ID :	MJHRW7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:40:03	DataFile Name :	048SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	145179	142770	141358	143102	1.35	cps
Antimony	121-1	11455	11322	11914	11564	2.69	cps
Arsenic	75-2	54767	54003	53778	54183	0.96	cps
Barium	135-1	151819	152553	153667	152680	0.61	cps
Barium	137-1	263683	265306	265470	264819	0.37	cps
Beryllium	9-1	1450	1250	1211	1304	9.83	cps
Bismuth	209-1	6007239	5777903	6040272	5941805	2.41	cps
Bismuth	209-2	1564334	1583129	1552686	1566716	0.98	cps
Boron	10-1	683	692	792	722	8.35	cps
Boron	11-1	3159	3201	3401	3253	3.97	cps
Cadmium	111-1	2029	2192	2089	2103	3.93	cps
Cadmium	106-1	2125	2284	2067	2159	5.19	cps
Cadmium	108-1	67	75	83	75	11.11	cps
Calcium	43-1	132672	134952	133497	133707	0.86	cps
Calcium	44-1	2283072	2308529	2266426	2286009	0.93	cps
Chromium	52-2	37891	37019	36885	37265	1.47	cps
Cobalt	59-2	65473	63373	63946	64264	1.69	cps
Copper	63-2	138875	138754	137499	138376	0.55	cps
Dysprosium	156-1	22353	23146	22404	22634	1.96	cps
Dysprosium	156-2	5621	5395	5571	5529	2.15	cps
Erbium	164-1	22537	21911	22328	22259	1.43	cps
Erbium	164-2	4417	4364	4481	4421	1.32	cps
Gadolinium	160-1	24257	23973	23556	23928	1.47	cps
Gadolinium	160-2	6729	6675	6985	6796	2.44	cps
Holmium	165-1	9698278	9381678	9848550	9642835	2.47	cps
Holmium	165-2	2083149	2101389	2097056	2093865	0.46	cps
Indium	115-1	8668105	8493972	8765585	8642554	1.59	cps
Indium	115-2	321203	322848	316924	320325	0.95	cps
Iron	56-2	35564140	35217865	35168079	35316694	0.61	cps
Iron	57-2	880870	869771	867967	872869	0.80	cps
Krypton	83-1	467	423	383	424	9.82	cps
Lead	206-1	153477	158152	156322	155984	1.51	cps
Lead	207-1	124949	126294	126205	125816	0.60	cps
Lead	208-1	590539	597189	600229	595986	0.83	cps
Lithium	6-1	1919875	1925522	1931747	1925715	0.31	cps
Magnesium	24-2	413582	407455	409182	410073	0.77	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-18	Instrumnet Name :	P8
Client Sample ID :	MJHRW7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:40:03	DataFile Name :	048SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	243219	240838	241483	241847	0.51	cps
Molybdenum	94-1	2192	2425	2534	2384	7.33	cps
Molybdenum	95-1	3367	3467	3276	3370	2.85	cps
Molybdenum	96-1	4293	4309	4268	4290	0.49	cps
Molybdenum	97-1	2159	2200	1784	2047	11.21	cps
Molybdenum	98-1	5118	5643	5185	5315	5.38	cps
Neodymium	150-1	23956	23996	23922	23958	0.15	cps
Neodymium	150-2	2914	2984	2930	2943	1.24	cps
Nickel	60-2	41455	41425	41148	41343	0.41	cps
Phosphorus	31-2	767	742	500	669	22.00	cps
Potassium	39-2	12840	13207	12773	12940	1.81	cps
Rhodium	103-1	8519880	8294602	8493282	8435922	1.46	cps
Rhodium	103-2	2151786	2165351	2115562	2144233	1.20	cps
Scandium	45-1	6064465	5927041	6130924	6040810	1.72	cps
Scandium	45-2	40766	40676	41251	40897	0.76	cps
Selenium	77-2	23	20	17	20	16.65	cps
Selenium	78-2	26	15	13	18	39.19	cps
Selenium	82-1	36	147	110	98	57.99	cps
Silicon	28-1	10509256	10721465	10595234	10608652	1.01	cps
Silver	109-1	4318	3809	4409	4179	7.74	cps
Silver	107-1	4259	4426	4776	4487	5.88	cps
Sodium	23-2	11772	11422	11797	11664	1.80	cps
Strontium	86-1	245774	247998	246555	246776	0.46	cps
Strontium	88-1	2166948	2204688	2210421	2194019	1.08	cps
Sulfur	34-1	361016	360836	361597	361150	0.11	cps
Terbium	159-1	10088288	9904946	10160719	10051318	1.31	cps
Terbium	159-2	2013043	2048059	2020228	2027110	0.91	cps
Thallium	203-1	392	350	325	356	9.47	cps
Thallium	205-1	750	725	708	728	2.88	cps
Tin	118-1	4718	4943	4376	4679	6.10	cps
Titanium	47-1	19539	19706	19882	19709	0.87	cps
Uranium	238-1	3809	3659	3801	3756	2.24	cps
Vanadium	51-2	27003	26225	25831	26353	2.26	cps
Yttrium	89-1	9947199	9692271	9920294	9853255	1.42	cps
Yttrium	89-2	259483	259989	256283	258585	0.78	cps
Zinc	66-2	23307	23393	22949	23216	1.01	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-18	Instrumnet Name :	P8
Client Sample ID :	MJHRW7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:40:03	DataFile Name :	048SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1867	2034	1367	1756	19.76	cps
Zirconium	91-1	767	1017	867	883	14.24	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-19	Instrumnet Name :	P8
Client Sample ID :	MJHRW8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:43:22	DataFile Name :	049SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	105667	106743	106229	106213	0.51	cps
Antimony	121-1	9320	10054	9512	9629	3.95	cps
Arsenic	75-2	22554	22485	22355	22465	0.45	cps
Barium	135-1	98750	96602	97517	97623	1.10	cps
Barium	137-1	172460	168808	169542	170270	1.13	cps
Beryllium	9-1	983	1295	995	1091	16.18	cps
Bismuth	209-1	5985087	6001728	5716134	5900983	2.72	cps
Bismuth	209-2	1565535	1529280	1535016	1543277	1.26	cps
Boron	10-1	525	542	492	519	4.90	cps
Boron	11-1	2567	2317	3009	2631	13.32	cps
Cadmium	111-1	1951	2030	1903	1961	3.26	cps
Cadmium	106-1	2225	2317	2017	2186	7.03	cps
Cadmium	108-1	33	54	54	47	25.48	cps
Calcium	43-1	94081	92588	93930	93533	0.88	cps
Calcium	44-1	1587041	1576797	1596394	1586744	0.62	cps
Chromium	52-2	31152	31085	30985	31074	0.27	cps
Cobalt	59-2	50632	50250	50184	50355	0.48	cps
Copper	63-2	98530	99580	99459	99190	0.58	cps
Dysprosium	156-1	17387	16862	17446	17232	1.87	cps
Dysprosium	156-2	4137	4067	3764	3990	4.98	cps
Erbium	164-1	15260	15335	15677	15424	1.44	cps
Erbium	164-2	3017	3114	3024	3052	1.77	cps
Gadolinium	160-1	18397	19349	18155	18634	3.39	cps
Gadolinium	160-2	4978	4904	4838	4907	1.43	cps
Holmium	165-1	9713075	9816954	9274691	9601573	3.00	cps
Holmium	165-2	2123967	2035814	2055648	2071810	2.23	cps
Indium	115-1	8706202	8858967	8601906	8722358	1.48	cps
Indium	115-2	322566	316771	315631	318323	1.17	cps
Iron	56-2	29332212	29285635	29133312	29250387	0.36	cps
Iron	57-2	727449	725969	724351	725923	0.21	cps
Krypton	83-1	323	317	347	329	4.79	cps
Lead	206-1	89844	87153	89172	88723	1.58	cps
Lead	207-1	72914	71937	71362	72071	1.09	cps
Lead	208-1	342283	337636	339638	339852	0.69	cps
Lithium	6-1	1904498	1933287	1899300	1912362	0.96	cps
Magnesium	24-2	291848	289310	289524	290227	0.48	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-19	Instrumnet Name :	P8
Client Sample ID :	MJHRW8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:43:22	DataFile Name :	049SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	206308	207229	205382	206307	0.45	cps
Molybdenum	94-1	2525	2092	2109	2242	10.95	cps
Molybdenum	95-1	2684	2850	2942	2825	4.64	cps
Molybdenum	96-1	3576	4117	3667	3787	7.66	cps
Molybdenum	97-1	1875	1825	1809	1836	1.89	cps
Molybdenum	98-1	4584	4268	4818	4557	6.06	cps
Neodymium	150-1	18587	18333	18594	18505	0.80	cps
Neodymium	150-2	2454	2294	2310	2352	3.74	cps
Nickel	60-2	28189	28092	28189	28156	0.20	cps
Phosphorus	31-2	675	858	642	725	16.09	cps
Potassium	39-2	8945	9045	8528	8839	3.10	cps
Rhodium	103-1	8465384	8616188	8264951	8448841	2.09	cps
Rhodium	103-2	2148178	2140170	2130158	2139502	0.42	cps
Scandium	45-1	6069848	6189633	5999691	6086391	1.58	cps
Scandium	45-2	40786	40508	39900	40398	1.12	cps
Selenium	77-2	27	23	27	26	7.55	cps
Selenium	78-2	15	13	19	15	18.35	cps
Selenium	82-1	136	135	118	130	8.04	cps
Silicon	28-1	10192921	10289620	10250441	10244327	0.47	cps
Silver	109-1	3726	3709	3942	3792	3.43	cps
Silver	107-1	3676	3901	4151	3909	6.08	cps
Sodium	23-2	10805	10288	10379	10490	2.63	cps
Strontium	86-1	131208	131462	131125	131265	0.13	cps
Strontium	88-1	1142174	1149315	1145175	1145555	0.31	cps
Sulfur	34-1	345431	342307	342698	343479	0.50	cps
Terbium	159-1	10150608	10195339	9851399	10065782	1.86	cps
Terbium	159-2	1976892	1965601	1967884	1970126	0.30	cps
Thallium	203-1	275	275	267	272	1.77	cps
Thallium	205-1	717	600	625	647	9.49	cps
Tin	118-1	2175	2159	2250	2195	2.23	cps
Titanium	47-1	15092	15017	15484	15198	1.65	cps
Uranium	238-1	3117	2976	2892	2995	3.80	cps
Vanadium	51-2	18696	18773	18582	18684	0.51	cps
Yttrium	89-1	9822221	9969252	9744035	9845169	1.16	cps
Yttrium	89-2	255906	253759	253490	254385	0.52	cps
Zinc	66-2	18269	18322	17645	18079	2.08	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-19	Instrumnet Name :	P8
Client Sample ID :	MJHRW8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:43:22	DataFile Name :	049SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1592	1817	1542	1650	8.88	cps
Zirconium	91-1	475	450	600	508	15.81	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20	Instrumnet Name :	P8
Client Sample ID :	MJHRY9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:46:41	DataFile Name :	050SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	589825	590977	590786	590530	0.10	cps
Antimony	121-1	2059	2050	2100	2070	1.29	cps
Arsenic	75-2	487	474	487	483	1.55	cps
Barium	135-1	12982	13307	12957	13082	1.49	cps
Barium	137-1	21560	22629	21936	22042	2.46	cps
Beryllium	9-1	528	472	539	513	6.96	cps
Bismuth	209-1	6051104	6140085	6170368	6120519	1.01	cps
Bismuth	209-2	1579720	1558048	1551758	1563175	0.94	cps
Boron	10-1	433	450	492	458	6.55	cps
Boron	11-1	2692	2517	2234	2481	9.33	cps
Cadmium	111-1	3366	3482	3699	3515	4.81	cps
Cadmium	106-1	5985	6285	6435	6235	3.68	cps
Cadmium	108-1	1421	1483	1383	1429	3.53	cps
Calcium	43-1	6335	6168	6510	6338	2.70	cps
Calcium	44-1	128836	127256	127241	127778	0.72	cps
Chromium	52-2	14818	15015	15068	14967	0.88	cps
Cobalt	59-2	1110	903	980	998	10.47	cps
Copper	63-2	12619	12886	12836	12781	1.11	cps
Dysprosium	156-1	28607	29000	29200	28936	1.04	cps
Dysprosium	156-2	6692	6438	6478	6536	2.08	cps
Erbium	164-1	34138	33127	34397	33887	1.98	cps
Erbium	164-2	6648	6749	6498	6632	1.90	cps
Gadolinium	160-1	29234	29242	30470	29649	2.40	cps
Gadolinium	160-2	8189	7966	8189	8115	1.59	cps
Holmium	165-1	9849357	9923320	10085591	9952756	1.21	cps
Holmium	165-2	2123238	2101297	2078408	2100981	1.07	cps
Indium	115-1	8925135	8929057	8899196	8917796	0.18	cps
Indium	115-2	323192	317587	318410	319730	0.95	cps
Iron	56-2	8518304	8499055	8464061	8493807	0.32	cps
Iron	57-2	212071	210269	210044	210795	0.53	cps
Krypton	83-1	320	393	377	363	10.58	cps
Lead	206-1	123877	125234	126378	125163	1.00	cps
Lead	207-1	103687	102618	103777	103361	0.62	cps
Lead	208-1	484128	487872	487151	486384	0.41	cps
Lithium	6-1	1898671	1987547	1990133	1958784	2.66	cps
Magnesium	24-2	5751	5618	6177	5849	4.99	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20	Instrumnet Name :	P8
Client Sample ID :	MJHRY9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:46:41	DataFile Name :	050SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2320	2230	2210	2254	2.60	cps
Molybdenum	94-1	726521	742889	737111	735507	1.13	cps
Molybdenum	95-1	5201	5393	5160	5251	2.37	cps
Molybdenum	96-1	127393	124980	125678	126017	0.99	cps
Molybdenum	97-1	3251	3259	3326	3278	1.25	cps
Molybdenum	98-1	8111	8370	8161	8214	1.67	cps
Neodymium	150-1	35448	35709	35429	35529	0.44	cps
Neodymium	150-2	4454	4384	4347	4395	1.23	cps
Nickel	60-2	617	653	673	648	4.44	cps
Phosphorus	31-2	150	133	142	142	5.88	cps
Potassium	39-2	3667	3484	4017	3723	7.28	cps
Rhodium	103-1	8633028	8813074	8800536	8748879	1.15	cps
Rhodium	103-2	2172539	2148256	2148485	2156427	0.65	cps
Scandium	45-1	6190029	6330157	6278371	6266186	1.13	cps
Scandium	45-2	41561	41083	42120	41588	1.25	cps
Selenium	77-2	30	30	33	31	6.18	cps
Selenium	78-2	24	28	22	25	11.47	cps
Selenium	82-1	652	582	626	620	5.68	cps
Silicon	28-1	88183571	89097358	88072933	88451287	0.64	cps
Silver	109-1	2467	2667	2567	2567	3.90	cps
Silver	107-1	3392	3526	3134	3351	5.94	cps
Sodium	23-2	11655	11372	12131	11719	3.27	cps
Strontium	86-1	7561	6960	7002	7174	4.67	cps
Strontium	88-1	60996	62703	61464	61721	1.43	cps
Sulfur	34-1	332607	328348	329163	330039	0.69	cps
Terbium	159-1	10287169	10502521	10588539	10459410	1.48	cps
Terbium	159-2	2055227	2034125	2005527	2031626	1.23	cps
Thallium	203-1	242	258	258	253	3.81	cps
Thallium	205-1	475	575	617	556	13.11	cps
Tin	118-1	20033	20032	19715	19927	0.92	cps
Titanium	47-1	4412318	4387163	4370661	4390048	0.48	cps
Uranium	238-1	56663	55249	54721	55545	1.81	cps
Vanadium	51-2	48661	49193	48902	48918	0.54	cps
Yttrium	89-1	10212615	10343950	10332286	10296284	0.71	cps
Yttrium	89-2	265177	261265	259567	262003	1.10	cps
Zinc	66-2	803	880	860	848	4.69	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20	Instrumnet Name :	P8
Client Sample ID :	MJHRY9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:46:41	DataFile Name :	050SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2082718	2111608	2078559	2090962	0.86	cps
Zirconium	91-1	443565	452193	449424	448394	0.98	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-21	Instrumnet Name :	P8
Client Sample ID :	MJHRY9D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:50:01	DataFile Name :	051SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633138	631326	621825	628763	0.97	cps
Antimony	121-1	3567	4051	3834	3817	6.34	cps
Arsenic	75-2	433	557	463	485	13.37	cps
Barium	135-1	12456	11848	12473	12259	2.91	cps
Barium	137-1	21994	21193	21744	21644	1.89	cps
Beryllium	9-1	522	356	494	457	19.52	cps
Bismuth	209-1	6046843	6126324	6152512	6108560	0.90	cps
Bismuth	209-2	1568061	1486006	1543980	1532682	2.75	cps
Boron	10-1	533	600	442	525	15.14	cps
Boron	11-1	2809	2292	2384	2495	11.05	cps
Cadmium	111-1	3219	3284	3437	3313	3.37	cps
Cadmium	106-1	6027	6127	6243	6132	1.77	cps
Cadmium	108-1	1613	1625	1554	1597	2.37	cps
Calcium	43-1	6710	5501	6360	6191	10.05	cps
Calcium	44-1	122886	122834	124147	123289	0.60	cps
Chromium	52-2	15883	16150	15409	15814	2.37	cps
Cobalt	59-2	880	990	1097	989	10.96	cps
Copper	63-2	13307	13176	13060	13181	0.94	cps
Dysprosium	156-1	31172	30695	30144	30670	1.68	cps
Dysprosium	156-2	7225	6915	7072	7071	2.19	cps
Erbium	164-1	36820	35600	37079	36499	2.16	cps
Erbium	164-2	7079	7062	6682	6941	3.23	cps
Gadolinium	160-1	32158	30645	31664	31489	2.45	cps
Gadolinium	160-2	8433	8440	8606	8493	1.16	cps
Holmium	165-1	9998710	10044584	10058750	10034015	0.31	cps
Holmium	165-2	2078060	2008139	2069820	2052007	1.86	cps
Indium	115-1	8820126	8955947	8863700	8879924	0.78	cps
Indium	115-2	319142	302137	312932	311404	2.76	cps
Iron	56-2	8821791	8753365	8726351	8767169	0.56	cps
Iron	57-2	217131	216646	215974	216584	0.27	cps
Krypton	83-1	377	403	397	392	3.54	cps
Lead	206-1	151448	151824	150975	151416	0.28	cps
Lead	207-1	126429	126531	127765	126908	0.59	cps
Lead	208-1	590008	592592	589815	590805	0.26	cps
Lithium	6-1	1917641	1945596	1977934	1947057	1.55	cps
Magnesium	24-2	5285	5460	5852	5532	5.25	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-21	Instrumnet Name :	P8
Client Sample ID :	MJHRY9D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:50:01	DataFile Name :	051SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2260	2304	2234	2266	1.56	cps
Molybdenum	94-1	823469	816379	811746	817198	0.72	cps
Molybdenum	95-1	5101	5009	5043	5051	0.92	cps
Molybdenum	96-1	140957	139656	140569	140394	0.48	cps
Molybdenum	97-1	3501	3509	3192	3401	5.31	cps
Molybdenum	98-1	8595	8278	8270	8381	2.21	cps
Neodymium	150-1	36999	38330	38618	37982	2.27	cps
Neodymium	150-2	4601	4668	4684	4651	0.95	cps
Nickel	60-2	660	587	740	662	11.58	cps
Phosphorus	31-2	167	150	183	167	10.00	cps
Potassium	39-2	3859	3809	3451	3706	6.01	cps
Rhodium	103-1	8614341	8739398	8636794	8663511	0.77	cps
Rhodium	103-2	2126435	2031233	2105100	2087589	2.39	cps
Scandium	45-1	6242548	6299615	6228245	6256803	0.60	cps
Scandium	45-2	41174	40191	40378	40581	1.29	cps
Selenium	77-2	40	27	23	30	29.40	cps
Selenium	78-2	26	22	33	27	20.83	cps
Selenium	82-1	646	549	586	593	8.25	cps
Silicon	28-1	95994923	95570738	95689029	95751563	0.23	cps
Silver	109-1	2550	2475	2392	2473	3.20	cps
Silver	107-1	3509	3417	3367	3431	2.09	cps
Sodium	23-2	11230	11121	11413	11255	1.31	cps
Strontium	86-1	7002	7269	7219	7163	1.98	cps
Strontium	88-1	58861	57422	58041	58108	1.24	cps
Sulfur	34-1	321700	321804	321924	321809	0.03	cps
Terbium	159-1	10307270	10479602	10486577	10424483	0.97	cps
Terbium	159-2	2021953	1911053	1994864	1975957	2.93	cps
Thallium	203-1	358	233	342	311	21.82	cps
Thallium	205-1	608	383	633	542	25.42	cps
Tin	118-1	19523	19457	19232	19404	0.79	cps
Titanium	47-1	4547638	4512075	4464290	4508001	0.93	cps
Uranium	238-1	57032	56422	58555	57336	1.92	cps
Vanadium	51-2	48945	48403	48126	48492	0.86	cps
Yttrium	89-1	10224062	10310056	10411480	10315199	0.91	cps
Yttrium	89-2	259495	247228	256025	254249	2.49	cps
Zinc	66-2	783	847	850	827	4.54	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-21	Instrumnet Name :	P8
Client Sample ID :	MJHRY9D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:50:01	DataFile Name :	051SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2358323	2327485	2319888	2335232	0.87	cps
Zirconium	91-1	501090	500758	500583	500810	0.05	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY9L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 15:53:22	DataFile Name :	052SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	123601	123139	124779	123840	0.68	cps
Antimony	121-1	675	558	683	639	10.94	cps
Arsenic	75-2	83	81	91	85	5.75	cps
Barium	135-1	2825	2559	2709	2698	4.96	cps
Barium	137-1	4976	4384	4726	4696	6.33	cps
Beryllium	9-1	167	194	106	156	29.23	cps
Bismuth	209-1	6029130	6051378	5978992	6019833	0.62	cps
Bismuth	209-2	1565154	1480764	1544384	1530101	2.87	cps
Boron	10-1	375	342	333	350	6.30	cps
Boron	11-1	1200	1333	1325	1286	5.81	cps
Cadmium	111-1	1725	2056	1483	1755	16.38	cps
Cadmium	106-1	2725	3151	2384	2753	13.95	cps
Cadmium	108-1	350	279	313	314	11.29	cps
Calcium	43-1	2092	2442	2475	2336	9.09	cps
Calcium	44-1	53762	53887	52934	53528	0.97	cps
Chromium	52-2	3791	3664	3731	3728	1.70	cps
Cobalt	59-2	210	250	223	228	8.94	cps
Copper	63-2	3197	3327	3330	3285	2.32	cps
Dysprosium	156-1	6485	6152	5877	6171	4.94	cps
Dysprosium	156-2	1473	1340	1367	1393	5.06	cps
Erbium	164-1	7119	7094	7111	7108	0.18	cps
Erbium	164-2	1260	1390	1410	1353	6.02	cps
Gadolinium	160-1	6218	5918	6677	6271	6.09	cps
Gadolinium	160-2	1693	1600	1640	1645	2.85	cps
Holmium	165-1	9842788	9815505	9711317	9789870	0.71	cps
Holmium	165-2	2092457	1919823	2073091	2028457	4.66	cps
Indium	115-1	8772390	8825671	8735490	8777851	0.52	cps
Indium	115-2	320781	293606	315283	309890	4.64	cps
Iron	56-2	1830641	1843262	1828228	1834044	0.44	cps
Iron	57-2	44237	44126	44271	44211	0.17	cps
Krypton	83-1	300	340	387	342	12.67	cps
Lead	206-1	27291	27881	26634	27269	2.29	cps
Lead	207-1	23016	22493	22960	22823	1.26	cps
Lead	208-1	106543	107681	105869	106698	0.86	cps
Lithium	6-1	1860404	1857201	1840221	1852609	0.59	cps
Magnesium	24-2	1383	1425	1325	1378	3.65	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY9L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 15:53:22	DataFile Name :	052SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	557	490	483	510	7.95	cps
Molybdenum	94-1	155345	153671	151545	153520	1.24	cps
Molybdenum	95-1	1100	1225	1375	1233	11.16	cps
Molybdenum	96-1	27337	26443	26844	26875	1.66	cps
Molybdenum	97-1	800	883	825	836	5.11	cps
Molybdenum	98-1	1725	1942	2000	1889	7.67	cps
Neodymium	150-1	7462	7416	7576	7485	1.10	cps
Neodymium	150-2	883	937	947	922	3.69	cps
Nickel	60-2	193	193	177	188	5.13	cps
Phosphorus	31-2	42	33	42	39	12.38	cps
Potassium	39-2	2567	2384	2459	2470	3.73	cps
Rhodium	103-1	8530173	8679088	8658860	8622707	0.94	cps
Rhodium	103-2	2127951	1942706	2128722	2066460	5.19	cps
Scandium	45-1	5962840	6113901	6058603	6045114	1.26	cps
Scandium	45-2	40589	37377	39686	39217	4.22	cps
Selenium	77-2	3	17	17	12	63.01	cps
Selenium	78-2	6	13	7	9	44.56	cps
Selenium	82-1	146	72	15	78	84.76	cps
Silicon	28-1	19200068	19188958	19055378	19148135	0.42	cps
Silver	109-1	725	617	733	692	9.41	cps
Silver	107-1	900	908	767	858	9.26	cps
Sodium	23-2	6985	6702	7085	6924	2.87	cps
Strontium	86-1	1975	1775	1984	1911	6.17	cps
Strontium	88-1	13349	13240	12648	13079	2.88	cps
Sulfur	34-1	288129	287324	285275	286909	0.51	cps
Terbium	159-1	10331132	10392301	10179855	10301096	1.06	cps
Terbium	159-2	2007824	1864017	1976450	1949430	3.88	cps
Thallium	203-1	117	75	183	125	43.72	cps
Thallium	205-1	375	300	258	311	19.00	cps
Tin	118-1	4959	12024	5477	7487	52.60	cps
Titanium	47-1	913636	908943	907944	910174	0.33	cps
Uranium	238-1	11614	12298	11472	11795	3.74	cps
Vanadium	51-2	10127	10074	10331	10177	1.33	cps
Yttrium	89-1	9654147	9908245	9646634	9736342	1.53	cps
Yttrium	89-2	248415	228050	246462	240976	4.66	cps
Zinc	66-2	227	307	280	271	15.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY9L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 15:53:22	DataFile Name :	052SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	427762	427419	423392	426191	0.57	cps
Zirconium	91-1	95367	94577	93840	94595	0.81	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06RE	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:56:42	DataFile Name :	053SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133953	130900	134676	133176	1.51	cps
Antimony	121-1	8478	7261	7944	7894	7.73	cps
Arsenic	75-2	23195	22893	23507	23199	1.32	cps
Barium	135-1	105493	105443	104359	105099	0.61	cps
Barium	137-1	183195	183617	182382	183064	0.34	cps
Beryllium	9-1	1122	1211	1122	1152	4.46	cps
Bismuth	209-1	6107242	6049390	5931115	6029249	1.49	cps
Bismuth	209-2	1555283	1552352	1540891	1549509	0.49	cps
Boron	10-1	475	525	575	525	9.53	cps
Boron	11-1	2375	2175	2317	2289	4.49	cps
Cadmium	111-1	1731	1745	1829	1768	3.00	cps
Cadmium	106-1	1925	1859	2200	1995	9.08	cps
Cadmium	108-1	83	21	46	50	62.93	cps
Calcium	43-1	112506	110819	110349	111225	1.02	cps
Calcium	44-1	1902539	1885602	1900249	1896130	0.48	cps
Chromium	52-2	35101	34787	35752	35213	1.40	cps
Cobalt	59-2	61177	60601	61378	61052	0.66	cps
Copper	63-2	129587	128505	129665	129252	0.50	cps
Dysprosium	156-1	17304	16620	16720	16881	2.19	cps
Dysprosium	156-2	4147	3994	4281	4141	3.47	cps
Erbium	164-1	16770	15960	15577	16102	3.78	cps
Erbium	164-2	2994	2747	3367	3036	10.28	cps
Gadolinium	160-1	18906	18856	17855	18539	3.20	cps
Gadolinium	160-2	4968	5081	5208	5086	2.36	cps
Holmium	165-1	9844568	9963498	9695580	9834549	1.36	cps
Holmium	165-2	2088369	2094404	2071893	2084889	0.56	cps
Indium	115-1	8602678	8848062	8711488	8720743	1.41	cps
Indium	115-2	318902	320099	317210	318737	0.46	cps
Iron	56-2	32949297	32117017	32805052	32623789	1.36	cps
Iron	57-2	810320	794074	809940	804778	1.15	cps
Krypton	83-1	360	330	363	351	5.23	cps
Lead	206-1	161525	160322	157532	159793	1.28	cps
Lead	207-1	132085	130817	131391	131431	0.48	cps
Lead	208-1	624463	612775	612435	616558	1.11	cps
Lithium	6-1	1859435	1899923	1903613	1887657	1.30	cps
Magnesium	24-2	397379	388527	393059	392988	1.13	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : J3652-06RE Instrumnet Name : P8
 Client Sample ID : MJHRT5 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 15:56:42 DataFile Name : 053SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	241294	237655	239505	239485	0.76	cps
Molybdenum	94-1	3284	3542	3351	3392	3.96	cps
Molybdenum	95-1	4076	4184	4243	4168	2.03	cps
Molybdenum	96-1	4901	4768	5285	4984	5.38	cps
Molybdenum	97-1	2617	2709	2292	2539	8.62	cps
Molybdenum	98-1	6510	6569	6118	6399	3.83	cps
Neodymium	150-1	18080	18193	18287	18186	0.57	cps
Neodymium	150-2	2297	2204	2224	2241	2.19	cps
Nickel	60-2	31132	31302	31616	31350	0.78	cps
Phosphorus	31-2	725	692	658	692	4.82	cps
Potassium	39-2	7686	7786	8611	8028	6.33	cps
Rhodium	103-1	8590618	8582613	8657296	8610176	0.48	cps
Rhodium	103-2	2113461	2161604	2111468	2128845	1.33	cps
Scandium	45-1	6065552	6097324	6075870	6079582	0.27	cps
Scandium	45-2	41067	41217	39863	40716	1.82	cps
Selenium	77-2	13	7	20	13	49.99	cps
Selenium	78-2	19	13	11	14	27.17	cps
Selenium	82-1	133	143	95	123	20.55	cps
Silicon	28-1	11401157	11285796	11207580	11298178	0.86	cps
Silver	109-1	5676	5393	5618	5563	2.69	cps
Silver	107-1	5576	6327	5468	5790	8.08	cps
Sodium	23-2	9762	9453	9754	9656	1.82	cps
Strontium	86-1	120706	120873	121141	120907	0.18	cps
Strontium	88-1	1057882	1047885	1044392	1050053	0.67	cps
Sulfur	34-1	293623	292238	293040	292967	0.24	cps
Terbium	159-1	10339017	10252440	10129422	10240293	1.03	cps
Terbium	159-2	2016138	2018114	1981569	2005274	1.02	cps
Thallium	203-1	333	342	342	339	1.42	cps
Thallium	205-1	658	583	675	639	7.64	cps
Tin	118-1	4026	3634	3909	3856	5.22	cps
Titanium	47-1	17578	17403	18129	17704	2.14	cps
Uranium	238-1	4926	5126	4851	4968	2.86	cps
Vanadium	51-2	23911	23500	24301	23904	1.68	cps
Yttrium	89-1	9954415	10027451	9864536	9948801	0.82	cps
Yttrium	89-2	253758	257187	253629	254858	0.79	cps
Zinc	66-2	19183	19287	20055	19508	2.44	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06RE	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 15:56:42	DataFile Name :	053SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3426	3059	2925	3137	8.26	cps
Zirconium	91-1	925	883	783	864	8.43	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-22	Instrumnet Name :	P8
Client Sample ID :	MJHRY9S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:00:01	DataFile Name :	054SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	641988	626647	631237	633291	1.24	cps
Antimony	121-1	116512	115563	116462	116179	0.46	cps
Arsenic	75-2	874	804	880	853	4.96	cps
Barium	135-1	518400	521952	523571	521308	0.51	cps
Barium	137-1	905126	904288	906295	905236	0.11	cps
Beryllium	9-1	11889	11366	11855	11703	2.50	cps
Bismuth	209-1	5929270	5893238	6028666	5950391	1.18	cps
Bismuth	209-2	1569672	1528473	1551294	1549813	1.33	cps
Boron	10-1	600	550	517	556	7.55	cps
Boron	11-1	2617	2459	2259	2445	7.35	cps
Cadmium	111-1	17133	17280	17541	17318	1.19	cps
Cadmium	106-1	7728	7728	7094	7516	4.87	cps
Cadmium	108-1	2529	2492	2184	2402	7.90	cps
Calcium	43-1	6477	6660	6569	6568	1.40	cps
Calcium	44-1	129956	131892	129896	130581	0.87	cps
Chromium	52-2	39803	39141	39493	39479	0.84	cps
Cobalt	59-2	132873	133301	132577	132917	0.27	cps
Copper	63-2	73450	72237	71818	72501	1.17	cps
Dysprosium	156-1	30244	31222	30044	30503	2.07	cps
Dysprosium	156-2	6819	6749	6795	6787	0.53	cps
Erbium	164-1	36335	36026	36411	36257	0.56	cps
Erbium	164-2	7185	7182	7125	7164	0.47	cps
Gadolinium	160-1	31213	31389	30888	31163	0.82	cps
Gadolinium	160-2	8763	8296	8236	8432	3.42	cps
Holmium	165-1	9762819	9676702	9753728	9731083	0.49	cps
Holmium	165-2	2126921	2079441	2100637	2102333	1.13	cps
Indium	115-1	8599479	8676171	8801777	8692476	1.17	cps
Indium	115-2	325305	316653	320263	320740	1.35	cps
Iron	56-2	9632417	9579303	9579931	9597217	0.32	cps
Iron	57-2	238614	235638	237648	237300	0.64	cps
Krypton	83-1	407	377	417	400	5.20	cps
Lead	206-1	688139	683286	693048	688157	0.71	cps
Lead	207-1	596752	597727	599137	597872	0.20	cps
Lead	208-1	2742032	2738025	2756377	2745478	0.35	cps
Lithium	6-1	1872526	1863215	1894673	1876805	0.86	cps
Magnesium	24-2	7461	6894	7194	7183	3.95	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-22	Instrumnet Name :	P8
Client Sample ID :	MJHRY9S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:00:01	DataFile Name :	054SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	19517	19387	19330	19412	0.49	cps
Molybdenum	94-1	815504	804556	812982	811014	0.71	cps
Molybdenum	95-1	5535	5193	5376	5368	3.19	cps
Molybdenum	96-1	139562	139500	140160	139741	0.26	cps
Molybdenum	97-1	3284	3401	3559	3415	4.04	cps
Molybdenum	98-1	8611	8053	8962	8542	5.37	cps
Neodymium	150-1	37562	36919	37280	37254	0.86	cps
Neodymium	150-2	4874	4514	4644	4678	3.90	cps
Nickel	60-2	40031	39573	39643	39749	0.62	cps
Phosphorus	31-2	142	92	108	114	22.35	cps
Potassium	39-2	4209	4301	4192	4234	1.38	cps
Rhodium	103-1	8463820	8554829	8627456	8548702	0.96	cps
Rhodium	103-2	2151641	2120373	2123232	2131749	0.81	cps
Scandium	45-1	6136803	6139356	6313631	6196597	1.64	cps
Scandium	45-2	41819	40616	41254	41230	1.46	cps
Selenium	77-2	37	50	40	42	16.43	cps
Selenium	78-2	33	50	41	41	20.20	cps
Selenium	82-1	1964	1899	1827	1896	3.62	cps
Silicon	28-1	98807973	97640992	97488781	97979249	0.74	cps
Silver	109-1	68701	68232	70242	69059	1.52	cps
Silver	107-1	74021	71282	74390	73231	2.32	cps
Sodium	23-2	11380	11163	11722	11422	2.47	cps
Strontium	86-1	8486	9195	8970	8884	4.08	cps
Strontium	88-1	70885	73097	70902	71628	1.78	cps
Sulfur	34-1	316617	315524	309622	313921	1.20	cps
Terbium	159-1	10173264	10213049	10141331	10175882	0.35	cps
Terbium	159-2	2073099	2022709	1998743	2031517	1.87	cps
Thallium	203-1	41435	40315	40901	40884	1.37	cps
Thallium	205-1	95921	96574	96635	96377	0.41	cps
Tin	118-1	18539	19089	19215	18947	1.90	cps
Titanium	47-1	4488708	4476647	4443627	4469661	0.52	cps
Uranium	238-1	53910	53039	53148	53366	0.89	cps
Vanadium	51-2	97473	96553	96849	96958	0.48	cps
Yttrium	89-1	10055266	10188290	10151807	10131787	0.68	cps
Yttrium	89-2	263286	260203	261322	261604	0.60	cps
Zinc	66-2	10467	10714	10237	10473	2.28	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-22	Instrumnet Name :	P8
Client Sample ID :	MJHRY9S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:00:01	DataFile Name :	054SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2324436	2293023	2315358	2310939	0.70	cps
Zirconium	91-1	497965	495031	495456	496151	0.32	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV033	Instrumnet Name :	P8
Client Sample ID :	CCV033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:05:54	DataFile Name :	055CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250721	252095	255046	252621	0.87	cps
Antimony	121-1	3566400	3581427	3577724	3575183	0.22	cps
Arsenic	75-2	37542	37881	37480	37634	0.57	cps
Barium	135-1	3720856	3723901	3729197	3724652	0.11	cps
Barium	137-1	6378147	6415786	6360484	6384806	0.44	cps
Beryllium	9-1	618036	614952	612367	615118	0.46	cps
Bismuth	209-1	5911938	6022726	6009263	5981309	1.01	cps
Bismuth	209-2	1575684	1557372	1583503	1572186	0.85	cps
Boron	10-1	64554	65542	66772	65623	1.69	cps
Boron	11-1	298719	305533	313388	305880	2.40	cps
Cadmium	111-1	757926	761385	758082	759131	0.26	cps
Cadmium	106-1	82108	83576	81924	82536	1.10	cps
Cadmium	108-1	54179	54694	54514	54463	0.48	cps
Calcium	43-1	4585707	4666973	4626772	4626484	0.88	cps
Calcium	44-1	75755860	75388777	75422131	75522256	0.27	cps
Chromium	52-2	353678	346331	349617	349876	1.05	cps
Cobalt	59-2	725713	720188	721169	722357	0.41	cps
Copper	63-2	1236108	1227857	1230992	1231652	0.34	cps
Dysprosium	156-1	92	67	33	64	45.80	cps
Dysprosium	156-2	20	10	7	12	56.76	cps
Erbium	164-1	33	83	50	56	45.83	cps
Erbium	164-2	7	7	0	4	86.60	cps
Gadolinium	160-1	133	167	125	142	15.56	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Holmium	165-1	10188595	10220092	10144525	10184404	0.37	cps
Holmium	165-2	2209285	2178034	2205824	2197714	0.78	cps
Indium	115-1	8771117	8837508	8852527	8820384	0.49	cps
Indium	115-2	325361	324043	325102	324835	0.21	cps
Iron	56-2	54411957	53883115	54112768	54135947	0.49	cps
Iron	57-2	1346797	1338855	1344064	1343239	0.30	cps
Krypton	83-1	377	317	303	332	11.76	cps
Lead	206-1	1960189	1977255	1982288	1973244	0.59	cps
Lead	207-1	1745853	1779314	1771078	1765415	0.99	cps
Lead	208-1	7992147	7994319	7984859	7990442	0.06	cps
Lithium	6-1	1768274	1764353	1760195	1764274	0.23	cps
Magnesium	24-2	6301893	6380258	6292240	6324797	0.76	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV033	Instrumnet Name :	P8
Client Sample ID :	CCV033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:05:54	DataFile Name :	055CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	176496	176097	178390	176994	0.69	cps
Molybdenum	94-1	6548510	6588190	6588957	6575219	0.35	cps
Molybdenum	95-1	8035418	8029577	7978427	8014474	0.39	cps
Molybdenum	96-1	8997667	9056343	8998303	9017438	0.37	cps
Molybdenum	97-1	5119186	5106928	5127672	5117929	0.20	cps
Molybdenum	98-1	12825584	12740528	12645477	12737196	0.71	cps
Neodymium	150-1	147	113	153	138	15.55	cps
Neodymium	150-2	7	20	3	10	88.20	cps
Nickel	60-2	218083	215892	214872	216282	0.76	cps
Phosphorus	31-2	3801	3576	3359	3578	6.17	cps
Potassium	39-2	1613024	1589651	1591210	1597961	0.82	cps
Rhodium	103-1	8341534	8309407	8260985	8303975	0.49	cps
Rhodium	103-2	2104280	2085761	2112303	2100781	0.65	cps
Scandium	45-1	6158434	6068197	6151215	6125949	0.82	cps
Scandium	45-2	43257	41595	42053	42301	2.03	cps
Selenium	77-2	247	210	237	231	8.20	cps
Selenium	78-2	869	813	887	856	4.50	cps
Selenium	82-1	51574	50775	51265	51205	0.79	cps
Silicon	28-1	2217674	2257347	2277715	2250912	1.36	cps
Silver	109-1	3700445	3698206	3664825	3687825	0.54	cps
Silver	107-1	3859588	3896588	3852057	3869411	0.62	cps
Sodium	23-2	14671125	14761414	14882070	14771536	0.72	cps
Strontium	86-1	993040	992958	995382	993793	0.14	cps
Strontium	88-1	8642621	8616820	8586976	8615472	0.32	cps
Sulfur	34-1	703915	702206	706628	704250	0.32	cps
Terbium	159-1	10701084	10607083	10568702	10625623	0.64	cps
Terbium	159-2	2092389	2096325	2116139	2101618	0.61	cps
Thallium	203-1	2461267	2460535	2427726	2449843	0.78	cps
Thallium	205-1	5791854	5843324	5746225	5793801	0.84	cps
Tin	118-1	2319545	2339560	2311494	2323533	0.62	cps
Titanium	47-1	2446066	2433497	2420462	2433342	0.53	cps
Uranium	238-1	7116601	7297251	7158613	7190822	1.31	cps
Vanadium	51-2	253394	249663	254179	252412	0.96	cps
Yttrium	89-1	9950511	9930228	9874668	9918469	0.40	cps
Yttrium	89-2	258996	253456	260506	257653	1.44	cps
Zinc	66-2	101021	100470	102955	101482	1.29	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV033	Instrumnet Name :	P8
Client Sample ID :	CCV033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:05:54	DataFile Name :	055CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5560888	5564950	5479848	5535229	0.87	cps
Zirconium	91-1	1197742	1209585	1206091	1204473	0.51	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB033	Instrumnet Name :	P8
Client Sample ID :	CCB033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:09:08	DataFile Name :	056CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	58	44	28.65	cps
Antimony	121-1	10880	9045	7036	8987	21.40	cps
Arsenic	75-2	7	15	6	9	52.86	cps
Barium	135-1	208	183	192	194	6.55	cps
Barium	137-1	300	400	367	356	14.32	cps
Beryllium	9-1	150	206	167	174	16.38	cps
Bismuth	209-1	6807537	6405954	6433499	6548997	3.43	cps
Bismuth	209-2	1658515	1703693	1675516	1679241	1.36	cps
Boron	10-1	2234	2025	1759	2006	11.87	cps
Boron	11-1	10813	9620	8428	9620	12.40	cps
Cadmium	111-1	1685	1536	1627	1616	4.67	cps
Cadmium	106-1	2267	2084	2175	2175	4.22	cps
Cadmium	108-1	8	21	29	19	53.95	cps
Calcium	43-1	1075	1025	1008	1036	3.35	cps
Calcium	44-1	33850	34184	34344	34126	0.74	cps
Chromium	52-2	880	880	903	888	1.52	cps
Cobalt	59-2	60	60	40	53	21.65	cps
Copper	63-2	477	407	423	436	8.39	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	67	67	58	64	7.53	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-1	108	92	75	92	18.18	cps
Gadolinium	160-2	3	13	10	9	57.30	cps
Holmium	165-1	11039142	10278075	10238350	10518522	4.29	cps
Holmium	165-2	2170552	2229555	2181036	2193714	1.43	cps
Indium	115-1	9935942	9443828	9338405	9572725	3.33	cps
Indium	115-2	339947	341686	336747	339460	0.74	cps
Iron	56-2	5312	4479	4462	4751	10.23	cps
Iron	57-2	139	128	178	148	17.72	cps
Krypton	83-1	257	373	320	317	18.45	cps
Lead	206-1	411	361	428	400	8.67	cps
Lead	207-1	428	439	378	415	7.85	cps
Lead	208-1	1656	1811	1856	1774	5.92	cps
Lithium	6-1	1969231	1887890	1838796	1898639	3.47	cps
Magnesium	24-2	533	517	350	467	21.72	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB033	Instrumnet Name :	P8
Client Sample ID :	CCB033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:09:08	DataFile Name :	056CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	60	57	37	51	24.69	cps
Molybdenum	94-1	2942	2784	2375	2700	10.83	cps
Molybdenum	95-1	3459	2967	2617	3014	14.03	cps
Molybdenum	96-1	4092	3567	3134	3598	13.34	cps
Molybdenum	97-1	2267	2067	1625	1986	16.53	cps
Molybdenum	98-1	5251	4576	3992	4607	13.68	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	33	43	43	23.08	cps
Phosphorus	31-2	8	0	0	3	173.21	cps
Potassium	39-2	2484	2492	2142	2373	8.42	cps
Rhodium	103-1	9889709	9099143	9017157	9335337	5.16	cps
Rhodium	103-2	2228258	2263891	2207455	2233201	1.28	cps
Scandium	45-1	6814355	6274379	6217447	6435394	5.12	cps
Scandium	45-2	41836	42347	41391	41858	1.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	2	6	4	50.09	cps
Selenium	82-1	57	-56	-18	-6	-1033.00	cps
Silicon	28-1	416880	412297	411926	413701	0.67	cps
Silver	109-1	392	575	483	483	18.97	cps
Silver	107-1	525	508	692	575	17.63	cps
Sodium	23-2	7969	7486	7794	7750	3.16	cps
Strontium	86-1	525	475	458	486	7.14	cps
Strontium	88-1	508	583	808	633	24.65	cps
Sulfur	34-1	407686	407243	406882	407270	0.10	cps
Terbium	159-1	11395775	10757198	10765982	10972985	3.34	cps
Terbium	159-2	2108612	2133500	2098901	2113671	0.84	cps
Thallium	203-1	742	792	758	764	3.33	cps
Thallium	205-1	1267	1734	1575	1525	15.56	cps
Tin	118-1	2925	2400	2425	2584	11.47	cps
Titanium	47-1	475	392	542	469	16.01	cps
Uranium	238-1	458	492	483	478	3.63	cps
Vanadium	51-2	33	17	10	20	60.08	cps
Yttrium	89-1	10889015	10159052	10054505	10367524	4.39	cps
Yttrium	89-2	260838	264646	258019	261168	1.27	cps
Zinc	66-2	100	113	130	114	13.13	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB033	Instrumnet Name :	P8
Client Sample ID :	CCB033	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:09:08	DataFile Name :	056CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2917	3084	3000	3000	2.78	cps
Zirconium	91-1	717	558	600	625	13.13	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:12:39	DataFile Name :	057SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	72653	72184	71875	72237	0.54	cps
Antimony	121-1	23772	23989	22804	23522	2.68	cps
Arsenic	75-2	268777	266340	265958	267025	0.57	cps
Barium	135-1	141559	140589	144190	142112	1.31	cps
Barium	137-1	246739	248357	244369	246488	0.81	cps
Beryllium	9-1	750	845	1050	882	17.40	cps
Bismuth	209-1	6739698	6262026	6292250	6431325	4.16	cps
Bismuth	209-2	1625269	1598665	1584788	1602907	1.28	cps
Boron	10-1	1375	1292	1067	1245	12.82	cps
Boron	11-1	5460	4868	5501	5276	6.72	cps
Cadmium	111-1	2730	2647	2678	2685	1.58	cps
Cadmium	106-1	2334	2267	2259	2286	1.80	cps
Cadmium	108-1	100	88	142	110	25.85	cps
Calcium	43-1	91666	90794	91137	91199	0.48	cps
Calcium	44-1	1541502	1566405	1549530	1552479	0.82	cps
Chromium	52-2	18803	18696	18769	18756	0.29	cps
Cobalt	59-2	56179	55416	54965	55520	1.11	cps
Copper	63-2	108624	108802	107448	108291	0.68	cps
Dysprosium	156-1	16244	16628	17262	16711	3.08	cps
Dysprosium	156-2	3981	4164	3997	4047	2.51	cps
Erbium	164-1	16795	16294	16478	16522	1.53	cps
Erbium	164-2	3297	3244	3304	3282	1.00	cps
Gadolinium	160-1	17896	17446	17763	17702	1.31	cps
Gadolinium	160-2	5051	4911	4868	4943	1.94	cps
Holmium	165-1	10968352	10169895	10088477	10408908	4.67	cps
Holmium	165-2	2202147	2182590	2121326	2168688	1.94	cps
Indium	115-1	9819551	9159969	9134613	9371378	4.14	cps
Indium	115-2	335771	337229	330754	334585	1.02	cps
Iron	56-2	29300192	29032974	28818733	29050633	0.83	cps
Iron	57-2	728766	724393	712053	721738	1.20	cps
Krypton	83-1	427	313	363	368	15.44	cps
Lead	206-1	207767	208333	204943	207014	0.88	cps
Lead	207-1	168296	171248	167811	169119	1.10	cps
Lead	208-1	794703	804272	793786	797587	0.73	cps
Lithium	6-1	2003584	1878033	1879772	1920463	3.75	cps
Magnesium	24-2	200581	197087	195306	197658	1.36	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:12:39	DataFile Name :	057SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	218828	217234	213550	216537	1.25	cps
Molybdenum	94-1	6644	6185	6118	6316	4.53	cps
Molybdenum	95-1	5343	5785	5301	5476	4.89	cps
Molybdenum	96-1	7094	6677	6535	6769	4.29	cps
Molybdenum	97-1	3492	3651	3276	3473	5.42	cps
Molybdenum	98-1	8787	8870	8353	8670	3.20	cps
Neodymium	150-1	16584	16818	16878	16760	0.93	cps
Neodymium	150-2	2144	2154	2004	2100	3.99	cps
Nickel	60-2	24281	23807	23543	23877	1.57	cps
Phosphorus	31-2	650	483	525	553	15.69	cps
Potassium	39-2	10671	10621	10688	10660	0.33	cps
Rhodium	103-1	9578689	9020431	9041636	9213585	3.43	cps
Rhodium	103-2	2247430	2237134	2204299	2229621	1.01	cps
Scandium	45-1	6932288	6375979	6375339	6561202	4.90	cps
Scandium	45-2	42050	42280	41826	42052	0.54	cps
Selenium	77-2	10	20	17	16	32.73	cps
Selenium	78-2	13	22	13	16	33.32	cps
Selenium	82-1	263	335	277	292	12.96	cps
Silicon	28-1	9920609	10063884	10058501	10014331	0.81	cps
Silver	109-1	12665	12940	12456	12687	1.91	cps
Silver	107-1	13115	12765	12807	12896	1.48	cps
Sodium	23-2	12898	13057	12898	12951	0.71	cps
Strontium	86-1	154347	155386	153521	154418	0.61	cps
Strontium	88-1	1329890	1343522	1334513	1335975	0.52	cps
Sulfur	34-1	385215	390233	384075	386508	0.85	cps
Terbium	159-1	11448950	10622172	10592202	10887775	4.47	cps
Terbium	159-2	2111786	2102854	2066519	2093720	1.15	cps
Thallium	203-1	975	1042	775	931	14.91	cps
Thallium	205-1	2509	2700	2300	2503	7.99	cps
Tin	118-1	7886	7769	8003	7886	1.48	cps
Titanium	47-1	13891	14684	13899	14158	3.22	cps
Uranium	238-1	2484	2475	2517	2492	0.89	cps
Vanadium	51-2	13757	13617	13577	13650	0.69	cps
Yttrium	89-1	11019865	10402752	10263629	10562082	3.81	cps
Yttrium	89-2	269468	266289	263839	266532	1.06	cps
Zinc	66-2	13924	13941	13577	13814	1.49	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:12:39	DataFile Name :	057SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	10530	9112	7919	9187	14.22	cps
Zirconium	91-1	4543	4001	4017	4187	7.36	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:15:58	DataFile Name :	058SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	73674	72125	72612	72804	1.09	cps
Antimony	121-1	18255	18046	18931	18410	2.51	cps
Arsenic	75-2	316631	312797	312843	314091	0.70	cps
Barium	135-1	160039	162012	159686	160579	0.78	cps
Barium	137-1	278304	278307	281939	279517	0.75	cps
Beryllium	9-1	1089	1033	1033	1052	3.05	cps
Bismuth	209-1	6044891	5973207	5994002	6004033	0.61	cps
Bismuth	209-2	1564432	1566568	1514816	1548605	1.89	cps
Boron	10-1	908	733	875	839	11.08	cps
Boron	11-1	3542	3842	3709	3698	4.07	cps
Cadmium	111-1	3049	2621	2737	2802	7.90	cps
Cadmium	106-1	2525	2117	2234	2292	9.18	cps
Cadmium	108-1	104	158	146	136	20.84	cps
Calcium	43-1	87011	87824	86533	87123	0.75	cps
Calcium	44-1	1475370	1472184	1475853	1474469	0.14	cps
Chromium	52-2	21169	21136	21083	21129	0.21	cps
Cobalt	59-2	75272	75507	75590	75456	0.22	cps
Copper	63-2	151903	151003	151502	151469	0.30	cps
Dysprosium	156-1	19332	18556	18748	18878	2.14	cps
Dysprosium	156-2	4708	4761	4624	4698	1.47	cps
Erbium	164-1	19106	19933	19307	19449	2.22	cps
Erbium	164-2	4104	3791	3774	3890	4.78	cps
Gadolinium	160-1	20893	20083	19924	20300	2.56	cps
Gadolinium	160-2	5975	5641	5885	5834	2.96	cps
Holmium	165-1	9797965	9663232	9724488	9728562	0.69	cps
Holmium	165-2	2093862	2107680	2022892	2074811	2.19	cps
Indium	115-1	8936606	8836765	8993043	8922138	0.89	cps
Indium	115-2	328304	330160	317984	325483	2.02	cps
Iron	56-2	47381916	46825680	47348208	47185268	0.66	cps
Iron	57-2	1166285	1162369	1167056	1165237	0.22	cps
Krypton	83-1	343	310	347	333	6.08	cps
Lead	206-1	131935	130978	131396	131436	0.36	cps
Lead	207-1	108214	105324	106241	106593	1.39	cps
Lead	208-1	509332	501116	505645	505364	0.81	cps
Lithium	6-1	1829581	1845169	1846234	1840328	0.51	cps
Magnesium	24-2	199588	199985	198491	199355	0.39	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:15:58	DataFile Name :	058SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	351441	350401	354158	352000	0.55	cps
Molybdenum	94-1	3984	3967	4143	4031	2.40	cps
Molybdenum	95-1	4393	4476	4626	4498	2.63	cps
Molybdenum	96-1	5468	5952	5593	5671	4.43	cps
Molybdenum	97-1	2700	3117	2642	2820	9.19	cps
Molybdenum	98-1	7119	6935	7152	7069	1.65	cps
Neodymium	150-1	17479	18140	17479	17699	2.16	cps
Neodymium	150-2	2270	2260	2410	2314	3.63	cps
Nickel	60-2	39988	39797	39693	39826	0.37	cps
Phosphorus	31-2	692	650	542	628	12.34	cps
Potassium	39-2	9228	9896	9670	9598	3.54	cps
Rhodium	103-1	8761305	8678469	8620679	8686818	0.81	cps
Rhodium	103-2	2177128	2190766	2112662	2160185	1.93	cps
Scandium	45-1	6361601	6299118	6224303	6295007	1.09	cps
Scandium	45-2	41230	41127	40472	40943	1.00	cps
Selenium	77-2	20	10	40	23	65.47	cps
Selenium	78-2	35	30	30	31	10.20	cps
Selenium	82-1	464	464	397	442	8.83	cps
Silicon	28-1	10887067	10867385	10694787	10816413	0.98	cps
Silver	109-1	15418	15301	15985	15568	2.35	cps
Silver	107-1	16794	16711	16603	16703	0.58	cps
Sodium	23-2	10529	11297	11555	11127	4.79	cps
Strontium	86-1	137908	139363	136932	138068	0.89	cps
Strontium	88-1	1174425	1186445	1194037	1184969	0.83	cps
Sulfur	34-1	724293	718232	713410	718645	0.76	cps
Terbium	159-1	10193892	10086742	10106503	10129045	0.56	cps
Terbium	159-2	2048751	2051427	1977613	2025930	2.07	cps
Thallium	203-1	433	475	358	422	14.00	cps
Thallium	205-1	1042	875	1042	986	9.76	cps
Tin	118-1	5493	5668	5418	5526	2.32	cps
Titanium	47-1	14784	14917	14441	14714	1.67	cps
Uranium	238-1	2150	2209	2084	2148	2.91	cps
Vanadium	51-2	13567	13687	13146	13467	2.11	cps
Yttrium	89-1	10170686	10164469	10230477	10188544	0.36	cps
Yttrium	89-2	263628	263222	255103	260651	1.84	cps
Zinc	66-2	16433	16854	16981	16756	1.71	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:15:58	DataFile Name :	058SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3992	3909	3542	3815	6.28	cps
Zirconium	91-1	3492	3176	3075	3248	6.70	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:19:16	DataFile Name :	059SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	59460	57911	59543	58971	1.56	cps
Antimony	121-1	14817	15234	14884	14979	1.50	cps
Arsenic	75-2	127526	127997	128126	127883	0.25	cps
Barium	135-1	87774	90392	89476	89214	1.49	cps
Barium	137-1	156071	155326	154907	155435	0.38	cps
Beryllium	9-1	800	911	811	841	7.28	cps
Bismuth	209-1	5922247	5927639	5867335	5905740	0.57	cps
Bismuth	209-2	1539231	1546645	1549656	1545177	0.35	cps
Boron	10-1	642	625	767	678	11.43	cps
Boron	11-1	3176	3259	3292	3242	1.85	cps
Cadmium	111-1	3035	3350	3157	3180	4.98	cps
Cadmium	106-1	1892	2275	2209	2125	9.64	cps
Cadmium	108-1	133	133	188	151	20.66	cps
Calcium	43-1	122338	125919	125036	124431	1.50	cps
Calcium	44-1	2101227	2098236	2117959	2105807	0.50	cps
Chromium	52-2	19844	19904	20058	19936	0.55	cps
Cobalt	59-2	59661	59641	60273	59858	0.60	cps
Copper	63-2	117101	118204	117946	117750	0.49	cps
Dysprosium	156-1	12890	12557	13357	12935	3.11	cps
Dysprosium	156-2	3147	3190	3184	3174	0.74	cps
Erbium	164-1	11372	11772	12123	11756	3.20	cps
Erbium	164-2	2344	2540	2310	2398	5.18	cps
Gadolinium	160-1	13424	13407	13516	13449	0.43	cps
Gadolinium	160-2	3981	3837	3827	3882	2.21	cps
Holmium	165-1	9577446	9581859	9604718	9588008	0.15	cps
Holmium	165-2	2079630	2094140	2103750	2092507	0.58	cps
Indium	115-1	8912456	8717512	8686937	8772302	1.39	cps
Indium	115-2	324890	325787	328397	326358	0.56	cps
Iron	56-2	24209341	24022279	23960881	24064167	0.54	cps
Iron	57-2	596872	595088	592233	594731	0.39	cps
Krypton	83-1	343	377	377	366	5.27	cps
Lead	206-1	281494	280860	278531	280295	0.56	cps
Lead	207-1	227897	228680	228248	228275	0.17	cps
Lead	208-1	1077489	1080591	1074996	1077692	0.26	cps
Lithium	6-1	1884707	1860115	1859492	1868105	0.77	cps
Magnesium	24-2	170835	167122	167156	168371	1.27	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:19:16	DataFile Name :	059SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	188699	187084	188040	187941	0.43	cps
Molybdenum	94-1	2350	2117	2192	2220	5.37	cps
Molybdenum	95-1	2417	2359	2600	2459	5.13	cps
Molybdenum	96-1	3025	2875	3017	2973	2.84	cps
Molybdenum	97-1	1458	1425	1433	1439	1.20	cps
Molybdenum	98-1	3542	3526	3467	3512	1.12	cps
Neodymium	150-1	13247	12853	12587	12896	2.58	cps
Neodymium	150-2	1760	1703	1547	1670	6.62	cps
Nickel	60-2	33253	33019	33604	33292	0.88	cps
Phosphorus	31-2	517	575	575	556	6.06	cps
Potassium	39-2	11188	10813	11163	11055	1.90	cps
Rhodium	103-1	8817764	8622273	8573925	8671321	1.49	cps
Rhodium	103-2	2176401	2186258	2200067	2187575	0.54	cps
Scandium	45-1	6261222	6192068	6209984	6221091	0.58	cps
Scandium	45-2	41007	40803	41518	41109	0.90	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	22	9	9	14	55.10	cps
Selenium	82-1	107	152	168	142	22.03	cps
Silicon	28-1	8993064	9038775	8914663	8982167	0.70	cps
Silver	109-1	25959	25825	26202	25995	0.73	cps
Silver	107-1	26994	26728	27521	27081	1.49	cps
Sodium	23-2	10329	10663	10780	10591	2.21	cps
Strontium	86-1	149790	148988	152155	150311	1.10	cps
Strontium	88-1	1291195	1303507	1299541	1298081	0.48	cps
Sulfur	34-1	409453	407343	406700	407832	0.35	cps
Terbium	159-1	10153504	9941737	10009091	10034777	1.08	cps
Terbium	159-2	2029534	2032039	2044594	2035389	0.40	cps
Thallium	203-1	383	392	442	406	7.78	cps
Thallium	205-1	883	742	900	842	10.34	cps
Tin	118-1	5051	5543	5635	5410	5.80	cps
Titanium	47-1	12873	12798	13324	12998	2.19	cps
Uranium	238-1	2117	1892	2300	2103	9.73	cps
Vanadium	51-2	11278	10951	11652	11294	3.10	cps
Yttrium	89-1	9967028	9900031	9810666	9892575	0.79	cps
Yttrium	89-2	258265	261534	259423	259741	0.64	cps
Zinc	66-2	20385	20702	21013	20700	1.52	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:19:16	DataFile Name :	059SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2217	2584	2259	2353	8.53	cps
Zirconium	91-1	1534	1759	1342	1545	13.50	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:22:36	DataFile Name :	060SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	51779	52599	51587	51988	1.03	cps
Antimony	121-1	43263	41633	41792	42229	2.13	cps
Arsenic	75-2	655232	637993	648123	647116	1.34	cps
Barium	135-1	150438	152172	155614	152741	1.72	cps
Barium	137-1	264253	264285	267158	265232	0.63	cps
Beryllium	9-1	1022	1083	989	1032	4.64	cps
Bismuth	209-1	5946209	5918950	5586074	5817078	3.45	cps
Bismuth	209-2	1541315	1563990	1555958	1553754	0.74	cps
Boron	10-1	850	742	800	797	6.80	cps
Boron	11-1	3817	3626	3567	3670	3.56	cps
Cadmium	111-1	5460	5135	4877	5158	5.67	cps
Cadmium	106-1	2500	2575	2334	2470	5.01	cps
Cadmium	108-1	213	288	296	265	17.30	cps
Calcium	43-1	332959	330796	332851	332202	0.37	cps
Calcium	44-1	5490206	5508544	5579103	5525951	0.85	cps
Chromium	52-2	17204	18002	17241	17482	2.58	cps
Cobalt	59-2	53117	51686	52057	52287	1.42	cps
Copper	63-2	108220	106514	107892	107542	0.84	cps
Dysprosium	156-1	15652	15727	15577	15652	0.48	cps
Dysprosium	156-2	3634	3841	3981	3818	4.57	cps
Erbium	164-1	15844	15860	15335	15680	1.91	cps
Erbium	164-2	3154	2960	3207	3107	4.18	cps
Gadolinium	160-1	16202	17763	16328	16764	5.17	cps
Gadolinium	160-2	4814	4691	4808	4771	1.45	cps
Holmium	165-1	9770218	9579846	8968608	9439557	4.44	cps
Holmium	165-2	2097420	2105415	2086864	2096566	0.44	cps
Indium	115-1	8783429	8692520	8205419	8560456	3.63	cps
Indium	115-2	321545	325468	324633	323882	0.64	cps
Iron	56-2	31813246	31110369	31377028	31433548	1.13	cps
Iron	57-2	785661	771623	771932	776405	1.03	cps
Krypton	83-1	383	310	437	377	16.88	cps
Lead	206-1	575086	571863	584792	577247	1.17	cps
Lead	207-1	474272	466046	475941	472086	1.12	cps
Lead	208-1	2223304	2205017	2241754	2223358	0.83	cps
Lithium	6-1	1852690	1839361	1803423	1831825	1.39	cps
Magnesium	24-2	249727	243568	247604	246966	1.27	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:22:36	DataFile Name :	060SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	239844	236137	234732	236904	1.11	cps
Molybdenum	94-1	2392	2359	2492	2414	2.87	cps
Molybdenum	95-1	2909	2867	2742	2839	3.06	cps
Molybdenum	96-1	3817	3659	3534	3670	3.87	cps
Molybdenum	97-1	1934	1759	1884	1859	4.85	cps
Molybdenum	98-1	4426	4768	4593	4595	3.72	cps
Neodymium	150-1	14949	14989	15296	15078	1.26	cps
Neodymium	150-2	1907	1914	1930	1917	0.63	cps
Nickel	60-2	33380	32775	33253	33136	0.96	cps
Phosphorus	31-2	408	508	433	450	11.57	cps
Potassium	39-2	14333	14491	14984	14603	2.32	cps
Rhodium	103-1	8711195	8574324	8053481	8446333	4.11	cps
Rhodium	103-2	2125529	2173941	2180857	2160109	1.40	cps
Scandium	45-1	6263943	6205048	5794267	6087752	4.20	cps
Scandium	45-2	40813	41254	40753	40940	0.67	cps
Selenium	77-2	10	20	13	14	35.26	cps
Selenium	78-2	22	17	13	17	26.96	cps
Selenium	82-1	423	593	423	479	20.45	cps
Silicon	28-1	8175134	8095410	8149686	8140076	0.50	cps
Silver	109-1	68232	68777	69019	68676	0.59	cps
Silver	107-1	70837	72010	72604	71817	1.25	cps
Sodium	23-2	10413	9512	9637	9854	4.95	cps
Strontium	86-1	577067	585661	582728	581819	0.75	cps
Strontium	88-1	5092962	5186559	5134807	5138109	0.91	cps
Sulfur	34-1	433769	436897	432536	434401	0.52	cps
Terbium	159-1	10227656	10139072	9357968	9908232	4.83	cps
Terbium	159-2	2034317	2022732	2009174	2022074	0.62	cps
Thallium	203-1	425	475	508	469	8.93	cps
Thallium	205-1	983	1083	1233	1100	11.44	cps
Tin	118-1	10196	10571	10488	10418	1.89	cps
Titanium	47-1	11747	10654	10946	11116	5.09	cps
Uranium	238-1	1884	1659	1784	1775	6.35	cps
Vanadium	51-2	10474	10271	10171	10305	1.50	cps
Yttrium	89-1	10160693	10024446	9434535	9873225	3.91	cps
Yttrium	89-2	256977	259378	258785	258380	0.48	cps
Zinc	66-2	24432	23991	24141	24188	0.93	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:22:36	DataFile Name :	060SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2342	2392	2134	2289	5.99	cps
Zirconium	91-1	5351	5610	6102	5688	6.70	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:25:54	DataFile Name :	061SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92450	91763	90077	91430	1.34	cps
Antimony	121-1	11130	11355	11439	11308	1.41	cps
Arsenic	75-2	127543	128375	127012	127643	0.54	cps
Barium	135-1	93882	92875	94461	93739	0.86	cps
Barium	137-1	162597	163844	166208	164216	1.12	cps
Beryllium	9-1	1245	1328	1106	1226	9.16	cps
Bismuth	209-1	5905213	5951589	5790021	5882274	1.41	cps
Bismuth	209-2	1541417	1528667	1541921	1537335	0.49	cps
Boron	10-1	592	600	700	631	9.56	cps
Boron	11-1	3009	2975	2725	2903	5.33	cps
Cadmium	111-1	2292	2639	2313	2415	8.06	cps
Cadmium	106-1	1984	2317	1909	2070	10.50	cps
Cadmium	108-1	138	113	117	122	10.96	cps
Calcium	43-1	109642	110037	110508	110062	0.39	cps
Calcium	44-1	1886115	1865442	1911392	1887650	1.22	cps
Chromium	52-2	27774	27193	27046	27338	1.41	cps
Cobalt	59-2	89485	90203	90448	90045	0.56	cps
Copper	63-2	157851	156826	156088	156922	0.56	cps
Dysprosium	156-1	16995	16520	16636	16717	1.48	cps
Dysprosium	156-2	4184	4117	4207	4170	1.12	cps
Erbium	164-1	14717	14634	14500	14617	0.75	cps
Erbium	164-2	2864	2824	2834	2840	0.73	cps
Gadolinium	160-1	17746	18055	17404	17735	1.84	cps
Gadolinium	160-2	5211	5134	5134	5160	0.86	cps
Holmium	165-1	9676978	9689884	9568720	9645194	0.69	cps
Holmium	165-2	2084291	2071046	2096250	2083862	0.61	cps
Indium	115-1	8727607	8760837	8618513	8702319	0.86	cps
Indium	115-2	323829	319344	322978	322050	0.74	cps
Iron	56-2	29077421	28937151	29042721	29019098	0.25	cps
Iron	57-2	710957	710809	715693	712486	0.39	cps
Krypton	83-1	380	343	330	351	7.37	cps
Lead	206-1	236084	238574	239160	237939	0.69	cps
Lead	207-1	190933	194209	193318	192820	0.88	cps
Lead	208-1	901457	912710	919917	911361	1.02	cps
Lithium	6-1	1861212	1865653	1841832	1856232	0.68	cps
Magnesium	24-2	253624	255931	251388	253648	0.90	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:25:54	DataFile Name :	061SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	225392	221315	224007	223571	0.93	cps
Molybdenum	94-1	2475	2934	2442	2617	10.50	cps
Molybdenum	95-1	2525	2634	2542	2567	2.27	cps
Molybdenum	96-1	3334	3359	3609	3434	4.43	cps
Molybdenum	97-1	1450	1825	1784	1686	12.19	cps
Molybdenum	98-1	4009	3951	4042	4001	1.16	cps
Neodymium	150-1	15416	15670	16431	15839	3.33	cps
Neodymium	150-2	1980	1980	2020	1994	1.16	cps
Nickel	60-2	49023	49103	48555	48893	0.61	cps
Phosphorus	31-2	817	667	642	708	13.36	cps
Potassium	39-2	11197	10654	10913	10921	2.48	cps
Rhodium	103-1	8557043	8571480	8412209	8513578	1.03	cps
Rhodium	103-2	2154099	2153308	2194513	2167307	1.09	cps
Scandium	45-1	6118331	6218929	6067961	6135074	1.25	cps
Scandium	45-2	41368	40659	40465	40830	1.16	cps
Selenium	77-2	17	17	7	13	43.29	cps
Selenium	78-2	22	13	19	18	26.04	cps
Selenium	82-1	126	179	179	161	18.83	cps
Silicon	28-1	12923313	12943829	13046195	12971112	0.51	cps
Silver	109-1	17045	16928	16277	16750	2.47	cps
Silver	107-1	17178	17278	17404	17287	0.65	cps
Sodium	23-2	9754	10404	9979	10046	3.29	cps
Strontium	86-1	142251	142679	144069	143000	0.66	cps
Strontium	88-1	1235474	1238655	1244815	1239648	0.38	cps
Sulfur	34-1	354625	350330	348136	351030	0.94	cps
Terbium	159-1	10120770	10083299	9828074	10010714	1.59	cps
Terbium	159-2	2009640	2000381	2036832	2015618	0.94	cps
Thallium	203-1	242	267	300	269	10.86	cps
Thallium	205-1	633	783	658	692	11.62	cps
Tin	118-1	7627	8061	8345	8011	4.51	cps
Titanium	47-1	21008	21042	21384	21145	0.98	cps
Uranium	238-1	2575	2642	2400	2539	4.92	cps
Vanadium	51-2	17695	17461	17451	17536	0.79	cps
Yttrium	89-1	9942376	10025108	9828310	9931931	0.99	cps
Yttrium	89-2	256871	255044	258145	256687	0.61	cps
Zinc	66-2	20809	20262	20001	20357	2.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:25:54	DataFile Name :	061SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3134	3051	3034	3073	1.74	cps
Zirconium	91-1	1667	1575	1609	1617	2.87	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:29:12	DataFile Name :	062SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	51202	50901	52139	51414	1.26	cps
Antimony	121-1	17904	18130	17988	18007	0.63	cps
Arsenic	75-2	458731	457357	454199	456762	0.51	cps
Barium	135-1	93101	94688	94453	94081	0.91	cps
Barium	137-1	166562	168158	164918	166546	0.97	cps
Beryllium	9-1	928	817	817	854	7.51	cps
Bismuth	209-1	5918081	6011549	5884762	5938130	1.11	cps
Bismuth	209-2	1471991	1515072	1535460	1507508	2.15	cps
Boron	10-1	525	600	525	550	7.87	cps
Boron	11-1	2609	2609	2659	2625	1.10	cps
Cadmium	111-1	3747	3796	3640	3728	2.14	cps
Cadmium	106-1	2325	2259	2217	2267	2.41	cps
Cadmium	108-1	146	133	196	158	20.89	cps
Calcium	43-1	92177	91439	90492	91369	0.92	cps
Calcium	44-1	1593154	1551920	1571205	1572093	1.31	cps
Chromium	52-2	13136	13557	13660	13451	2.06	cps
Cobalt	59-2	49659	50274	50264	50066	0.70	cps
Copper	63-2	109178	110418	108133	109243	1.05	cps
Dysprosium	156-1	16019	16269	15552	15946	2.28	cps
Dysprosium	156-2	3891	4034	4244	4056	4.38	cps
Erbium	164-1	16369	15451	15618	15813	3.09	cps
Erbium	164-2	3204	3220	3120	3182	1.68	cps
Gadolinium	160-1	17237	17396	17604	17412	1.06	cps
Gadolinium	160-2	4911	5051	5071	5011	1.74	cps
Holmium	165-1	9610037	9758661	9538850	9635849	1.16	cps
Holmium	165-2	1984589	2043717	2086591	2038299	2.51	cps
Indium	115-1	8724763	8831093	8698025	8751294	0.80	cps
Indium	115-2	310024	318549	319806	316126	1.68	cps
Iron	56-2	29341841	29473443	29295962	29370415	0.31	cps
Iron	57-2	727526	729579	723855	726987	0.40	cps
Krypton	83-1	350	330	347	342	3.13	cps
Lead	206-1	417486	411526	406501	411838	1.34	cps
Lead	207-1	334572	336512	335326	335470	0.29	cps
Lead	208-1	1594320	1586223	1575027	1585190	0.61	cps
Lithium	6-1	1858459	1928083	1871378	1885973	1.96	cps
Magnesium	24-2	146559	144512	144401	145157	0.84	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:29:12	DataFile Name :	062SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	233732	235454	233275	234154	0.49	cps
Molybdenum	94-1	1742	1867	1750	1786	3.91	cps
Molybdenum	95-1	1825	1617	1892	1778	8.07	cps
Molybdenum	96-1	2134	2392	2659	2395	10.96	cps
Molybdenum	97-1	1000	1225	1242	1156	11.68	cps
Molybdenum	98-1	2434	2734	2775	2648	7.04	cps
Neodymium	150-1	15363	15043	14982	15129	1.35	cps
Neodymium	150-2	1997	1793	1974	1921	5.79	cps
Nickel	60-2	29638	29107	29254	29333	0.93	cps
Phosphorus	31-2	808	533	617	653	21.60	cps
Potassium	39-2	9746	10246	9454	9815	4.08	cps
Rhodium	103-1	8568165	8680012	8620196	8622791	0.65	cps
Rhodium	103-2	2080286	2157212	2133556	2123685	1.86	cps
Scandium	45-1	6218491	6275575	6153911	6215992	0.98	cps
Scandium	45-2	38844	40224	40970	40013	2.70	cps
Selenium	77-2	30	17	13	20	44.10	cps
Selenium	78-2	15	13	30	19	47.76	cps
Selenium	82-1	336	296	314	315	6.43	cps
Silicon	28-1	6800115	6785315	6696408	6760613	0.83	cps
Silver	109-1	35715	36375	35807	35966	0.99	cps
Silver	107-1	37779	38347	37528	37885	1.11	cps
Sodium	23-2	8745	8878	9003	8875	1.46	cps
Strontium	86-1	178478	178488	178858	178608	0.12	cps
Strontium	88-1	1601235	1591605	1588369	1593736	0.42	cps
Sulfur	34-1	340691	343887	342481	342353	0.47	cps
Terbium	159-1	10015736	10112271	10046836	10058281	0.49	cps
Terbium	159-2	1936659	1996821	1966905	1966795	1.53	cps
Thallium	203-1	333	300	358	331	8.85	cps
Thallium	205-1	550	633	725	636	13.76	cps
Tin	118-1	5251	5268	5226	5249	0.40	cps
Titanium	47-1	9787	9262	9495	9515	2.77	cps
Uranium	238-1	1600	1467	1325	1464	9.40	cps
Vanadium	51-2	10684	10304	10841	10610	2.60	cps
Yttrium	89-1	9971703	10128430	9950955	10017029	0.97	cps
Yttrium	89-2	246285	256385	255041	252570	2.17	cps
Zinc	66-2	16750	16610	17101	16820	1.50	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:29:12	DataFile Name :	062SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2059	2134	1884	2025	6.34	cps
Zirconium	91-1	4184	3959	3709	3951	6.02	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-07	Instrumnet Name :	P8
Client Sample ID :	MJHRZ1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:32:31	DataFile Name :	063SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	51369	53000	51059	51809	2.01	cps
Antimony	121-1	4301	4618	4451	4457	3.56	cps
Arsenic	75-2	12413	12066	12296	12259	1.44	cps
Barium	135-1	17696	17404	17421	17507	0.94	cps
Barium	137-1	31463	30444	30620	30843	1.77	cps
Beryllium	9-1	389	422	411	407	4.17	cps
Bismuth	209-1	5852384	5913771	5800972	5855709	0.96	cps
Bismuth	209-2	1534221	1503217	1501556	1512998	1.22	cps
Boron	10-1	2000	2259	2184	2147	6.19	cps
Boron	11-1	10504	10329	11096	10643	3.78	cps
Cadmium	111-1	2041	2071	1915	2009	4.14	cps
Cadmium	106-1	2217	2359	1984	2186	8.66	cps
Cadmium	108-1	63	54	88	68	25.49	cps
Calcium	43-1	197815	200166	200160	199380	0.68	cps
Calcium	44-1	3361129	3384048	3318821	3354666	0.99	cps
Chromium	52-2	12286	12556	12456	12432	1.10	cps
Cobalt	59-2	9680	9106	9096	9294	3.60	cps
Copper	63-2	45327	45046	45962	45445	1.03	cps
Dysprosium	156-1	7336	7219	7861	7472	4.58	cps
Dysprosium	156-2	1750	1934	1804	1829	5.16	cps
Erbium	164-1	7519	7327	7628	7491	2.03	cps
Erbium	164-2	1547	1467	1520	1511	2.70	cps
Gadolinium	160-1	7836	7636	8203	7892	3.64	cps
Gadolinium	160-2	2360	2350	2277	2329	1.95	cps
Holmium	165-1	9426611	9498075	9534725	9486470	0.58	cps
Holmium	165-2	2071401	2035828	2008326	2038518	1.55	cps
Indium	115-1	8705835	8694860	8707715	8702803	0.08	cps
Indium	115-2	319489	312816	307293	313199	1.95	cps
Iron	56-2	13138376	13032384	13089267	13086676	0.41	cps
Iron	57-2	324813	322193	323945	323650	0.41	cps
Krypton	83-1	280	340	343	321	11.10	cps
Lead	206-1	230400	229960	226782	229047	0.86	cps
Lead	207-1	187151	188254	184341	186582	1.08	cps
Lead	208-1	878578	882015	873431	878008	0.49	cps
Lithium	6-1	1822727	1829247	1826276	1826083	0.18	cps
Magnesium	24-2	204789	199507	201905	202067	1.31	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-07	Instrumnet Name :	P8
Client Sample ID :	MJHRZ1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:32:31	DataFile Name :	063SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	64954	64682	63346	64327	1.34	cps
Molybdenum	94-1	7803	7636	7286	7575	3.48	cps
Molybdenum	95-1	5268	6343	5693	5768	9.39	cps
Molybdenum	96-1	7102	6719	7269	7030	4.01	cps
Molybdenum	97-1	3409	3617	3742	3590	4.69	cps
Molybdenum	98-1	8928	9037	8912	8959	0.76	cps
Neodymium	150-1	7903	8069	8330	8101	2.66	cps
Neodymium	150-2	1033	950	980	988	4.27	cps
Nickel	60-2	7362	7459	7609	7477	1.66	cps
Phosphorus	31-2	350	417	242	336	26.28	cps
Potassium	39-2	11222	10571	10371	10721	4.15	cps
Rhodium	103-1	8445218	8535524	8552332	8511025	0.68	cps
Rhodium	103-2	2142027	2107638	2046497	2098720	2.31	cps
Scandium	45-1	6028717	6098166	6077016	6067966	0.59	cps
Scandium	45-2	40291	40101	38977	39790	1.78	cps
Selenium	77-2	17	7	10	11	45.82	cps
Selenium	78-2	19	15	4	12	62.47	cps
Selenium	82-1	76	60	21	52	54.05	cps
Silicon	28-1	7514605	7620715	7680639	7605320	1.11	cps
Silver	109-1	12331	12031	12156	12173	1.24	cps
Silver	107-1	13032	12990	13082	13035	0.35	cps
Sodium	23-2	160000	160918	163284	161401	1.05	cps
Strontium	86-1	267143	266947	268642	267577	0.35	cps
Strontium	88-1	2401375	2407481	2381610	2396822	0.56	cps
Sulfur	34-1	455345	456891	456615	456284	0.18	cps
Terbium	159-1	9951048	9906339	9929269	9928885	0.23	cps
Terbium	159-2	2034372	1979803	1940330	1984835	2.38	cps
Thallium	203-1	283	258	250	264	6.57	cps
Thallium	205-1	517	575	658	583	12.21	cps
Tin	118-1	34537	34838	34036	34470	1.18	cps
Titanium	47-1	207340	205391	207111	206614	0.52	cps
Uranium	238-1	13925	13533	12348	13269	6.19	cps
Vanadium	51-2	13513	12879	13050	13147	2.50	cps
Yttrium	89-1	9673283	9832669	9674607	9726853	0.94	cps
Yttrium	89-2	251604	249344	245187	248712	1.31	cps
Zinc	66-2	10277	10417	10391	10362	0.72	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-07	Instrumnet Name :	P8
Client Sample ID :	MJHRZ1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:32:31	DataFile Name :	063SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	12773	12114	12882	12590	3.30	cps
Zirconium	91-1	3209	2842	2484	2845	12.75	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-08	Instrumnet Name :	P8
Client Sample ID :	MJHRZ2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:35:50	DataFile Name :	064SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26359	28905	30634	28633	7.51	cps
Antimony	121-1	4117	4334	4034	4162	3.72	cps
Arsenic	75-2	13038	14055	14723	13939	6.09	cps
Barium	135-1	12123	12765	12865	12584	3.20	cps
Barium	137-1	21953	21193	22428	21858	2.85	cps
Beryllium	9-1	411	367	378	385	6.00	cps
Bismuth	209-1	5783152	5586158	5862026	5743779	2.47	cps
Bismuth	209-2	1321636	1423919	1465297	1403617	5.27	cps
Boron	10-1	2075	2217	2317	2203	5.51	cps
Boron	11-1	9929	10671	10713	10438	4.23	cps
Cadmium	111-1	1849	1555	1874	1760	10.09	cps
Cadmium	106-1	2159	1750	2159	2022	11.66	cps
Cadmium	108-1	58	58	58	58	0.00	cps
Calcium	43-1	252234	256764	252592	253863	0.99	cps
Calcium	44-1	4159967	4254589	4197275	4203944	1.13	cps
Chromium	52-2	8453	8840	9000	8764	3.21	cps
Cobalt	59-2	7632	7752	7986	7790	2.31	cps
Copper	63-2	44628	47812	49458	47299	5.19	cps
Dysprosium	156-1	8545	8170	8453	8389	2.33	cps
Dysprosium	156-2	1750	2024	1950	1908	7.42	cps
Erbium	164-1	8261	8136	8236	8211	0.81	cps
Erbium	164-2	1407	1487	1587	1493	6.04	cps
Gadolinium	160-1	8820	8937	9045	8934	1.26	cps
Gadolinium	160-2	2394	2280	2454	2376	3.71	cps
Holmium	165-1	9567194	9150796	9452035	9390009	2.29	cps
Holmium	165-2	1803277	1891284	1963193	1885918	4.25	cps
Indium	115-1	8589684	8386877	8740263	8572275	2.07	cps
Indium	115-2	277938	296369	307666	293991	5.10	cps
Iron	56-2	11128593	11869604	12434449	11810882	5.54	cps
Iron	57-2	275846	291688	306119	291218	5.20	cps
Krypton	83-1	367	387	310	354	11.22	cps
Lead	206-1	220896	221413	221975	221428	0.24	cps
Lead	207-1	181040	180877	178101	180006	0.92	cps
Lead	208-1	848148	848366	847864	848126	0.03	cps
Lithium	6-1	1777515	1764770	1832096	1791461	2.00	cps
Magnesium	24-2	154539	169498	174770	166269	6.31	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-08	Instrumnet Name :	P8
Client Sample ID :	MJHRZ2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:35:50	DataFile Name :	064SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	62325	66752	69535	66204	5.49	cps
Molybdenum	94-1	2909	2934	2809	2884	2.29	cps
Molybdenum	95-1	3517	3134	3201	3284	6.24	cps
Molybdenum	96-1	3851	4076	4243	4056	4.85	cps
Molybdenum	97-1	2209	2484	1959	2217	11.85	cps
Molybdenum	98-1	5418	5685	5468	5524	2.57	cps
Neodymium	150-1	8003	8403	8163	8190	2.46	cps
Neodymium	150-2	947	927	927	933	1.24	cps
Nickel	60-2	6262	6525	6932	6573	5.14	cps
Phosphorus	31-2	333	367	458	386	16.76	cps
Potassium	39-2	9237	10004	10296	9846	5.56	cps
Rhodium	103-1	8489306	8294245	8503208	8428920	1.39	cps
Rhodium	103-2	1891097	2001440	2082529	1991689	4.82	cps
Scandium	45-1	6044233	5953085	6039440	6012253	0.85	cps
Scandium	45-2	35295	37219	39455	37323	5.58	cps
Selenium	77-2	10	10	17	12	31.50	cps
Selenium	78-2	9	7	7	8	13.31	cps
Selenium	82-1	-12	-19	76	15	352.33	cps
Silicon	28-1	6100333	6141273	6130100	6123902	0.35	cps
Silver	109-1	11188	11197	10830	11072	1.89	cps
Silver	107-1	11547	11414	11605	11522	0.85	cps
Sodium	23-2	209050	221101	233395	221182	5.50	cps
Strontium	86-1	316064	314532	314031	314876	0.34	cps
Strontium	88-1	2818213	2795587	2812774	2808858	0.42	cps
Sulfur	34-1	392155	395279	395899	394444	0.51	cps
Terbium	159-1	9914684	9609838	9893454	9805992	1.74	cps
Terbium	159-2	1729163	1834121	1893557	1818947	4.58	cps
Thallium	203-1	200	242	150	197	23.27	cps
Thallium	205-1	458	375	358	397	13.49	cps
Tin	118-1	8928	8728	8461	8706	2.69	cps
Titanium	47-1	28714	28154	28889	28586	1.34	cps
Uranium	238-1	3384	3551	3326	3420	3.42	cps
Vanadium	51-2	7079	7716	8226	7673	7.49	cps
Yttrium	89-1	9686518	9421458	9669181	9592385	1.55	cps
Yttrium	89-2	220643	232248	243819	232237	4.99	cps
Zinc	66-2	8666	9063	9307	9012	3.59	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-08	Instrumnet Name :	P8
Client Sample ID :	MJHRZ2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:35:50	DataFile Name :	064SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3117	2934	3050	3034	3.06	cps
Zirconium	91-1	725	767	3037	1510	87.63	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-09	Instrumnet Name :	P8
Client Sample ID :	MJHRZ3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:39:09	DataFile Name :	065SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	38253	37651	37919	37941	0.79	cps
Antimony	121-1	10596	10655	10488	10580	0.80	cps
Arsenic	75-2	27997	27963	28002	27988	0.08	cps
Barium	135-1	73093	73580	74000	73558	0.62	cps
Barium	137-1	126232	128587	129833	128217	1.43	cps
Beryllium	9-1	439	478	528	482	9.25	cps
Bismuth	209-1	5724229	5743572	5798163	5755321	0.67	cps
Bismuth	209-2	1459841	1508413	1479763	1482672	1.65	cps
Boron	10-1	933	1200	942	1025	14.79	cps
Boron	11-1	4926	5443	5226	5198	4.99	cps
Cadmium	111-1	3013	3067	3257	3113	4.13	cps
Cadmium	106-1	2092	2192	2317	2200	5.12	cps
Cadmium	108-1	133	179	104	139	27.22	cps
Calcium	43-1	413490	405713	407638	408947	0.99	cps
Calcium	44-1	6799722	6727958	6758132	6761937	0.53	cps
Chromium	52-2	9413	9273	9227	9304	1.04	cps
Cobalt	59-2	18760	18689	18940	18796	0.69	cps
Copper	63-2	49428	49254	49204	49295	0.24	cps
Dysprosium	156-1	8528	8987	8803	8773	2.63	cps
Dysprosium	156-2	1994	2090	2127	2070	3.33	cps
Erbium	164-1	8361	8370	9129	8620	5.11	cps
Erbium	164-2	1640	1683	1790	1705	4.53	cps
Gadolinium	160-1	8953	9270	8762	8995	2.86	cps
Gadolinium	160-2	2514	2530	2584	2543	1.44	cps
Holmium	165-1	9305624	9283119	9465627	9351457	1.06	cps
Holmium	165-2	1989569	2045410	1988495	2007825	1.62	cps
Indium	115-1	8591333	8500584	8678273	8590063	1.03	cps
Indium	115-2	305215	314147	308381	309248	1.46	cps
Iron	56-2	14016005	14067607	14112073	14065228	0.34	cps
Iron	57-2	350677	352330	349723	350910	0.38	cps
Krypton	83-1	367	383	353	368	4.09	cps
Lead	206-1	369126	376454	373181	372920	0.98	cps
Lead	207-1	299414	300728	300715	300285	0.25	cps
Lead	208-1	1415024	1423962	1426231	1421739	0.42	cps
Lithium	6-1	1796332	1772324	1810476	1793044	1.08	cps
Magnesium	24-2	268740	265352	265820	266637	0.69	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-09	Instrumnet Name :	P8
Client Sample ID :	MJHRZ3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:39:09	DataFile Name :	065SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	129221	128851	127875	128649	0.54	cps
Molybdenum	94-1	3117	3026	3067	3070	1.50	cps
Molybdenum	95-1	4318	4776	4409	4501	5.39	cps
Molybdenum	96-1	5468	5118	4901	5162	5.54	cps
Molybdenum	97-1	2767	2834	2925	2842	2.80	cps
Molybdenum	98-1	7669	7027	7094	7263	4.86	cps
Neodymium	150-1	8857	8830	8910	8865	0.46	cps
Neodymium	150-2	1090	1210	1050	1117	7.46	cps
Nickel	60-2	13977	14408	13737	14041	2.42	cps
Phosphorus	31-2	292	275	350	306	12.89	cps
Potassium	39-2	15017	15167	15134	15106	0.52	cps
Rhodium	103-1	8343454	8334756	8367166	8348459	0.20	cps
Rhodium	103-2	2046633	2115949	2043178	2068586	1.98	cps
Scandium	45-1	5986845	5984428	6083535	6018270	0.94	cps
Scandium	45-2	39091	39235	39298	39208	0.27	cps
Selenium	77-2	7	17	10	11	45.82	cps
Selenium	78-2	13	6	7	9	44.56	cps
Selenium	82-1	56	23	107	62	68.74	cps
Silicon	28-1	9998380	9839965	9872877	9903741	0.84	cps
Silver	109-1	28189	28665	28189	28348	0.97	cps
Silver	107-1	29633	30711	30845	30396	2.18	cps
Sodium	23-2	226476	230554	231174	229401	1.11	cps
Strontium	86-1	517112	514851	512142	514702	0.48	cps
Strontium	88-1	4543726	4588907	4547821	4560151	0.55	cps
Sulfur	34-1	576030	572620	578718	575789	0.53	cps
Terbium	159-1	9765128	9745993	10086720	9865947	1.94	cps
Terbium	159-2	1885347	1956483	1940493	1927441	1.94	cps
Thallium	203-1	183	192	275	217	23.40	cps
Thallium	205-1	550	575	633	586	7.30	cps
Tin	118-1	2334	2475	2059	2289	9.26	cps
Titanium	47-1	9412	9472	9128	9338	1.97	cps
Uranium	238-1	2884	3076	2909	2956	3.53	cps
Vanadium	51-2	7509	6858	7172	7180	4.53	cps
Yttrium	89-1	9549392	9563675	9650064	9587710	0.57	cps
Yttrium	89-2	242277	249359	246074	245903	1.44	cps
Zinc	66-2	16387	16644	16507	16512	0.78	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-09	Instrumnet Name :	P8
Client Sample ID :	MJHRZ3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:39:09	DataFile Name :	065SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1542	1650	1492	1561	5.19	cps
Zirconium	91-1	642	542	475	553	15.18	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-10	Instrumnet Name :	P8
Client Sample ID :	MJHRZ4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:42:29	DataFile Name :	066SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	34676	34785	35228	34897	0.84	cps
Antimony	121-1	4659	4718	4668	4682	0.67	cps
Arsenic	75-2	21124	21164	21129	21139	0.10	cps
Barium	135-1	19624	19398	19273	19432	0.91	cps
Barium	137-1	35048	33552	34053	34218	2.22	cps
Beryllium	9-1	433	350	344	376	13.24	cps
Bismuth	209-1	5735252	5658128	5770272	5721217	1.00	cps
Bismuth	209-2	1464150	1489339	1459177	1470889	1.10	cps
Boron	10-1	1609	1292	1617	1506	12.31	cps
Boron	11-1	7002	7027	7044	7024	0.30	cps
Cadmium	111-1	2991	2658	2714	2787	6.39	cps
Cadmium	106-1	2292	1834	2042	2056	11.16	cps
Cadmium	108-1	79	96	142	106	30.66	cps
Calcium	43-1	258669	256655	257761	257695	0.39	cps
Calcium	44-1	4308758	4316432	4300401	4308530	0.19	cps
Chromium	52-2	9463	9383	9197	9348	1.46	cps
Cobalt	59-2	6572	6595	6672	6613	0.79	cps
Copper	63-2	49404	50254	49344	49667	1.02	cps
Dysprosium	156-1	7786	7919	7669	7792	1.61	cps
Dysprosium	156-2	1900	1830	1813	1848	2.49	cps
Erbium	164-1	7928	7969	7894	7931	0.47	cps
Erbium	164-2	1610	1570	1517	1566	2.99	cps
Gadolinium	160-1	8111	8470	8545	8375	2.77	cps
Gadolinium	160-2	2394	2294	2577	2421	5.94	cps
Holmium	165-1	9404327	9242476	9251866	9299556	0.98	cps
Holmium	165-2	1998777	2017311	1983003	1999697	0.86	cps
Indium	115-1	8449449	8554880	8526885	8510405	0.64	cps
Indium	115-2	306632	310815	308172	308540	0.69	cps
Iron	56-2	11177977	11054895	10970891	11067921	0.94	cps
Iron	57-2	277933	272305	274201	274813	1.04	cps
Krypton	83-1	363	377	383	374	2.72	cps
Lead	206-1	315093	310371	310494	311986	0.86	cps
Lead	207-1	254704	252978	251175	252952	0.70	cps
Lead	208-1	1207672	1193952	1192775	1198133	0.69	cps
Lithium	6-1	1780134	1772279	1788829	1780414	0.46	cps
Magnesium	24-2	197048	197698	197571	197439	0.17	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-10	Instrumnet Name :	P8
Client Sample ID :	MJHRZ4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:42:29	DataFile Name :	066SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	74554	74219	74172	74315	0.28	cps
Molybdenum	94-1	5235	5368	5668	5424	4.09	cps
Molybdenum	95-1	7327	7319	7202	7283	0.96	cps
Molybdenum	96-1	8378	8269	7961	8203	2.64	cps
Molybdenum	97-1	4343	4684	4743	4590	4.71	cps
Molybdenum	98-1	11881	11597	11372	11617	2.19	cps
Neodymium	150-1	7989	7703	8123	7938	2.71	cps
Neodymium	150-2	1023	900	910	945	7.25	cps
Nickel	60-2	6085	6038	6318	6147	2.44	cps
Phosphorus	31-2	325	392	258	325	20.51	cps
Potassium	39-2	12339	11589	11972	11967	3.14	cps
Rhodium	103-1	8279525	8329520	8396702	8335249	0.71	cps
Rhodium	103-2	2054062	2072245	2054061	2060123	0.51	cps
Scandium	45-1	5920808	5878945	6018677	5939476	1.21	cps
Scandium	45-2	39128	39362	38443	38977	1.23	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	7	6	7	7	15.72	cps
Selenium	82-1	64	34	30	43	42.72	cps
Silicon	28-1	7335401	7415687	7368734	7373274	0.55	cps
Silver	109-1	24741	24239	25467	24816	2.49	cps
Silver	107-1	26452	26535	26101	26363	0.87	cps
Sodium	23-2	191556	192824	190972	191784	0.49	cps
Strontium	86-1	308850	305844	307824	307506	0.50	cps
Strontium	88-1	2726668	2746595	2752489	2741917	0.49	cps
Sulfur	34-1	510843	517147	515639	514543	0.64	cps
Terbium	159-1	9813061	9629609	9726528	9723066	0.94	cps
Terbium	159-2	1933106	1937907	1909265	1926760	0.80	cps
Thallium	203-1	308	258	233	267	14.32	cps
Thallium	205-1	592	542	567	567	4.41	cps
Tin	118-1	14125	13532	13432	13696	2.73	cps
Titanium	47-1	38696	38772	38162	38543	0.86	cps
Uranium	238-1	10997	10947	10864	10936	0.62	cps
Vanadium	51-2	9480	9470	9704	9551	1.38	cps
Yttrium	89-1	9593150	9557536	9612296	9587661	0.29	cps
Yttrium	89-2	243878	243558	242587	243341	0.28	cps
Zinc	66-2	11468	11448	10951	11289	2.59	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-10	Instrumnet Name :	P8
Client Sample ID :	MJHRZ4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:42:29	DataFile Name :	066SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2875	3226	3017	3039	5.79	cps
Zirconium	91-1	808	808	725	781	6.16	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-11	Instrumnet Name :	P8
Client Sample ID :	MJHRZ5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:45:48	DataFile Name :	067SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67553	68324	67771	67883	0.59	cps
Antimony	121-1	12757	12640	13182	12860	2.22	cps
Arsenic	75-2	41757	40448	41018	41074	1.60	cps
Barium	135-1	113300	115257	113921	114159	0.88	cps
Barium	137-1	200627	198935	199901	199821	0.42	cps
Beryllium	9-1	661	794	778	744	9.76	cps
Bismuth	209-1	5725800	5620369	5764190	5703453	1.31	cps
Bismuth	209-2	1454604	1489235	1481218	1475019	1.23	cps
Boron	10-1	2059	1959	2217	2078	6.27	cps
Boron	11-1	9320	9320	10338	9659	6.08	cps
Cadmium	111-1	2774	3027	3132	2978	6.18	cps
Cadmium	106-1	1875	2084	2292	2084	10.00	cps
Cadmium	108-1	150	88	121	119	26.18	cps
Calcium	43-1	474932	474037	473119	474029	0.19	cps
Calcium	44-1	7843504	7845777	7852083	7847121	0.06	cps
Chromium	52-2	16356	16423	16250	16343	0.54	cps
Cobalt	59-2	25647	25707	26682	26012	2.23	cps
Copper	63-2	76750	76254	78956	77320	1.86	cps
Dysprosium	156-1	11222	11731	11898	11617	3.03	cps
Dysprosium	156-2	2800	2854	3084	2913	5.17	cps
Erbium	164-1	11456	12348	11514	11773	4.24	cps
Erbium	164-2	2180	2484	2434	2366	6.88	cps
Gadolinium	160-1	12632	12390	12131	12384	2.02	cps
Gadolinium	160-2	3431	3654	3647	3577	3.55	cps
Holmium	165-1	9371901	9192975	9303202	9289360	0.97	cps
Holmium	165-2	1978061	2011197	2003072	1997443	0.86	cps
Indium	115-1	8559803	8462085	8593557	8538482	0.80	cps
Indium	115-2	304985	311471	307496	307984	1.06	cps
Iron	56-2	21402204	20749947	21116198	21089450	1.55	cps
Iron	57-2	525790	518327	527167	523761	0.91	cps
Krypton	83-1	353	317	410	360	13.06	cps
Lead	206-1	504012	503168	511709	506296	0.93	cps
Lead	207-1	407331	410894	416819	411681	1.16	cps
Lead	208-1	1942703	1937262	1969759	1949908	0.89	cps
Lithium	6-1	1799142	1777670	1791101	1789304	0.61	cps
Magnesium	24-2	384969	384514	392194	387226	1.11	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-11	Instrumnet Name :	P8
Client Sample ID :	MJHRZ5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:45:48	DataFile Name :	067SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	155919	156175	156485	156193	0.18	cps
Molybdenum	94-1	4701	4409	4334	4482	4.32	cps
Molybdenum	95-1	6360	6602	6485	6482	1.87	cps
Molybdenum	96-1	7202	7094	7394	7230	2.10	cps
Molybdenum	97-1	4376	4301	3917	4198	5.86	cps
Molybdenum	98-1	10046	10671	10563	10427	3.21	cps
Neodymium	150-1	11912	12606	11986	12168	3.13	cps
Neodymium	150-2	1357	1400	1573	1443	7.94	cps
Nickel	60-2	19444	18719	19267	19143	1.97	cps
Phosphorus	31-2	475	500	408	461	10.28	cps
Potassium	39-2	22836	22561	23412	22936	1.89	cps
Rhodium	103-1	8296207	8285317	8439615	8340380	1.03	cps
Rhodium	103-2	2051254	2085060	2085533	2073949	0.95	cps
Scandium	45-1	6051451	5905436	5989440	5982109	1.23	cps
Scandium	45-2	39165	39820	39262	39415	0.90	cps
Selenium	77-2	17	7	17	13	43.29	cps
Selenium	78-2	15	15	17	15	6.94	cps
Selenium	82-1	127	173	78	126	38.02	cps
Silicon	28-1	12854224	12763081	12827090	12814798	0.37	cps
Silver	109-1	44040	44918	43973	44310	1.19	cps
Silver	107-1	46899	46097	47041	46679	1.09	cps
Sodium	23-2	412885	414035	421912	416278	1.18	cps
Strontium	86-1	597009	587345	588017	590791	0.91	cps
Strontium	88-1	5196669	5182737	5182505	5187304	0.16	cps
Sulfur	34-1	652006	644130	646274	647470	0.63	cps
Terbium	159-1	9832866	9752726	9809771	9798454	0.42	cps
Terbium	159-2	1905333	1967328	1948881	1940514	1.64	cps
Thallium	203-1	358	275	308	314	13.36	cps
Thallium	205-1	825	700	683	736	10.52	cps
Tin	118-1	3401	3334	3917	3551	8.99	cps
Titanium	47-1	16852	31320	16769	21647	38.70	cps
Uranium	238-1	5543	6010	5510	5688	4.92	cps
Vanadium	51-2	13620	13180	13590	13463	1.83	cps
Yttrium	89-1	9644154	9558149	9682880	9628394	0.66	cps
Yttrium	89-2	245893	247572	246309	246591	0.35	cps
Zinc	66-2	18870	18115	18409	18465	2.06	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-11	Instrumnet Name :	P8
Client Sample ID :	MJHRZ5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:45:48	DataFile Name :	067SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2478	2009	2050	2179	11.91	cps
Zirconium	91-1	842	625	842	770	16.26	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-12	Instrumnet Name :	P8
Client Sample ID :	MJHRZ6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:49:07	DataFile Name :	068SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26584	26576	26801	26654	0.48	cps
Antimony	121-1	4726	4734	4234	4565	6.27	cps
Arsenic	75-2	14502	14068	14261	14277	1.52	cps
Barium	135-1	15184	15201	14834	15073	1.37	cps
Barium	137-1	25710	25801	25041	25517	1.63	cps
Beryllium	9-1	272	294	272	280	4.59	cps
Bismuth	209-1	5804186	5673174	5740573	5739311	1.14	cps
Bismuth	209-2	1460542	1490551	1471858	1474317	1.03	cps
Boron	10-1	1358	1517	1500	1458	5.97	cps
Boron	11-1	6985	7306	6977	7089	2.64	cps
Cadmium	111-1	2232	1939	2019	2064	7.34	cps
Cadmium	106-1	2125	1942	1925	1997	5.56	cps
Cadmium	108-1	38	58	71	56	30.31	cps
Calcium	43-1	324851	321697	320674	322407	0.68	cps
Calcium	44-1	5345037	5286330	5295346	5308904	0.60	cps
Chromium	52-2	7405	7352	7319	7359	0.59	cps
Cobalt	59-2	8856	8359	8566	8594	2.90	cps
Copper	63-2	32542	32896	33140	32859	0.91	cps
Dysprosium	156-1	7427	7427	7169	7341	2.03	cps
Dysprosium	156-2	1924	1904	1857	1895	1.81	cps
Erbium	164-1	7511	7436	7469	7472	0.50	cps
Erbium	164-2	1350	1387	1477	1405	4.64	cps
Gadolinium	160-1	7969	7494	7669	7711	3.12	cps
Gadolinium	160-2	2394	2320	2150	2288	5.46	cps
Holmium	165-1	9346498	9304949	9384862	9345437	0.43	cps
Holmium	165-2	1999877	2025359	1981992	2002409	1.09	cps
Indium	115-1	8454173	8436963	8453840	8448325	0.12	cps
Indium	115-2	305274	311220	308199	308231	0.96	cps
Iron	56-2	10049415	9991129	9978535	10006360	0.38	cps
Iron	57-2	244369	248378	246052	246266	0.82	cps
Krypton	83-1	367	350	350	356	2.71	cps
Lead	206-1	164598	160869	161599	162355	1.22	cps
Lead	207-1	132551	131851	132918	132440	0.41	cps
Lead	208-1	624948	622801	620504	622751	0.36	cps
Lithium	6-1	1809641	1758263	1789272	1785726	1.45	cps
Magnesium	24-2	214268	213556	214002	213942	0.17	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-12	Instrumnet Name :	P8
Client Sample ID :	MJHRZ6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:49:07	DataFile Name :	068SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	98360	96544	98360	97755	1.07	cps
Molybdenum	94-1	7344	7327	7661	7444	2.52	cps
Molybdenum	95-1	11564	11739	11572	11625	0.85	cps
Molybdenum	96-1	12256	12773	12565	12531	2.08	cps
Molybdenum	97-1	7402	7319	7252	7325	1.03	cps
Molybdenum	98-1	18480	17988	18588	18352	1.74	cps
Neodymium	150-1	7763	7449	7302	7505	3.13	cps
Neodymium	150-2	820	1070	973	954	13.21	cps
Nickel	60-2	6578	6792	6668	6679	1.60	cps
Phosphorus	31-2	175	300	200	225	29.40	cps
Potassium	39-2	10771	10796	10946	10838	0.87	cps
Rhodium	103-1	8325113	8308483	8242194	8291930	0.53	cps
Rhodium	103-2	2059785	2105436	2079776	2081666	1.10	cps
Scandium	45-1	6000213	5874194	5963758	5946055	1.09	cps
Scandium	45-2	38800	39760	39088	39216	1.26	cps
Selenium	77-2	3	20	17	13	66.16	cps
Selenium	78-2	13	9	6	9	39.96	cps
Selenium	82-1	27	12	38	26	51.10	cps
Silicon	28-1	6838108	6749269	6695716	6761031	1.06	cps
Silver	109-1	15218	16160	15701	15693	3.00	cps
Silver	107-1	16043	16945	17228	16739	3.70	cps
Sodium	23-2	279358	279443	281964	280255	0.53	cps
Strontium	86-1	391378	389817	391369	390854	0.23	cps
Strontium	88-1	3418726	3469912	3509462	3466033	1.31	cps
Sulfur	34-1	482112	487586	487265	485655	0.63	cps
Terbium	159-1	9906635	9812414	9699727	9806259	1.06	cps
Terbium	159-2	1918526	1943695	1916344	1926188	0.79	cps
Thallium	203-1	217	325	233	258	22.58	cps
Thallium	205-1	533	517	517	522	1.84	cps
Tin	118-1	5660	5701	5818	5726	1.43	cps
Titanium	47-1	24831	25132	26359	25441	3.18	cps
Uranium	238-1	17204	16862	15819	16628	4.34	cps
Vanadium	51-2	6592	6795	6728	6705	1.55	cps
Yttrium	89-1	9564960	9549649	9498576	9537728	0.36	cps
Yttrium	89-2	243548	246816	242888	244417	0.86	cps
Zinc	66-2	7756	7836	7409	7667	2.96	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-12	Instrumnet Name :	P8
Client Sample ID :	MJHRZ6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:49:07	DataFile Name :	068SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2259	2350	2492	2367	4.97	cps
Zirconium	91-1	742	617	600	653	11.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-13	Instrumnet Name :	P8
Client Sample ID :	MJHRZ7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:52:27	DataFile Name :	069SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42172	43100	42757	42676	1.10	cps
Antimony	121-1	5010	5301	4726	5012	5.74	cps
Arsenic	75-2	13188	13453	13255	13298	1.04	cps
Barium	135-1	23964	24891	23948	24268	2.22	cps
Barium	137-1	42077	41609	41123	41603	1.15	cps
Beryllium	9-1	367	328	344	346	5.63	cps
Bismuth	209-1	5654140	5719289	5726336	5699922	0.70	cps
Bismuth	209-2	1476441	1484291	1478020	1479584	0.28	cps
Boron	10-1	6952	6185	6660	6599	5.87	cps
Boron	11-1	28095	29990	30851	29645	4.76	cps
Cadmium	111-1	2164	2078	2107	2116	2.07	cps
Cadmium	106-1	2025	1909	1900	1945	3.60	cps
Cadmium	108-1	113	83	104	100	15.02	cps
Calcium	43-1	203000	205519	204780	204433	0.63	cps
Calcium	44-1	3385321	3441823	3407881	3411675	0.83	cps
Chromium	52-2	9710	9553	9930	9731	1.95	cps
Cobalt	59-2	9954	10070	10140	10055	0.94	cps
Copper	63-2	52128	51539	52171	51946	0.68	cps
Dysprosium	156-1	6602	6410	6360	6457	1.98	cps
Dysprosium	156-2	1573	1583	1467	1541	4.20	cps
Erbium	164-1	6752	6494	6627	6624	1.95	cps
Erbium	164-2	1190	1283	1297	1257	4.63	cps
Gadolinium	160-1	6835	7636	7119	7197	5.64	cps
Gadolinium	160-2	2094	1924	2064	2027	4.48	cps
Holmium	165-1	9308720	9332265	9303014	9314666	0.17	cps
Holmium	165-2	2031071	2058396	2006891	2032119	1.27	cps
Indium	115-1	8544464	8540450	8495467	8526793	0.32	cps
Indium	115-2	306986	309558	311255	309266	0.69	cps
Iron	56-2	10434021	10485712	10420897	10446877	0.33	cps
Iron	57-2	257386	257421	256418	257075	0.22	cps
Krypton	83-1	333	347	360	347	3.85	cps
Lead	206-1	281878	283117	282149	282381	0.23	cps
Lead	207-1	229492	237502	231305	232766	1.80	cps
Lead	208-1	1078269	1106486	1087007	1090587	1.32	cps
Lithium	6-1	1754753	1765059	1785326	1768379	0.88	cps
Magnesium	24-2	175411	174645	173461	174506	0.56	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-13	Instrumnet Name :	P8
Client Sample ID :	MJHRZ7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:52:27	DataFile Name :	069SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	46922	45548	46196	46222	1.49	cps
Molybdenum	94-1	11405	11480	11806	11564	1.84	cps
Molybdenum	95-1	9470	9604	9979	9684	2.72	cps
Molybdenum	96-1	10947	11747	11472	11389	3.57	cps
Molybdenum	97-1	6527	6052	6277	6285	3.78	cps
Molybdenum	98-1	15768	15510	15852	15710	1.14	cps
Neodymium	150-1	6709	6902	7002	6871	2.17	cps
Neodymium	150-2	883	857	913	884	3.21	cps
Nickel	60-2	6235	6462	6335	6344	1.79	cps
Phosphorus	31-2	367	317	325	336	7.97	cps
Potassium	39-2	14466	14149	14408	14341	1.18	cps
Rhodium	103-1	8215428	8329646	8364596	8303223	0.94	cps
Rhodium	103-2	2075158	2090292	2079329	2081593	0.38	cps
Scandium	45-1	5953717	5995142	5994999	5981286	0.40	cps
Scandium	45-2	39830	39221	38984	39345	1.11	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	6	19	6	10	75.73	cps
Selenium	82-1	46	58	13	39	60.25	cps
Silicon	28-1	7790019	8208077	7631122	7876406	3.78	cps
Silver	109-1	14216	14592	14851	14553	2.19	cps
Silver	107-1	15443	15134	14867	15148	1.90	cps
Sodium	23-2	589657	593433	590275	591122	0.34	cps
Strontium	86-1	241122	245410	244295	243609	0.91	cps
Strontium	88-1	2169951	2174561	2202768	2182427	0.81	cps
Sulfur	34-1	584766	588404	591364	588178	0.56	cps
Terbium	159-1	9679582	9803334	9755742	9746219	0.64	cps
Terbium	159-2	1916969	1965691	1937776	1940145	1.26	cps
Thallium	203-1	217	350	292	286	23.36	cps
Thallium	205-1	642	742	667	683	7.62	cps
Tin	118-1	42828	42301	42493	42541	0.63	cps
Titanium	47-1	263740	268130	266874	266248	0.85	cps
Uranium	238-1	22446	23214	23298	22986	2.04	cps
Vanadium	51-2	12572	12889	12302	12588	2.33	cps
Yttrium	89-1	9473934	9510793	9608896	9531208	0.73	cps
Yttrium	89-2	244280	244990	245278	244850	0.21	cps
Zinc	66-2	12069	12105	12486	12220	1.89	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-13	Instrumnet Name :	P8
Client Sample ID :	MJHRZ7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:52:27	DataFile Name :	069SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	16502	16744	16669	16639	0.74	cps
Zirconium	91-1	3751	3484	3684	3640	3.81	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:55:46	DataFile Name :	070SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30768	30826	30567	30720	0.44	cps
Antimony	121-1	3151	3151	3467	3256	5.62	cps
Arsenic	75-2	11931	12009	11955	11965	0.33	cps
Barium	135-1	17429	18305	17671	17801	2.54	cps
Barium	137-1	30670	32382	32324	31792	3.06	cps
Beryllium	9-1	244	344	272	287	17.98	cps
Bismuth	209-1	5852658	5691958	5696981	5747199	1.59	cps
Bismuth	209-2	1470025	1430590	1481050	1460555	1.82	cps
Boron	10-1	6485	6752	7010	6749	3.89	cps
Boron	11-1	31243	31644	33440	32109	3.64	cps
Cadmium	111-1	2191	2360	2214	2255	4.07	cps
Cadmium	106-1	1917	2175	1975	2022	6.70	cps
Cadmium	108-1	67	83	104	85	22.18	cps
Calcium	43-1	203590	202170	204190	203316	0.51	cps
Calcium	44-1	3435175	3415828	3411325	3420776	0.37	cps
Chromium	52-2	7095	6992	7172	7086	1.28	cps
Cobalt	59-2	5511	5401	5498	5470	1.10	cps
Copper	63-2	47959	47391	47170	47507	0.86	cps
Dysprosium	156-1	4951	4985	4784	4907	2.18	cps
Dysprosium	156-2	1113	1150	1217	1160	4.52	cps
Erbium	164-1	5060	4985	5218	5087	2.34	cps
Erbium	164-2	967	927	1000	965	3.81	cps
Gadolinium	160-1	5493	5451	5101	5349	4.02	cps
Gadolinium	160-2	1430	1490	1470	1463	2.09	cps
Holmium	165-1	9349794	9204632	9283749	9279392	0.78	cps
Holmium	165-2	2017844	1916878	2026849	1987190	3.07	cps
Indium	115-1	8647618	8482787	8452616	8527674	1.23	cps
Indium	115-2	305685	297146	309931	304254	2.14	cps
Iron	56-2	7758751	7761656	7772405	7764270	0.09	cps
Iron	57-2	189301	192698	190517	190838	0.90	cps
Krypton	83-1	350	360	377	362	3.72	cps
Lead	206-1	233361	233540	230643	232515	0.70	cps
Lead	207-1	193966	193235	193063	193421	0.25	cps
Lead	208-1	900234	903694	896587	900171	0.39	cps
Lithium	6-1	1778773	1752256	1797788	1776273	1.29	cps
Magnesium	24-2	153083	154524	150312	152640	1.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:55:46	DataFile Name :	070SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	39456	40051	39005	39504	1.33	cps
Molybdenum	94-1	11814	11756	11355	11642	2.14	cps
Molybdenum	95-1	12706	13265	13399	13123	2.80	cps
Molybdenum	96-1	14692	14709	14684	14695	0.09	cps
Molybdenum	97-1	8378	7986	8753	8372	4.58	cps
Molybdenum	98-1	21117	21217	21201	21179	0.25	cps
Neodymium	150-1	5241	5054	5375	5223	3.08	cps
Neodymium	150-2	683	663	690	679	2.04	cps
Nickel	60-2	4544	4297	4451	4431	2.81	cps
Phosphorus	31-2	200	258	208	222	14.20	cps
Potassium	39-2	14708	15518	15201	15142	2.69	cps
Rhodium	103-1	8506523	8212616	8246233	8321791	1.93	cps
Rhodium	103-2	2051466	1987974	2090095	2043178	2.52	cps
Scandium	45-1	5991841	5831750	5952193	5925261	1.41	cps
Scandium	45-2	39516	37901	39155	38857	2.18	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	6	4	4	4	24.86	cps
Selenium	82-1	62	42	30	45	36.95	cps
Silicon	28-1	7449601	7427849	7356690	7411380	0.66	cps
Silver	109-1	17721	18113	17971	17935	1.11	cps
Silver	107-1	18689	17912	18021	18207	2.31	cps
Sodium	23-2	708640	709730	701906	706759	0.60	cps
Strontium	86-1	205878	202836	200764	203159	1.27	cps
Strontium	88-1	1839646	1814284	1817807	1823912	0.75	cps
Sulfur	34-1	612327	613180	610847	612118	0.19	cps
Terbium	159-1	9872081	9753592	9778935	9801536	0.64	cps
Terbium	159-2	1896459	1839285	1954917	1896887	3.05	cps
Thallium	203-1	250	358	175	261	35.30	cps
Thallium	205-1	650	675	583	636	7.45	cps
Tin	118-1	41850	42678	41482	42003	1.46	cps
Titanium	47-1	147957	149272	152750	149993	1.65	cps
Uranium	238-1	25995	26279	25561	25945	1.39	cps
Vanadium	51-2	9887	9687	10187	9920	2.54	cps
Yttrium	89-1	9670209	9340920	9397063	9469397	1.86	cps
Yttrium	89-2	243505	231960	244670	240045	2.93	cps
Zinc	66-2	7202	7182	7165	7183	0.26	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:55:46	DataFile Name :	070SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	11422	11347	11322	11364	0.46	cps
Zirconium	91-1	2534	2367	2442	2448	3.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-15	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:59:05	DataFile Name :	071SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	32438	32463	31469	32123	1.76	cps
Antimony	121-1	3359	3084	3326	3256	4.61	cps
Arsenic	75-2	12630	12556	12278	12488	1.49	cps
Barium	135-1	18339	18096	18005	18147	0.95	cps
Barium	137-1	32993	31255	31321	31857	3.09	cps
Beryllium	9-1	289	278	261	276	5.07	cps
Bismuth	209-1	5798139	5802698	5758559	5786465	0.42	cps
Bismuth	209-2	1470717	1468278	1487119	1475371	0.69	cps
Boron	10-1	7427	7777	8078	7761	4.19	cps
Boron	11-1	34693	36005	36272	35656	2.37	cps
Cadmium	111-1	2324	2261	2199	2261	2.78	cps
Cadmium	106-1	2092	1900	2000	1997	4.80	cps
Cadmium	108-1	75	75	92	81	11.95	cps
Calcium	43-1	197089	192244	195639	194991	1.28	cps
Calcium	44-1	3226027	3279649	3289998	3265225	1.05	cps
Chromium	52-2	7465	7225	7139	7276	2.33	cps
Cobalt	59-2	5551	5618	5631	5600	0.77	cps
Copper	63-2	47752	48655	47360	47922	1.39	cps
Dysprosium	156-1	5085	4885	4793	4921	3.03	cps
Dysprosium	156-2	1183	1303	1267	1251	4.92	cps
Erbium	164-1	4718	5627	5176	5173	8.78	cps
Erbium	164-2	933	1023	990	982	4.63	cps
Gadolinium	160-1	5802	5543	5385	5576	3.77	cps
Gadolinium	160-2	1463	1460	1447	1457	0.61	cps
Holmium	165-1	9496140	9297230	9284700	9359356	1.27	cps
Holmium	165-2	1997269	1993127	1987219	1992538	0.25	cps
Indium	115-1	8666147	8602096	8369629	8545957	1.83	cps
Indium	115-2	307918	306591	311565	308691	0.83	cps
Iron	56-2	8120230	7984722	8059293	8054749	0.84	cps
Iron	57-2	196962	196837	199538	197779	0.77	cps
Krypton	83-1	400	367	393	387	4.56	cps
Lead	206-1	236860	237743	238662	237755	0.38	cps
Lead	207-1	195659	197049	200201	197636	1.18	cps
Lead	208-1	920635	926919	936134	927896	0.84	cps
Lithium	6-1	1756139	1757198	1766458	1759932	0.32	cps
Magnesium	24-2	157420	159359	157007	157929	0.80	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-15	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:59:05	DataFile Name :	071SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	40726	40522	40907	40718	0.47	cps
Molybdenum	94-1	13215	13149	12815	13060	1.64	cps
Molybdenum	95-1	15276	15902	15968	15715	2.43	cps
Molybdenum	96-1	18496	17746	18647	18296	2.64	cps
Molybdenum	97-1	10263	9846	9562	9890	3.56	cps
Molybdenum	98-1	25734	25775	25199	25569	1.26	cps
Neodymium	150-1	5628	5575	5335	5512	2.84	cps
Neodymium	150-2	693	677	607	659	6.98	cps
Nickel	60-2	4674	4661	4571	4635	1.21	cps
Phosphorus	31-2	242	283	275	267	8.27	cps
Potassium	39-2	15134	15284	16068	15495	3.24	cps
Rhodium	103-1	8428692	8420938	8247293	8365641	1.23	cps
Rhodium	103-2	2058177	2073605	2105602	2079128	1.16	cps
Scandium	45-1	6005377	6010565	5946423	5987455	0.60	cps
Scandium	45-2	38907	39482	39900	39430	1.26	cps
Selenium	77-2	3	7	13	8	65.47	cps
Selenium	78-2	2	7	9	6	62.47	cps
Selenium	82-1	0	27	-9	6	320.45	cps
Silicon	28-1	7467040	7337169	7320057	7374755	1.09	cps
Silver	109-1	17846	17637	17888	17790	0.75	cps
Silver	107-1	19173	19022	19114	19103	0.40	cps
Sodium	23-2	708608	702854	695714	702392	0.92	cps
Strontium	86-1	207689	210948	208357	208998	0.82	cps
Strontium	88-1	1861664	1858897	1873744	1864768	0.42	cps
Sulfur	34-1	625596	625430	624888	625304	0.06	cps
Terbium	159-1	9943558	9789616	9686217	9806463	1.32	cps
Terbium	159-2	1937445	1907615	1939790	1928283	0.93	cps
Thallium	203-1	258	333	267	286	14.37	cps
Thallium	205-1	633	617	700	650	6.78	cps
Tin	118-1	41992	42093	40170	41418	2.61	cps
Titanium	47-1	162316	160635	159583	160845	0.86	cps
Uranium	238-1	32059	32352	32109	32173	0.49	cps
Vanadium	51-2	10167	10294	10251	10237	0.63	cps
Yttrium	89-1	9557635	9624760	9574261	9585552	0.36	cps
Yttrium	89-2	242329	240558	244677	242521	0.85	cps
Zinc	66-2	7642	7709	7555	7636	1.01	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-15	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 16:59:05	DataFile Name :	071SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	11664	11314	11564	11514	1.57	cps
Zirconium	91-1	2375	2559	2309	2414	5.36	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 17:02:24	DataFile Name :	072SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6535	6360	6393	6430	1.45	cps
Antimony	121-1	625	808	675	703	13.49	cps
Arsenic	75-2	2511	2526	2567	2535	1.14	cps
Barium	135-1	4176	4126	4001	4101	2.20	cps
Barium	137-1	6519	6394	7327	6747	7.51	cps
Beryllium	9-1	117	67	94	93	27.05	cps
Bismuth	209-1	5722681	5699076	5615691	5679149	0.99	cps
Bismuth	209-2	1480433	1471012	1488871	1480105	0.60	cps
Boron	10-1	1975	2042	2275	2097	7.51	cps
Boron	11-1	9020	9337	9403	9253	2.22	cps
Cadmium	111-1	1469	1591	1362	1474	7.75	cps
Cadmium	106-1	1834	1900	1634	1789	7.76	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Calcium	43-1	44137	43887	45466	44497	1.91	cps
Calcium	44-1	733643	734626	726533	731601	0.60	cps
Chromium	52-2	2274	2134	2067	2158	4.89	cps
Cobalt	59-2	1243	1180	1203	1209	2.65	cps
Copper	63-2	10417	10307	10427	10384	0.64	cps
Dysprosium	156-1	1117	1117	1108	1114	0.43	cps
Dysprosium	156-2	253	277	270	267	4.51	cps
Erbium	164-1	1067	950	1158	1058	9.87	cps
Erbium	164-2	277	187	210	224	20.81	cps
Gadolinium	160-1	1233	950	1192	1125	13.60	cps
Gadolinium	160-2	300	287	283	290	3.04	cps
Holmium	165-1	9243936	9313177	9214662	9257259	0.55	cps
Holmium	165-2	2028848	1993867	2018212	2013642	0.89	cps
Indium	115-1	8540519	8476735	8338694	8451983	1.22	cps
Indium	115-2	316106	309744	311967	312605	1.03	cps
Iron	56-2	1712865	1699096	1701716	1704559	0.43	cps
Iron	57-2	41652	41078	42142	41624	1.28	cps
Krypton	83-1	340	390	347	359	7.56	cps
Lead	206-1	49848	48783	49787	49473	1.21	cps
Lead	207-1	40543	41407	40621	40857	1.17	cps
Lead	208-1	192813	190524	190377	191238	0.71	cps
Lithium	6-1	1705768	1753848	1692234	1717283	1.89	cps
Magnesium	24-2	32872	32546	32772	32730	0.51	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 17:02:24	DataFile Name :	072SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	8693	8366	8369	8476	2.22	cps
Molybdenum	94-1	2859	2534	2675	2689	6.06	cps
Molybdenum	95-1	2800	2967	3017	2928	3.88	cps
Molybdenum	96-1	3284	3434	3251	3323	2.94	cps
Molybdenum	97-1	1800	1959	1825	1861	4.57	cps
Molybdenum	98-1	5143	4801	4251	4732	9.51	cps
Neodymium	150-1	1207	1253	1360	1273	6.17	cps
Neodymium	150-2	120	123	163	136	17.79	cps
Nickel	60-2	1110	997	977	1028	7.00	cps
Phosphorus	31-2	75	42	75	64	30.12	cps
Potassium	39-2	4893	4684	4851	4809	2.29	cps
Rhodium	103-1	8363347	8361280	8208849	8311159	1.07	cps
Rhodium	103-2	2078723	2098760	2110030	2095838	0.76	cps
Scandium	45-1	5954669	6022189	5841015	5939291	1.54	cps
Scandium	45-2	39542	38917	39328	39263	0.81	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	0	2	2	1	86.60	cps
Selenium	82-1	-14	-27	-38	-26	-45.44	cps
Silicon	28-1	1870767	1956152	1979949	1935623	2.97	cps
Silver	109-1	3684	3817	3901	3801	2.88	cps
Silver	107-1	3684	4268	4109	4020	7.51	cps
Sodium	23-2	152146	155204	151424	152925	1.31	cps
Strontium	86-1	44515	42426	43328	43423	2.41	cps
Strontium	88-1	372516	366686	380604	373269	1.87	cps
Sulfur	34-1	423199	426036	422152	423795	0.47	cps
Terbium	159-1	9616955	9801613	9534917	9651162	1.42	cps
Terbium	159-2	1952567	1929510	1952749	1944942	0.69	cps
Thallium	203-1	75	75	142	97	39.59	cps
Thallium	205-1	217	200	233	217	7.69	cps
Tin	118-1	9045	9304	9571	9306	2.82	cps
Titanium	47-1	32029	32246	32665	32313	1.00	cps
Uranium	238-1	5677	5885	5268	5610	5.60	cps
Vanadium	51-2	2220	2120	2077	2139	3.44	cps
Yttrium	89-1	9342145	9350458	9294868	9329157	0.32	cps
Yttrium	89-2	245567	241460	245801	244276	1.00	cps
Zinc	66-2	1600	1750	1720	1690	4.70	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-14LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 17:02:24	DataFile Name :	072SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2850	3159	3242	3084	6.69	cps
Zirconium	91-1	725	533	750	669	17.71	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-16	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:05:43	DataFile Name :	073SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33591	32447	30843	32293	4.27	cps
Antimony	121-1	118137	116067	118052	117419	1.00	cps
Arsenic	75-2	12089	11931	11777	11932	1.30	cps
Barium	135-1	546080	542347	551917	546781	0.88	cps
Barium	137-1	955920	950218	951646	952595	0.31	cps
Beryllium	9-1	11855	12178	12172	12068	1.53	cps
Bismuth	209-1	5772082	5715944	5589324	5692450	1.64	cps
Bismuth	209-2	1472504	1453848	1466575	1464309	0.65	cps
Boron	10-1	5493	5826	6127	5815	5.45	cps
Boron	11-1	25398	26976	28178	26851	5.19	cps
Cadmium	111-1	16437	16988	16468	16631	1.86	cps
Cadmium	106-1	3334	3359	3426	3373	1.41	cps
Cadmium	108-1	983	900	1067	983	8.47	cps
Calcium	43-1	156885	157034	159799	157906	1.04	cps
Calcium	44-1	2655915	2662153	2661666	2659911	0.13	cps
Chromium	52-2	32561	32759	32515	32612	0.40	cps
Cobalt	59-2	148950	148876	146349	148058	1.00	cps
Copper	63-2	110834	111832	110414	111027	0.66	cps
Dysprosium	156-1	5343	4901	4993	5079	4.59	cps
Dysprosium	156-2	1293	1370	1317	1327	2.96	cps
Erbium	164-1	5193	4851	5401	5149	5.40	cps
Erbium	164-2	970	1147	937	1018	11.09	cps
Gadolinium	160-1	5793	5643	5935	5790	2.52	cps
Gadolinium	160-2	1553	1533	1460	1516	3.24	cps
Holmium	165-1	9433589	9260303	9258014	9317302	1.08	cps
Holmium	165-2	1995548	1985484	1983372	1988135	0.33	cps
Indium	115-1	8546363	8563392	8534797	8548184	0.17	cps
Indium	115-2	309727	306231	311288	309082	0.84	cps
Iron	56-2	7884738	7940462	7901376	7908859	0.36	cps
Iron	57-2	197524	196679	195131	196445	0.62	cps
Krypton	83-1	347	343	340	343	0.97	cps
Lead	206-1	243201	245975	245965	245047	0.65	cps
Lead	207-1	206006	205857	203751	205205	0.61	cps
Lead	208-1	956917	953881	954635	955145	0.17	cps
Lithium	6-1	1741257	1755061	1746153	1747490	0.40	cps
Magnesium	24-2	149190	148839	147658	148562	0.54	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-16	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:05:43	DataFile Name :	073SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	59008	59372	58509	58963	0.73	cps
Molybdenum	94-1	10504	10963	11163	10877	3.11	cps
Molybdenum	95-1	12231	12698	12098	12342	2.56	cps
Molybdenum	96-1	14175	13966	14025	14055	0.77	cps
Molybdenum	97-1	7886	7736	8486	8036	4.94	cps
Molybdenum	98-1	20700	20842	20692	20744	0.41	cps
Neodymium	150-1	5855	5635	5381	5624	4.21	cps
Neodymium	150-2	720	720	657	699	5.23	cps
Nickel	60-2	46936	46608	46467	46670	0.51	cps
Phosphorus	31-2	292	250	192	244	20.55	cps
Potassium	39-2	13615	13374	13908	13632	1.96	cps
Rhodium	103-1	8428766	8338092	8333675	8366844	0.64	cps
Rhodium	103-2	2095803	2051097	2073891	2073597	1.08	cps
Scandium	45-1	5956825	5987924	5945488	5963412	0.37	cps
Scandium	45-2	39175	39409	39419	39334	0.35	cps
Selenium	77-2	10	17	33	20	60.08	cps
Selenium	78-2	43	43	54	46	13.86	cps
Selenium	82-1	2755	2732	2784	2757	0.94	cps
Silicon	28-1	6051310	6077895	5962311	6030505	1.00	cps
Silver	109-1	90277	90857	92374	91169	1.19	cps
Silver	107-1	97049	95328	97098	96492	1.05	cps
Sodium	23-2	577464	579737	572147	576449	0.68	cps
Strontium	86-1	212844	209925	207504	210091	1.27	cps
Strontium	88-1	1875523	1873316	1893918	1880919	0.60	cps
Sulfur	34-1	585030	579155	581025	581737	0.52	cps
Terbium	159-1	9879604	9836671	9670370	9795548	1.13	cps
Terbium	159-2	1942124	1882525	1929608	1918086	1.64	cps
Thallium	203-1	43233	42940	44245	43473	1.57	cps
Thallium	205-1	102815	101974	103000	102596	0.53	cps
Tin	118-1	48832	48958	46841	48210	2.46	cps
Titanium	47-1	158756	160605	158514	159292	0.72	cps
Uranium	238-1	24659	23999	24124	24261	1.44	cps
Vanadium	51-2	56544	57698	58070	57437	1.39	cps
Yttrium	89-1	9623021	9586616	9459859	9556499	0.90	cps
Yttrium	89-2	245046	243312	244315	244224	0.36	cps
Zinc	66-2	16951	17628	17238	17272	1.97	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-16	Instrumnet Name :	P8
Client Sample ID :	MJHRZ8S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:05:43	DataFile Name :	073SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	10480	10921	10696	10699	2.07	cps
Zirconium	91-1	2342	2684	2400	2475	7.39	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-17	Instrumnet Name :	P8
Client Sample ID :	MJHRZ9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:09:03	DataFile Name :	074SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	64572	63652	64338	64188	0.74	cps
Antimony	121-1	14458	14066	14066	14197	1.59	cps
Arsenic	75-2	42495	41689	42433	42206	1.06	cps
Barium	135-1	119133	119107	120168	119470	0.51	cps
Barium	137-1	210079	206302	207305	207895	0.94	cps
Beryllium	9-1	756	694	856	769	10.58	cps
Bismuth	209-1	5701719	5729455	5779664	5736946	0.69	cps
Bismuth	209-2	1473185	1457322	1468161	1466223	0.55	cps
Boron	10-1	1842	2175	2217	2078	9.89	cps
Boron	11-1	9095	9153	9020	9089	0.74	cps
Cadmium	111-1	3021	3070	3325	3139	5.20	cps
Cadmium	106-1	2034	1950	2350	2111	10.00	cps
Cadmium	108-1	117	113	113	114	2.11	cps
Calcium	43-1	456238	453832	452725	454265	0.40	cps
Calcium	44-1	7540904	7492007	7514482	7515798	0.33	cps
Chromium	52-2	15796	15903	15622	15774	0.90	cps
Cobalt	59-2	28122	27825	27397	27781	1.31	cps
Copper	63-2	76573	76338	76499	76470	0.16	cps
Dysprosium	156-1	11214	11764	11472	11483	2.40	cps
Dysprosium	156-2	2804	2717	2634	2718	3.13	cps
Erbium	164-1	11014	10647	11431	11030	3.56	cps
Erbium	164-2	2147	2190	2330	2222	4.31	cps
Gadolinium	160-1	12473	12231	12340	12348	0.98	cps
Gadolinium	160-2	3371	3387	3337	3365	0.76	cps
Holmium	165-1	9389131	9339575	9599377	9442694	1.46	cps
Holmium	165-2	1999477	1990810	1998749	1996345	0.24	cps
Indium	115-1	8451444	8577488	8478320	8502417	0.78	cps
Indium	115-2	309495	303196	305362	306018	1.05	cps
Iron	56-2	20660416	20676299	20860199	20732305	0.54	cps
Iron	57-2	512323	511387	513153	512288	0.17	cps
Krypton	83-1	373	320	450	381	17.15	cps
Lead	206-1	486071	482995	483306	484124	0.35	cps
Lead	207-1	396121	389507	393491	393040	0.85	cps
Lead	208-1	1865258	1848186	1848007	1853817	0.53	cps
Lithium	6-1	1727953	1738934	1811490	1759459	2.58	cps
Magnesium	24-2	374831	375272	380822	376975	0.89	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-17	Instrumnet Name :	P8
Client Sample ID :	MJHRZ9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:09:03	DataFile Name :	074SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	151245	150625	151137	151002	0.22	cps
Molybdenum	94-1	4618	4501	4576	4565	1.30	cps
Molybdenum	95-1	7010	6927	7102	7013	1.25	cps
Molybdenum	96-1	8453	7636	7811	7967	5.40	cps
Molybdenum	97-1	4568	4518	4684	4590	1.86	cps
Molybdenum	98-1	11255	11247	11505	11336	1.30	cps
Neodymium	150-1	12006	11552	11479	11679	2.44	cps
Neodymium	150-2	1483	1413	1473	1457	2.60	cps
Nickel	60-2	20629	20512	20609	20583	0.30	cps
Phosphorus	31-2	425	442	442	436	2.21	cps
Potassium	39-2	20073	21400	20941	20805	3.24	cps
Rhodium	103-1	8289199	8441157	8299922	8343426	1.02	cps
Rhodium	103-2	2099784	2040131	2059547	2066487	1.47	cps
Scandium	45-1	5966428	6049194	6073427	6029683	0.93	cps
Scandium	45-2	39893	38984	39048	39308	1.29	cps
Selenium	77-2	17	37	20	24	43.83	cps
Selenium	78-2	17	11	13	14	20.85	cps
Selenium	82-1	158	190	33	127	65.50	cps
Silicon	28-1	13651465	13578700	13697813	13642660	0.44	cps
Silver	109-1	43463	43229	43320	43338	0.27	cps
Silver	107-1	45670	45837	45603	45704	0.26	cps
Sodium	23-2	322662	325414	325897	324658	0.54	cps
Strontium	86-1	544673	539676	534956	539768	0.90	cps
Strontium	88-1	4751594	4790527	4712176	4751432	0.82	cps
Sulfur	34-1	642823	643153	644628	643535	0.15	cps
Terbium	159-1	9922645	9749151	9822426	9831407	0.89	cps
Terbium	159-2	1951709	1914504	1917673	1927962	1.07	cps
Thallium	203-1	308	217	308	278	19.05	cps
Thallium	205-1	767	625	825	739	13.92	cps
Tin	118-1	2800	2300	2967	2689	12.90	cps
Titanium	47-1	13240	12673	12917	12943	2.20	cps
Uranium	238-1	7202	6936	7236	7125	2.31	cps
Vanadium	51-2	12369	12392	12229	12330	0.72	cps
Yttrium	89-1	9585994	9815757	9631511	9677754	1.26	cps
Yttrium	89-2	245805	241924	244655	244128	0.82	cps
Zinc	66-2	18583	18543	19257	18794	2.14	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-17	Instrumnet Name :	P8
Client Sample ID :	MJHRZ9	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:09:03	DataFile Name :	074SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1442	1525	1408	1458	4.12	cps
Zirconium	91-1	742	708	617	689	9.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-18	Instrumnet Name :	P8
Client Sample ID :	MJHS00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:12:22	DataFile Name :	075SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	36022	35629	35370	35674	0.92	cps
Antimony	121-1	4834	4759	4893	4829	1.38	cps
Arsenic	75-2	15494	15030	15014	15179	1.80	cps
Barium	135-1	13500	13549	13082	13377	1.92	cps
Barium	137-1	22654	21802	22921	22459	2.60	cps
Beryllium	9-1	472	372	478	441	13.48	cps
Bismuth	209-1	5698576	5776950	5741430	5738985	0.68	cps
Bismuth	209-2	1471326	1459932	1460187	1463815	0.44	cps
Boron	10-1	1842	2409	2534	2261	16.30	cps
Boron	11-1	10496	10763	10588	10615	1.28	cps
Cadmium	111-1	2846	3012	2944	2934	2.84	cps
Cadmium	106-1	1925	2217	1925	2022	8.33	cps
Cadmium	108-1	133	129	113	125	8.82	cps
Calcium	43-1	282679	276756	280238	279891	1.06	cps
Calcium	44-1	4712279	4693556	4626740	4677525	0.96	cps
Chromium	52-2	9570	9523	9343	9479	1.26	cps
Cobalt	59-2	12659	13026	12663	12783	1.65	cps
Copper	63-2	47816	47902	49327	48348	1.76	cps
Dysprosium	156-1	7636	7678	7911	7742	1.91	cps
Dysprosium	156-2	1947	1930	1897	1925	1.32	cps
Erbium	164-1	7653	8086	7352	7697	4.79	cps
Erbium	164-2	1533	1557	1537	1542	0.82	cps
Gadolinium	160-1	7911	7894	7978	7928	0.56	cps
Gadolinium	160-2	2354	2374	2300	2342	1.62	cps
Holmium	165-1	9295405	9421623	9411692	9376240	0.75	cps
Holmium	165-2	2012200	1979780	2009819	2000599	0.90	cps
Indium	115-1	8457647	8576713	8426018	8486793	0.94	cps
Indium	115-2	308835	306774	304606	306738	0.69	cps
Iron	56-2	11278649	11236028	11269755	11261477	0.20	cps
Iron	57-2	280874	278147	279819	279613	0.49	cps
Krypton	83-1	407	307	287	333	19.29	cps
Lead	206-1	229988	231044	231644	230892	0.36	cps
Lead	207-1	190174	189099	191169	190147	0.54	cps
Lead	208-1	887958	891700	890687	890115	0.22	cps
Lithium	6-1	1744600	1777894	1782104	1768199	1.16	cps
Magnesium	24-2	212826	214775	207907	211836	1.67	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-18	Instrumnet Name :	P8
Client Sample ID :	MJHS00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:12:22	DataFile Name :	075SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	86389	85365	85664	85806	0.61	cps
Molybdenum	94-1	3025	3367	2984	3126	6.73	cps
Molybdenum	95-1	2975	2809	2842	2875	3.07	cps
Molybdenum	96-1	3542	3559	3267	3456	4.74	cps
Molybdenum	97-1	1859	1834	1900	1864	1.81	cps
Molybdenum	98-1	5018	4284	4826	4709	8.08	cps
Neodymium	150-1	7776	7262	8123	7720	5.61	cps
Neodymium	150-2	997	1000	950	982	2.85	cps
Nickel	60-2	9023	8780	9116	8973	1.94	cps
Phosphorus	31-2	392	375	300	356	13.73	cps
Potassium	39-2	9871	9871	9987	9910	0.68	cps
Rhodium	103-1	8392326	8396838	8367103	8385422	0.19	cps
Rhodium	103-2	2101479	2064173	2055747	2073800	1.17	cps
Scandium	45-1	6050137	6003102	6039372	6030871	0.41	cps
Scandium	45-2	39790	38720	39272	39260	1.36	cps
Selenium	77-2	3	13	3	7	86.65	cps
Selenium	78-2	11	6	6	7	43.24	cps
Selenium	82-1	-45	98	85	46	171.65	cps
Silicon	28-1	7198145	7698733	7024967	7307282	4.79	cps
Silver	109-1	21960	22411	22061	22144	1.07	cps
Silver	107-1	24014	22361	23054	23143	3.59	cps
Sodium	23-2	320071	319868	318163	319367	0.33	cps
Strontium	86-1	339275	341496	339346	340039	0.37	cps
Strontium	88-1	3016851	3028912	3010593	3018785	0.31	cps
Sulfur	34-1	475442	478299	476803	476848	0.30	cps
Terbium	159-1	9871170	9874691	9833985	9859949	0.23	cps
Terbium	159-2	1960546	1924522	1900753	1928607	1.56	cps
Thallium	203-1	150	208	208	189	17.83	cps
Thallium	205-1	425	358	350	378	10.88	cps
Tin	118-1	30427	30895	30578	30633	0.78	cps
Titanium	47-1	53721	54390	53762	53958	0.70	cps
Uranium	238-1	5677	5927	5893	5832	2.33	cps
Vanadium	51-2	7876	8243	8059	8059	2.28	cps
Yttrium	89-1	9591648	9598794	9590244	9593562	0.05	cps
Yttrium	89-2	247220	241958	244030	244403	1.08	cps
Zinc	66-2	11171	11478	11555	11402	1.78	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-18	Instrumnet Name :	P8
Client Sample ID :	MJHS00	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:12:22	DataFile Name :	075SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3751	3551	3609	3637	2.83	cps
Zirconium	91-1	842	1167	892	967	18.10	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-19	Instrumnet Name :	P8
Client Sample ID :	MJHS01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:15:41	DataFile Name :	076SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	38428	38086	38904	38473	1.07	cps
Antimony	121-1	4618	4534	4318	4490	3.45	cps
Arsenic	75-2	15073	14715	14656	14815	1.52	cps
Barium	135-1	21435	20825	21126	21129	1.44	cps
Barium	137-1	37983	36702	36493	37059	2.18	cps
Beryllium	9-1	400	361	300	354	14.25	cps
Bismuth	209-1	5621285	5755345	5761047	5712559	1.38	cps
Bismuth	209-2	1487777	1424059	1445278	1452372	2.23	cps
Boron	10-1	3426	3634	3992	3684	7.78	cps
Boron	11-1	16902	16635	17002	16847	1.13	cps
Cadmium	111-1	2412	2279	2441	2377	3.64	cps
Cadmium	106-1	1992	1867	2100	1986	5.88	cps
Cadmium	108-1	88	100	96	94	6.74	cps
Calcium	43-1	187657	184522	188760	186980	1.18	cps
Calcium	44-1	3109161	3067100	3123226	3099829	0.94	cps
Chromium	52-2	10347	10601	10227	10392	1.84	cps
Cobalt	59-2	7989	8116	8042	8049	0.79	cps
Copper	63-2	57709	58543	57492	57915	0.96	cps
Dysprosium	156-1	7061	7527	7144	7244	3.44	cps
Dysprosium	156-2	1790	1833	1797	1807	1.29	cps
Erbium	164-1	7553	7886	7177	7539	4.70	cps
Erbium	164-2	1383	1540	1507	1477	5.59	cps
Gadolinium	160-1	7869	8111	7969	7983	1.52	cps
Gadolinium	160-2	2430	2224	2257	2304	4.82	cps
Holmium	165-1	9241901	9476321	9393146	9370456	1.27	cps
Holmium	165-2	2033710	1943018	1967849	1981526	2.37	cps
Indium	115-1	8460021	8504426	8490571	8485006	0.27	cps
Indium	115-2	310708	297260	301130	303033	2.28	cps
Iron	56-2	11342128	11362103	11327581	11343937	0.15	cps
Iron	57-2	280648	281349	278511	280169	0.53	cps
Krypton	83-1	360	320	367	349	7.23	cps
Lead	206-1	451152	452591	455135	452959	0.45	cps
Lead	207-1	366624	362570	365615	364936	0.58	cps
Lead	208-1	1723939	1724505	1729951	1726132	0.19	cps
Lithium	6-1	1740596	1792828	1762730	1765384	1.49	cps
Magnesium	24-2	182598	185715	184684	184332	0.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-19	Instrumnet Name :	P8
Client Sample ID :	MJHS01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:15:41	DataFile Name :	076SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	55296	56146	55922	55788	0.79	cps
Molybdenum	94-1	8953	9637	8928	9173	4.38	cps
Molybdenum	95-1	13499	14166	13749	13805	2.44	cps
Molybdenum	96-1	14750	14634	15426	14937	2.86	cps
Molybdenum	97-1	8053	8345	8311	8236	1.94	cps
Molybdenum	98-1	22011	21818	22545	22124	1.70	cps
Neodymium	150-1	7669	7723	7983	7791	2.15	cps
Neodymium	150-2	987	923	980	963	3.61	cps
Nickel	60-2	16453	16380	15716	16183	2.51	cps
Phosphorus	31-2	292	358	325	325	10.26	cps
Potassium	39-2	13657	13057	13524	13413	2.35	cps
Rhodium	103-1	8228869	8341701	8397824	8322798	1.03	cps
Rhodium	103-2	2093866	2024498	2029188	2049184	1.89	cps
Scandium	45-1	5922080	5979871	5978027	5959992	0.55	cps
Scandium	45-2	40040	38012	38272	38775	2.85	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	2	6	9	6	66.68	cps
Selenium	82-1	49	84	12	48	73.99	cps
Silicon	28-1	8621965	8741300	8633539	8665601	0.76	cps
Silver	109-1	24816	24623	24515	24651	0.62	cps
Silver	107-1	26235	25867	25717	25940	1.03	cps
Sodium	23-2	406148	412506	405643	408099	0.94	cps
Strontium	86-1	242895	241002	240465	241454	0.53	cps
Strontium	88-1	2168599	2155019	2183579	2169066	0.66	cps
Sulfur	34-1	599320	598267	596567	598051	0.23	cps
Terbium	159-1	9736726	9895394	9772542	9801554	0.85	cps
Terbium	159-2	1953112	1884795	1914138	1917348	1.79	cps
Thallium	203-1	225	350	250	275	24.05	cps
Thallium	205-1	658	650	592	633	5.74	cps
Tin	118-1	28915	28982	28615	28837	0.68	cps
Titanium	47-1	72891	73183	72647	72907	0.37	cps
Uranium	238-1	21486	21394	20234	21038	3.32	cps
Vanadium	51-2	12082	12419	11832	12111	2.43	cps
Yttrium	89-1	9469575	9542592	9747801	9586656	1.50	cps
Yttrium	89-2	245993	235981	240004	240659	2.09	cps
Zinc	66-2	11381	11425	11598	11468	1.00	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-19	Instrumnet Name :	P8
Client Sample ID :	MJHS01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:15:41	DataFile Name :	076SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5251	5085	5185	5173	1.62	cps
Zirconium	91-1	1317	1125	1292	1245	8.37	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-20	Instrumnet Name :	P8
Client Sample ID :	MJHS02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:19:00	DataFile Name :	077SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48835	47062	51369	49089	4.41	cps
Antimony	121-1	5168	5210	4868	5082	3.67	cps
Arsenic	75-2	6902	6574	7458	6978	6.40	cps
Barium	135-1	17354	18055	18463	17957	3.13	cps
Barium	137-1	31105	31464	31422	31330	0.63	cps
Beryllium	9-1	422	517	422	454	12.02	cps
Bismuth	209-1	5695600	5391901	5764487	5617330	3.53	cps
Bismuth	209-2	1378311	1312902	1403316	1364843	3.42	cps
Boron	10-1	2909	3175	3176	3087	4.99	cps
Boron	11-1	13473	14541	14683	14233	4.65	cps
Cadmium	111-1	1795	1831	1985	1870	5.39	cps
Cadmium	106-1	1950	1975	2125	2017	4.69	cps
Cadmium	108-1	71	38	46	51	33.76	cps
Calcium	43-1	309296	309995	309157	309483	0.15	cps
Calcium	44-1	5146947	5232862	5196425	5192078	0.83	cps
Chromium	52-2	13827	13030	14631	13829	5.79	cps
Cobalt	59-2	10814	10404	11899	11039	6.99	cps
Copper	63-2	48093	46167	50234	48165	4.22	cps
Dysprosium	156-1	8795	8195	8261	8417	3.91	cps
Dysprosium	156-2	1814	1753	1954	1840	5.58	cps
Erbium	164-1	8044	7394	7736	7725	4.21	cps
Erbium	164-2	1397	1373	1383	1385	0.85	cps
Gadolinium	160-1	8403	8912	8637	8650	2.94	cps
Gadolinium	160-2	2414	2127	2464	2335	7.78	cps
Holmium	165-1	9435016	8802179	9170492	9135896	3.48	cps
Holmium	165-2	1881458	1765838	1920031	1855776	4.32	cps
Indium	115-1	8472329	8005412	8527476	8335072	3.44	cps
Indium	115-2	286887	272140	292101	283709	3.65	cps
Iron	56-2	13271293	12679140	13642854	13197762	3.68	cps
Iron	57-2	323297	311661	337583	324181	4.00	cps
Krypton	83-1	333	387	317	346	10.58	cps
Lead	206-1	245752	247690	246489	246644	0.40	cps
Lead	207-1	198963	200431	200647	200014	0.46	cps
Lead	208-1	937139	946129	944016	942428	0.50	cps
Lithium	6-1	1741603	1683358	1787155	1737372	2.99	cps
Magnesium	24-2	208910	199431	216847	208396	4.18	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-20	Instrumnet Name :	P8
Client Sample ID :	MJHS02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:19:00	DataFile Name :	077SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	60374	57083	61317	59591	3.73	cps
Molybdenum	94-1	4926	4751	4843	4840	1.81	cps
Molybdenum	95-1	5059	4726	4834	4873	3.49	cps
Molybdenum	96-1	6010	6085	5810	5968	2.38	cps
Molybdenum	97-1	2942	3409	3042	3131	7.85	cps
Molybdenum	98-1	7811	8111	8219	8047	2.63	cps
Neodymium	150-1	8850	8963	9057	8957	1.16	cps
Neodymium	150-2	1060	947	950	986	6.54	cps
Nickel	60-2	10107	9470	10147	9908	3.83	cps
Phosphorus	31-2	292	358	325	325	10.25	cps
Potassium	39-2	10379	9554	10554	10162	5.26	cps
Rhodium	103-1	8304632	7801154	8322312	8142700	3.63	cps
Rhodium	103-2	1907094	1865337	1965161	1912531	2.62	cps
Scandium	45-1	6062225	5645252	5924194	5877224	3.61	cps
Scandium	45-2	36638	35224	37958	36607	3.73	cps
Selenium	77-2	20	3	23	16	68.90	cps
Selenium	78-2	4	11	13	9	52.94	cps
Selenium	82-1	73	10	60	47	70.37	cps
Silicon	28-1	8444572	8386131	8578818	8469840	1.17	cps
Silver	109-1	15676	15793	14884	15451	3.20	cps
Silver	107-1	16277	16611	15559	16149	3.33	cps
Sodium	23-2	287366	274326	299820	287171	4.44	cps
Strontium	86-1	306607	308363	302444	305804	0.99	cps
Strontium	88-1	2687978	2747383	2632930	2689431	2.13	cps
Sulfur	34-1	440760	441790	442169	441573	0.17	cps
Terbium	159-1	9943053	9233909	9853680	9676881	3.99	cps
Terbium	159-2	1800679	1682841	1828182	1770567	4.36	cps
Thallium	203-1	325	200	208	244	28.59	cps
Thallium	205-1	500	492	433	475	7.65	cps
Tin	118-1	33543	34228	34387	34053	1.32	cps
Titanium	47-1	111341	110357	110609	110769	0.46	cps
Uranium	238-1	13667	13875	13725	13756	0.78	cps
Vanadium	51-2	12412	12236	13146	12598	3.83	cps
Yttrium	89-1	9636878	9037291	9470840	9381670	3.30	cps
Yttrium	89-2	226857	217498	232955	225770	3.45	cps
Zinc	66-2	10301	10061	10751	10371	3.38	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-20	Instrumnet Name :	P8
Client Sample ID :	MJHS02	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:19:00	DataFile Name :	077SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5501	5751	5293	5515	4.16	cps
Zirconium	91-1	1342	1217	1333	1297	5.39	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-21	Instrumnet Name :	P8
Client Sample ID :	MJHS65	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:22:20	DataFile Name :	078SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26768	27035	27285	27029	0.96	cps
Antimony	121-1	925	1133	967	1008	10.93	cps
Arsenic	75-2	143	156	156	151	4.95	cps
Barium	135-1	42360	42135	42771	42422	0.76	cps
Barium	137-1	73119	74695	74988	74267	1.35	cps
Beryllium	9-1	111	211	161	161	31.03	cps
Bismuth	209-1	5783569	5885869	5890952	5853463	1.04	cps
Bismuth	209-2	1511234	1515200	1427267	1484567	3.35	cps
Boron	10-1	1300	1258	1108	1222	8.25	cps
Boron	11-1	5635	5735	5726	5699	0.97	cps
Cadmium	111-1	1471	1512	1666	1549	6.65	cps
Cadmium	106-1	1717	1825	2017	1853	8.20	cps
Cadmium	108-1	21	58	42	40	46.65	cps
Calcium	43-1	53394	53662	53678	53578	0.30	cps
Calcium	44-1	897074	892246	894830	894717	0.27	cps
Chromium	52-2	2497	2534	2530	2520	0.80	cps
Cobalt	59-2	773	723	840	779	7.51	cps
Copper	63-2	22909	22605	23093	22869	1.08	cps
Dysprosium	156-1	1433	1450	1400	1428	1.78	cps
Dysprosium	156-2	320	360	293	324	10.34	cps
Erbium	164-1	1600	1308	1592	1500	11.07	cps
Erbium	164-2	277	273	263	271	2.56	cps
Gadolinium	160-1	1358	1317	1292	1322	2.55	cps
Gadolinium	160-2	387	370	410	389	5.17	cps
Holmium	165-1	9253259	9463294	9557296	9424616	1.65	cps
Holmium	165-2	2048649	2053714	1926510	2009624	3.58	cps
Indium	115-1	8517875	8632434	8774395	8641568	1.49	cps
Indium	115-2	316764	316400	298146	310437	3.43	cps
Iron	56-2	1865208	1867451	1868451	1867036	0.09	cps
Iron	57-2	44399	45798	45107	45101	1.55	cps
Krypton	83-1	340	343	370	351	4.68	cps
Lead	206-1	56493	56783	56487	56587	0.30	cps
Lead	207-1	47456	48293	47662	47803	0.91	cps
Lead	208-1	223480	222285	223545	223104	0.32	cps
Lithium	6-1	1720958	1800188	1826763	1782637	3.09	cps
Magnesium	24-2	48609	50357	47422	48796	3.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-21	Instrumnet Name :	P8
Client Sample ID :	MJHS65	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:22:20	DataFile Name :	078SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	4321	4334	4571	4409	3.19	cps
Molybdenum	94-1	6310	6135	6402	6282	2.16	cps
Molybdenum	95-1	1475	1458	1383	1439	3.39	cps
Molybdenum	96-1	2634	2709	2492	2611	4.21	cps
Molybdenum	97-1	1000	925	958	961	3.91	cps
Molybdenum	98-1	2159	2400	2375	2311	5.75	cps
Neodymium	150-1	2214	2214	2267	2231	1.38	cps
Neodymium	150-2	270	297	250	272	8.60	cps
Nickel	60-2	1070	927	957	984	7.68	cps
Phosphorus	31-2	700	508	633	614	15.85	cps
Potassium	39-2	8770	9062	9262	9031	2.74	cps
Rhodium	103-1	8373881	8554630	8606378	8511630	1.43	cps
Rhodium	103-2	2137808	2136286	2022383	2098826	3.15	cps
Scandium	45-1	5928145	6021179	6100820	6016714	1.44	cps
Scandium	45-2	40218	40014	37871	39368	3.30	cps
Selenium	77-2	13	7	10	10	33.30	cps
Selenium	78-2	6	4	2	4	50.09	cps
Selenium	82-1	255	206	220	227	11.11	cps
Silicon	28-1	1735038	1730341	1799541	1754973	2.20	cps
Silver	109-1	1784	1784	1817	1795	1.07	cps
Silver	107-1	2150	2184	1992	2109	4.86	cps
Sodium	23-2	25607	25190	24422	25073	2.40	cps
Strontium	86-1	96197	94795	96557	95849	0.97	cps
Strontium	88-1	823285	827281	833286	827951	0.61	cps
Sulfur	34-1	477902	476307	475697	476635	0.24	cps
Terbium	159-1	9635608	9992554	10011810	9879991	2.14	cps
Terbium	159-2	1940323	1944490	1868970	1917928	2.21	cps
Thallium	203-1	100	167	200	156	32.73	cps
Thallium	205-1	383	417	608	469	25.87	cps
Tin	118-1	9737	10663	9771	10057	5.22	cps
Titanium	47-1	144927	145685	146459	145690	0.53	cps
Uranium	238-1	7453	7252	7303	7336	1.42	cps
Vanadium	51-2	1960	1753	1857	1857	5.57	cps
Yttrium	89-1	9412186	9641643	9697272	9583700	1.58	cps
Yttrium	89-2	245904	243937	231445	240429	3.26	cps
Zinc	66-2	5121	5224	5318	5221	1.89	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-21	Instrumnet Name :	P8
Client Sample ID :	MJHS65	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:22:20	DataFile Name :	078SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	15434	15376	14133	14981	4.91	cps
Zirconium	91-1	3442	3351	3184	3326	3.94	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:29:00	DataFile Name :	080SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9612	9420	9253	9429	1.90	cps
Antimony	121-1	3117	2800	2784	2900	6.48	cps
Arsenic	75-2	53518	52536	52267	52774	1.25	cps
Barium	135-1	10455	11964	11714	11378	7.11	cps
Barium	137-1	20191	20083	19565	19946	1.68	cps
Beryllium	9-1	172	144	94	137	28.76	cps
Bismuth	209-1	5378045	5782307	5810828	5657060	4.28	cps
Bismuth	209-2	1500796	1493092	1494761	1496216	0.27	cps
Boron	10-1	367	392	258	339	20.91	cps
Boron	11-1	1417	1517	1475	1470	3.42	cps
Cadmium	111-1	1465	1490	1444	1466	1.58	cps
Cadmium	106-1	2017	2059	1925	2000	3.41	cps
Cadmium	108-1	25	25	29	26	9.12	cps
Calcium	43-1	13240	13073	13290	13201	0.86	cps
Calcium	44-1	226654	224271	224171	225032	0.62	cps
Chromium	52-2	3244	3120	3190	3185	1.94	cps
Cobalt	59-2	7505	7525	7439	7490	0.61	cps
Copper	63-2	16780	16220	16253	16418	1.92	cps
Dysprosium	156-1	1792	1742	1625	1720	4.98	cps
Dysprosium	156-2	397	420	417	411	3.07	cps
Erbium	164-1	1467	1517	1517	1500	1.93	cps
Erbium	164-2	390	337	287	338	15.30	cps
Gadolinium	160-1	1667	1692	1483	1614	7.05	cps
Gadolinium	160-2	453	443	500	466	6.50	cps
Holmium	165-1	8772828	9307128	9339133	9139696	3.48	cps
Holmium	165-2	2076628	2022183	2047662	2048825	1.33	cps
Indium	115-1	8140071	8609379	8640973	8463474	3.31	cps
Indium	115-2	318411	314930	312850	315397	0.89	cps
Iron	56-2	3601321	3642243	3583849	3609137	0.83	cps
Iron	57-2	87171	88312	87412	87632	0.69	cps
Krypton	83-1	423	330	320	358	15.93	cps
Lead	206-1	15365	15371	15471	15402	0.39	cps
Lead	207-1	12362	12646	12001	12336	2.62	cps
Lead	208-1	58499	59278	57736	58504	1.32	cps
Lithium	6-1	1624491	1708168	1722409	1685022	3.14	cps
Magnesium	24-2	27452	27611	27645	27570	0.37	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:29:00	DataFile Name :	080SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	25567	25807	25153	25509	1.30	cps
Molybdenum	94-1	500	608	508	539	11.19	cps
Molybdenum	95-1	342	375	383	367	6.01	cps
Molybdenum	96-1	517	525	550	531	3.27	cps
Molybdenum	97-1	342	358	217	306	25.34	cps
Molybdenum	98-1	567	508	533	536	5.46	cps
Neodymium	150-1	1487	1500	1560	1516	2.58	cps
Neodymium	150-2	223	160	180	188	17.24	cps
Nickel	60-2	3967	4001	3971	3980	0.46	cps
Phosphorus	31-2	25	67	67	53	45.58	cps
Potassium	39-2	3059	2859	2634	2850	7.46	cps
Rhodium	103-1	7972376	8477198	8432480	8294018	3.37	cps
Rhodium	103-2	2136016	2108837	2115007	2119954	0.67	cps
Scandium	45-1	5584033	5993011	6024118	5867054	4.19	cps
Scandium	45-2	38917	39582	39994	39498	1.38	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	0	2	7	3	124.95	cps
Selenium	82-1	-85	30	32	-8	-885.81	cps
Silicon	28-1	1113207	1091430	1097581	1100739	1.02	cps
Silver	109-1	1225	1200	1050	1158	8.17	cps
Silver	107-1	1175	1383	1267	1275	8.19	cps
Sodium	23-2	5201	4926	5068	5065	2.72	cps
Strontium	86-1	19306	19682	19114	19367	1.49	cps
Strontium	88-1	163611	164446	164118	164058	0.26	cps
Sulfur	34-1	370206	370122	374864	371730	0.73	cps
Terbium	159-1	9227735	9748910	9764054	9580233	3.19	cps
Terbium	159-2	1975957	1961186	1964389	1967177	0.40	cps
Thallium	203-1	108	100	50	86	36.64	cps
Thallium	205-1	225	283	233	247	12.76	cps
Tin	118-1	717	892	825	811	10.89	cps
Titanium	47-1	1517	1792	1525	1611	9.71	cps
Uranium	238-1	317	150	250	239	35.12	cps
Vanadium	51-2	1767	1720	1530	1672	7.50	cps
Yttrium	89-1	8918194	9504428	9559167	9327263	3.81	cps
Yttrium	89-2	248426	246294	245668	246796	0.59	cps
Zinc	66-2	2204	2160	2154	2172	1.25	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT1	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:29:00	DataFile Name :	080SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	825	842	767	811	4.86	cps
Zirconium	91-1	508	433	642	528	19.99	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:32:19	DataFile Name :	081SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41302	41838	43275	42139	2.42	cps
Antimony	121-1	6010	6177	5685	5957	4.20	cps
Arsenic	75-2	42532	41910	42103	42181	0.76	cps
Barium	135-1	67205	64859	65554	65873	1.83	cps
Barium	137-1	115662	116241	114787	115563	0.63	cps
Beryllium	9-1	400	422	533	452	15.81	cps
Bismuth	209-1	5667365	5771070	5723253	5720562	0.91	cps
Bismuth	209-2	1413309	1492400	1471266	1458992	2.81	cps
Boron	10-1	325	492	450	422	20.54	cps
Boron	11-1	1984	2084	1784	1950	7.83	cps
Cadmium	111-1	1701	1709	1636	1682	2.37	cps
Cadmium	106-1	1984	2009	1900	1964	2.89	cps
Cadmium	108-1	42	67	63	57	23.52	cps
Calcium	43-1	83105	83415	82048	82856	0.86	cps
Calcium	44-1	1405406	1452283	1420520	1426070	1.68	cps
Chromium	52-2	11945	11748	11722	11805	1.03	cps
Cobalt	59-2	29585	29729	29772	29695	0.33	cps
Copper	63-2	73604	74307	75239	74383	1.10	cps
Dysprosium	156-1	8870	8111	8962	8648	5.40	cps
Dysprosium	156-2	2034	2004	2220	2086	5.63	cps
Erbium	164-1	9195	8712	9354	9087	3.68	cps
Erbium	164-2	1830	1773	1810	1805	1.59	cps
Gadolinium	160-1	9304	9204	9270	9259	0.55	cps
Gadolinium	160-2	2550	2634	2600	2595	1.62	cps
Holmium	165-1	9081267	9290395	9418969	9263544	1.84	cps
Holmium	165-2	1931181	2027617	2014672	1991157	2.63	cps
Indium	115-1	8524264	8478509	8473869	8492214	0.33	cps
Indium	115-2	298548	313893	309587	307343	2.58	cps
Iron	56-2	13894906	13761361	13769262	13808510	0.54	cps
Iron	57-2	341226	340174	339175	340192	0.30	cps
Krypton	83-1	360	327	330	339	5.42	cps
Lead	206-1	104499	104824	104012	104445	0.39	cps
Lead	207-1	84155	82630	83205	83330	0.92	cps
Lead	208-1	394946	396378	395859	395728	0.18	cps
Lithium	6-1	1698683	1715202	1711736	1708540	0.51	cps
Magnesium	24-2	132151	129361	132000	131171	1.20	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:32:19	DataFile Name :	081SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	134285	131653	133897	133278	1.07	cps
Molybdenum	94-1	1725	1692	1875	1764	5.54	cps
Molybdenum	95-1	2109	2375	2384	2289	6.84	cps
Molybdenum	96-1	2709	2800	2700	2737	2.03	cps
Molybdenum	97-1	1500	1567	1717	1595	6.96	cps
Molybdenum	98-1	3551	3701	3917	3723	4.95	cps
Neodymium	150-1	9030	8983	8903	8972	0.71	cps
Neodymium	150-2	1087	1180	1180	1149	4.69	cps
Nickel	60-2	19237	19033	19527	19266	1.29	cps
Phosphorus	31-2	342	258	300	300	13.89	cps
Potassium	39-2	6819	6552	6535	6635	2.40	cps
Rhodium	103-1	8355121	8368257	8454021	8392466	0.64	cps
Rhodium	103-2	2008157	2099768	2098317	2068747	2.54	cps
Scandium	45-1	5940703	5974110	6027184	5980666	0.73	cps
Scandium	45-2	37731	39706	39402	38947	2.73	cps
Selenium	77-2	17	3	10	10	66.70	cps
Selenium	78-2	7	13	15	12	32.84	cps
Selenium	82-1	84	60	95	80	22.56	cps
Silicon	28-1	3750823	3747331	3720450	3739535	0.44	cps
Silver	109-1	5118	5168	5076	5121	0.90	cps
Silver	107-1	5360	5685	5443	5496	3.07	cps
Sodium	23-2	6827	7127	6969	6974	2.15	cps
Strontium	86-1	150689	151414	151441	151181	0.28	cps
Strontium	88-1	1305737	1300032	1308028	1304599	0.32	cps
Sulfur	34-1	383849	378498	374623	378990	1.22	cps
Terbium	159-1	9651421	9672608	9840564	9721531	1.07	cps
Terbium	159-2	1860683	1946751	1942136	1916524	2.53	cps
Thallium	203-1	225	217	192	211	8.22	cps
Thallium	205-1	633	392	450	492	25.65	cps
Tin	118-1	3534	3551	3384	3490	2.63	cps
Titanium	47-1	5451	5460	5426	5446	0.32	cps
Uranium	238-1	1150	1075	1092	1106	3.56	cps
Vanadium	51-2	7856	7746	7909	7837	1.06	cps
Yttrium	89-1	9602778	9473667	9679312	9585252	1.08	cps
Yttrium	89-2	238378	250059	248447	245628	2.58	cps
Zinc	66-2	12900	12940	13180	13006	1.17	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-04DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRT3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:32:19	DataFile Name :	081SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1167	1267	1100	1178	7.12	cps
Zirconium	91-1	575	558	442	525	13.84	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:35:38	DataFile Name :	082SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	25	28	17.31	cps
Antimony	121-1	67	75	67	69	6.93	cps
Arsenic	75-2	20	13	19	17	22.31	cps
Barium	135-1	75	50	92	72	29.04	cps
Barium	137-1	17	42	8	22	78.07	cps
Beryllium	9-1	50	44	33	43	19.93	cps
Bismuth	209-1	5682744	5584467	5727181	5664797	1.29	cps
Bismuth	209-2	1469241	1502858	1489474	1487191	1.14	cps
Boron	10-1	250	167	258	225	22.53	cps
Boron	11-1	1125	1150	1108	1128	1.86	cps
Cadmium	111-1	1232	1213	1313	1253	4.24	cps
Cadmium	106-1	1759	1750	1867	1792	3.63	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Calcium	43-1	883	825	992	900	9.40	cps
Calcium	44-1	29716	28940	27695	28784	3.54	cps
Chromium	52-2	850	790	943	861	8.97	cps
Cobalt	59-2	50	47	50	49	3.93	cps
Copper	63-2	357	303	347	336	8.45	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	0	10	0	3	173.21	cps
Gadolinium	160-1	75	67	83	75	11.11	cps
Gadolinium	160-2	7	13	13	11	34.61	cps
Holmium	165-1	9129651	9072940	9284556	9162382	1.20	cps
Holmium	165-2	2014630	2054172	2009127	2025976	1.21	cps
Indium	115-1	8457446	8451891	8566470	8491935	0.76	cps
Indium	115-2	316511	321762	317473	318582	0.88	cps
Iron	56-2	2789	2628	2611	2676	3.67	cps
Iron	57-2	61	100	94	85	24.69	cps
Krypton	83-1	373	347	393	371	6.31	cps
Lead	206-1	233	344	267	281	20.26	cps
Lead	207-1	272	228	244	248	9.05	cps
Lead	208-1	1189	1250	1183	1207	3.06	cps
Lithium	6-1	1681022	1714528	1736161	1710570	1.62	cps
Magnesium	24-2	208	183	175	189	9.18	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:35:38	DataFile Name :	082SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	67	50	50	56	17.32	cps
Molybdenum	94-1	242	233	292	256	12.34	cps
Molybdenum	95-1	83	33	50	56	45.83	cps
Molybdenum	96-1	133	117	133	128	7.53	cps
Molybdenum	97-1	167	83	100	117	37.79	cps
Molybdenum	98-1	58	58	100	72	33.31	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	53	27	39	34.63	cps
Phosphorus	31-2	0	0	0	0	0.00	cps
Potassium	39-2	2209	2325	2292	2275	2.64	cps
Rhodium	103-1	8441105	8155455	8451670	8349410	2.01	cps
Rhodium	103-2	2100882	2140417	2103577	2114959	1.04	cps
Scandium	45-1	5897391	5937503	5947181	5927358	0.45	cps
Scandium	45-2	39810	40665	40024	40166	1.11	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	0	2	2	1	86.60	cps
Selenium	82-1	-39	-103	-72	-72	-45.23	cps
Silicon	28-1	395359	385753	386176	389096	1.40	cps
Silver	109-1	158	92	100	117	31.13	cps
Silver	107-1	158	100	183	147	29.04	cps
Sodium	23-2	4859	4601	4901	4787	3.40	cps
Strontium	86-1	508	333	542	461	24.27	cps
Strontium	88-1	375	325	450	383	16.41	cps
Sulfur	34-1	355990	358178	356959	357042	0.31	cps
Terbium	159-1	9587708	9431781	9717897	9579129	1.50	cps
Terbium	159-2	1927117	1984790	1955752	1955886	1.47	cps
Thallium	203-1	83	92	75	83	10.00	cps
Thallium	205-1	233	142	233	203	26.10	cps
Tin	118-1	600	617	642	619	3.38	cps
Titanium	47-1	167	250	183	200	22.05	cps
Uranium	238-1	17	17	8	14	34.67	cps
Vanadium	51-2	17	13	27	19	36.75	cps
Yttrium	89-1	9448007	9399396	9499050	9448818	0.53	cps
Yttrium	89-2	245451	249796	245693	246980	0.99	cps
Zinc	66-2	73	77	53	68	18.62	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRT5	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:35:38	DataFile Name :	082SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	750	508	717	658	19.89	cps
Zirconium	91-1	142	208	108	153	33.33	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09DLX50	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	50
Date & Time Acquired ::	2018-06-25 17:38:59	DataFile Name :	083SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1634	1784	1661	6.68	cps
Antimony	121-1	2709	2200	2450	2453	10.36	cps
Arsenic	75-2	41293	41291	40609	41065	0.96	cps
Barium	135-1	2009	1900	1900	1936	3.23	cps
Barium	137-1	3317	3301	3051	3223	4.64	cps
Beryllium	9-1	44	72	122	80	49.50	cps
Bismuth	209-1	5639867	5688982	5677078	5668642	0.45	cps
Bismuth	209-2	1511677	1473848	1488891	1491472	1.28	cps
Boron	10-1	300	283	300	294	3.27	cps
Boron	11-1	1000	992	1233	1075	12.76	cps
Cadmium	111-1	1227	1251	1303	1260	3.12	cps
Cadmium	106-1	1734	1775	1825	1778	2.58	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Calcium	43-1	2700	2617	2759	2692	2.65	cps
Calcium	44-1	58716	59511	59218	59148	0.68	cps
Chromium	52-2	1357	1197	1343	1299	6.84	cps
Cobalt	59-2	2107	1940	2110	2052	4.74	cps
Copper	63-2	5775	5571	5821	5722	2.32	cps
Dysprosium	156-1	317	217	300	278	19.29	cps
Dysprosium	156-2	77	67	77	73	7.87	cps
Erbium	164-1	233	258	217	236	8.88	cps
Erbium	164-2	53	63	60	59	8.65	cps
Gadolinium	160-1	342	233	358	311	21.82	cps
Gadolinium	160-2	73	80	93	82	12.39	cps
Holmium	165-1	9109866	9143033	9276439	9176446	0.96	cps
Holmium	165-2	2053605	2007932	2016990	2026176	1.19	cps
Indium	115-1	8440962	8500309	8439415	8460229	0.41	cps
Indium	115-2	324575	316855	318445	319958	1.27	cps
Iron	56-2	1047552	1040022	1036284	1041286	0.55	cps
Iron	57-2	25964	25463	26053	25826	1.23	cps
Krypton	83-1	330	360	397	362	9.22	cps
Lead	206-1	15716	16339	16133	16062	1.98	cps
Lead	207-1	12829	13535	12757	13040	3.30	cps
Lead	208-1	61410	61158	60613	61060	0.67	cps
Lithium	6-1	1705152	1703746	1688890	1699263	0.53	cps
Magnesium	24-2	4843	5059	4901	4934	2.27	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09DLX50	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	50
Date & Time Acquired ::	2018-06-25 17:38:59	DataFile Name :	083SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	4381	4497	4217	4365	3.22	cps
Molybdenum	94-1	350	375	367	364	3.50	cps
Molybdenum	95-1	150	125	92	122	23.95	cps
Molybdenum	96-1	250	192	183	208	17.43	cps
Molybdenum	97-1	167	117	108	131	24.17	cps
Molybdenum	98-1	300	192	183	225	28.93	cps
Neodymium	150-1	227	253	327	269	19.26	cps
Neodymium	150-2	27	27	23	26	7.55	cps
Nickel	60-2	943	927	907	926	1.98	cps
Phosphorus	31-2	17	17	33	22	43.28	cps
Potassium	39-2	2450	2342	2184	2325	5.77	cps
Rhodium	103-1	8366442	8357576	8492905	8405641	0.90	cps
Rhodium	103-2	2126327	2153806	2095701	2125278	1.37	cps
Scandium	45-1	5930124	5930848	6018340	5959771	0.85	cps
Scandium	45-2	40331	40091	40602	40341	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	4	4	2	86.60	cps
Selenium	82-1	-13	-8	-109	-43	-131.57	cps
Silicon	28-1	621957	623498	623871	623108	0.16	cps
Silver	109-1	1575	1442	1475	1497	4.64	cps
Silver	107-1	1659	1483	1458	1534	7.11	cps
Sodium	23-2	4459	4476	4868	4601	5.02	cps
Strontium	86-1	3217	3259	2917	3131	5.95	cps
Strontium	88-1	22778	24398	23880	23685	3.49	cps
Sulfur	34-1	385696	385902	384252	385284	0.23	cps
Terbium	159-1	9474264	9623502	9646662	9581476	0.98	cps
Terbium	159-2	1959950	1934025	1957679	1950551	0.74	cps
Thallium	203-1	150	83	133	122	28.39	cps
Thallium	205-1	250	258	200	236	13.36	cps
Tin	118-1	542	600	592	578	5.46	cps
Titanium	47-1	675	592	667	644	7.12	cps
Uranium	238-1	92	100	25	72	56.92	cps
Vanadium	51-2	313	370	300	328	11.34	cps
Yttrium	89-1	9368705	9371512	9480132	9406783	0.68	cps
Yttrium	89-2	249089	248141	246700	247977	0.49	cps
Zinc	66-2	400	423	427	417	3.49	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-09DLX50	Instrumnet Name :	P8
Client Sample ID :	MJHRT8	Dilution Factor :	50
Date & Time Acquired ::	2018-06-25 17:38:59	DataFile Name :	083SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	633	867	825	775	16.06	cps
Zirconium	91-1	508	508	500	506	0.95	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV034	Instrumnet Name :	P8
Client Sample ID :	CCV034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:42:47	DataFile Name :	084CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	244505	246659	248269	246478	0.77	cps
Antimony	121-1	3614947	3676299	3682835	3658027	1.02	cps
Arsenic	75-2	37523	37755	37597	37625	0.32	cps
Barium	135-1	3753825	3742664	3750866	3749118	0.15	cps
Barium	137-1	6379175	6495889	6465837	6446967	0.94	cps
Beryllium	9-1	632367	633740	635900	634002	0.28	cps
Bismuth	209-1	5853265	5910093	5909558	5890972	0.55	cps
Bismuth	209-2	1514956	1401895	1491698	1469516	4.06	cps
Boron	10-1	66003	70130	70323	68819	3.55	cps
Boron	11-1	302574	312787	322734	312698	3.22	cps
Cadmium	111-1	763670	764338	765035	764348	0.09	cps
Cadmium	106-1	80775	82888	82394	82019	1.35	cps
Cadmium	108-1	54824	54246	56401	55157	2.02	cps
Calcium	43-1	4507562	4541529	4561069	4536720	0.60	cps
Calcium	44-1	73688447	74431850	73725279	73948525	0.57	cps
Chromium	52-2	351962	355382	352723	353356	0.51	cps
Cobalt	59-2	731657	735957	736026	734547	0.34	cps
Copper	63-2	1248546	1256296	1251989	1252277	0.31	cps
Dysprosium	156-1	75	33	75	61	39.37	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-1	25	83	83	64	52.72	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-1	92	83	83	86	5.58	cps
Gadolinium	160-2	27	17	20	21	24.12	cps
Holmium	165-1	9857352	9896878	9829517	9861249	0.34	cps
Holmium	165-2	2110953	1934875	2071019	2038949	4.53	cps
Indium	115-1	8568143	8510329	8607690	8562054	0.57	cps
Indium	115-2	309039	284577	306435	300017	4.48	cps
Iron	56-2	53097060	52860664	53280410	53079378	0.40	cps
Iron	57-2	1316210	1310671	1324432	1317105	0.53	cps
Krypton	83-1	357	323	287	322	10.87	cps
Lead	206-1	2001139	1994141	2019132	2004804	0.64	cps
Lead	207-1	1843584	1828057	1826913	1832851	0.51	cps
Lead	208-1	8134185	8208440	8175527	8172717	0.46	cps
Lithium	6-1	1704844	1736489	1713649	1718327	0.95	cps
Magnesium	24-2	6337752	6321080	6371446	6343426	0.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV034	Instrumnet Name :	P8
Client Sample ID :	CCV034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:42:47	DataFile Name :	084CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	179209	179004	179750	179321	0.22	cps
Molybdenum	94-1	6547831	6625000	6612605	6595146	0.63	cps
Molybdenum	95-1	7985667	8100147	8106613	8064143	0.84	cps
Molybdenum	96-1	8882065	9069465	9028030	8993186	1.09	cps
Molybdenum	97-1	5130989	5169361	5172851	5157734	0.45	cps
Molybdenum	98-1	12806233	12914051	12974709	12898331	0.66	cps
Neodymium	150-1	140	260	213	204	29.59	cps
Neodymium	150-2	17	0	3	7	132.33	cps
Nickel	60-2	219394	220142	218936	219491	0.28	cps
Phosphorus	31-2	3659	3726	3592	3659	1.82	cps
Potassium	39-2	1530891	1588832	1582022	1567248	2.02	cps
Rhodium	103-1	8113024	8170910	8169556	8151163	0.41	cps
Rhodium	103-2	2002591	1903034	1996382	1967336	2.83	cps
Scandium	45-1	5993129	6039263	6022257	6018216	0.39	cps
Scandium	45-2	39656	37537	39228	38807	2.89	cps
Selenium	77-2	217	267	260	248	10.96	cps
Selenium	78-2	822	822	809	818	0.92	cps
Selenium	82-1	50707	51107	51656	51157	0.93	cps
Silicon	28-1	2183364	2205166	2234297	2207609	1.16	cps
Silver	109-1	3722359	3704330	3682821	3703170	0.53	cps
Silver	107-1	3894889	3926253	3918360	3913167	0.42	cps
Sodium	23-2	14718292	14902460	14869381	14830044	0.66	cps
Strontium	86-1	991032	985889	990433	989118	0.28	cps
Strontium	88-1	8629437	8616922	8644046	8630135	0.16	cps
Sulfur	34-1	711990	715498	720361	715950	0.59	cps
Terbium	159-1	10364919	10446517	10335925	10382454	0.55	cps
Terbium	159-2	2020219	1872511	1998594	1963774	4.06	cps
Thallium	203-1	2482314	2474158	2499681	2485384	0.52	cps
Thallium	205-1	5964100	5907518	5893000	5921539	0.63	cps
Tin	118-1	2375812	2327115	2364128	2355685	1.08	cps
Titanium	47-1	2447142	2400332	2399934	2415803	1.12	cps
Uranium	238-1	7252125	7337769	7409092	7332995	1.07	cps
Vanadium	51-2	254261	255462	254662	254795	0.24	cps
Yttrium	89-1	9705348	9595799	9627103	9642750	0.59	cps
Yttrium	89-2	246593	227972	242048	238871	4.06	cps
Zinc	66-2	103029	104553	102502	103361	1.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV034	Instrumnet Name :	P8
Client Sample ID :	CCV034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:42:47	DataFile Name :	084CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5494839	5554820	5553817	5534492	0.62	cps
Zirconium	91-1	1189038	1204279	1202194	1198503	0.69	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P8
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:47:04	DataFile Name :	085CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	33	53	39.74	cps
Antimony	121-1	5218	4968	4501	4896	7.43	cps
Arsenic	75-2	20	15	11	15	30.21	cps
Barium	135-1	75	50	83	69	24.98	cps
Barium	137-1	142	133	75	117	31.14	cps
Beryllium	9-1	94	128	133	119	17.75	cps
Bismuth	209-1	6199722	6050212	6095910	6115281	1.25	cps
Bismuth	209-2	1544245	1546082	1565770	1552032	0.77	cps
Boron	10-1	1608	1342	1358	1436	10.40	cps
Boron	11-1	6877	6185	6260	6441	5.90	cps
Cadmium	111-1	1481	1289	1430	1400	7.12	cps
Cadmium	106-1	2084	1784	2000	1956	7.92	cps
Cadmium	108-1	21	38	17	25	44.09	cps
Calcium	43-1	817	550	692	686	19.45	cps
Calcium	44-1	28213	28622	27762	28199	1.53	cps
Chromium	52-2	740	870	780	797	8.36	cps
Cobalt	59-2	57	60	50	56	9.17	cps
Copper	63-2	267	327	327	307	11.30	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	0	7	10	6	91.64	cps
Gadolinium	160-1	150	58	100	103	44.65	cps
Gadolinium	160-2	10	17	3	10	66.70	cps
Holmium	165-1	10025839	9771091	9880931	9892620	1.29	cps
Holmium	165-2	2058801	2034168	2069900	2054290	0.89	cps
Indium	115-1	8976813	8867627	8869023	8904488	0.70	cps
Indium	115-2	316399	312922	318445	315922	0.88	cps
Iron	56-2	2756	2267	2306	2443	11.13	cps
Iron	57-2	61	106	72	80	29.05	cps
Krypton	83-1	363	347	373	361	3.73	cps
Lead	206-1	367	433	289	363	19.92	cps
Lead	207-1	378	344	278	333	15.28	cps
Lead	208-1	1389	1433	1239	1354	7.53	cps
Lithium	6-1	1814820	1773440	1756492	1781584	1.68	cps
Magnesium	24-2	250	233	258	247	5.15	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P8
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:47:04	DataFile Name :	085CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	53	80	20	51	58.82	cps
Molybdenum	94-1	2084	1967	1775	1942	8.02	cps
Molybdenum	95-1	1859	1942	1550	1784	11.57	cps
Molybdenum	96-1	2417	2375	1867	2220	13.80	cps
Molybdenum	97-1	1350	1200	1175	1242	7.62	cps
Molybdenum	98-1	3542	3101	2750	3131	12.67	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	37	57	44	24.11	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	2292	1992	2200	2161	7.11	cps
Rhodium	103-1	8709275	8600009	8656793	8655359	0.63	cps
Rhodium	103-2	2116224	2108393	2140226	2121614	0.78	cps
Scandium	45-1	6033375	5908325	5963774	5968491	1.05	cps
Scandium	45-2	40107	39262	39315	39561	1.20	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	0	2	0	1	173.21	cps
Selenium	82-1	-29	0	-38	-22	-89.78	cps
Silicon	28-1	381185	382217	378649	380684	0.48	cps
Silver	109-1	275	317	183	258	26.40	cps
Silver	107-1	283	358	317	319	11.76	cps
Sodium	23-2	6343	6010	6794	6382	6.16	cps
Strontium	86-1	542	558	483	528	7.46	cps
Strontium	88-1	242	250	258	250	3.33	cps
Sulfur	34-1	414521	413979	416900	415133	0.37	cps
Terbium	159-1	10478878	10269075	10300592	10349515	1.09	cps
Terbium	159-2	1978042	1964969	1992630	1978547	0.70	cps
Thallium	203-1	508	567	458	511	10.61	cps
Thallium	205-1	1117	992	1017	1042	6.35	cps
Tin	118-1	2735	1992	1825	2184	22.18	cps
Titanium	47-1	408	358	300	356	15.25	cps
Uranium	238-1	250	308	142	233	36.25	cps
Vanadium	51-2	10	13	7	10	33.30	cps
Yttrium	89-1	9733261	9602422	9700445	9678709	0.70	cps
Yttrium	89-2	243358	240431	245971	243254	1.14	cps
Zinc	66-2	57	73	60	63	13.93	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P8
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:47:04	DataFile Name :	085CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2384	2025	2217	2209	8.12	cps
Zirconium	91-1	533	525	417	492	13.24	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:52:20	DataFile Name :	086SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	32580	31945	32755	32427	1.31	cps
Antimony	121-1	7377	7694	7177	7416	3.51	cps
Arsenic	75-2	48455	47927	47700	48027	0.81	cps
Barium	135-1	47746	47235	47662	47547	0.58	cps
Barium	137-1	80210	80201	81670	80694	1.05	cps
Beryllium	9-1	300	383	344	343	12.17	cps
Bismuth	209-1	5621131	5966814	5988098	5858681	3.52	cps
Bismuth	209-2	1545364	1521959	1516091	1527805	1.01	cps
Boron	10-1	608	708	858	725	17.36	cps
Boron	11-1	3209	3251	3217	3226	0.68	cps
Cadmium	111-1	1753	1767	2022	1847	8.19	cps
Cadmium	106-1	1734	1842	2092	1889	9.73	cps
Cadmium	108-1	50	50	67	56	17.32	cps
Calcium	43-1	47465	47189	46713	47122	0.81	cps
Calcium	44-1	797920	784453	794025	792133	0.87	cps
Chromium	52-2	9247	9343	9023	9204	1.78	cps
Cobalt	59-2	20719	19617	19951	20096	2.81	cps
Copper	63-2	56280	55581	56457	56106	0.83	cps
Dysprosium	156-1	6986	6886	7302	7058	3.08	cps
Dysprosium	156-2	1677	1680	1864	1740	6.14	cps
Erbium	164-1	6944	7069	7036	7016	0.92	cps
Erbium	164-2	1280	1470	1447	1399	7.41	cps
Gadolinium	160-1	8003	8228	7636	7956	3.76	cps
Gadolinium	160-2	2247	2100	2320	2222	5.04	cps
Holmium	165-1	9078901	9693290	9699240	9490477	3.76	cps
Holmium	165-2	2118622	2066142	2042977	2075913	1.87	cps
Indium	115-1	8266382	8835766	8694920	8599023	3.45	cps
Indium	115-2	321219	315878	316987	318028	0.89	cps
Iron	56-2	12347392	12221376	12259717	12276162	0.53	cps
Iron	57-2	301249	302297	303463	302336	0.37	cps
Krypton	83-1	357	387	317	353	9.94	cps
Lead	206-1	95166	92680	93436	93761	1.36	cps
Lead	207-1	78749	76161	74708	76539	2.67	cps
Lead	208-1	365676	355743	356863	359428	1.51	cps
Lithium	6-1	1643698	1731143	1740698	1705180	3.14	cps
Magnesium	24-2	94212	93726	96191	94709	1.38	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:52:20	DataFile Name :	086SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	94021	92239	91396	92552	1.45	cps
Molybdenum	94-1	3651	3342	3076	3356	8.58	cps
Molybdenum	95-1	2259	2134	2125	2173	3.44	cps
Molybdenum	96-1	2892	2809	2975	2892	2.88	cps
Molybdenum	97-1	1308	1433	1292	1345	5.76	cps
Molybdenum	98-1	3601	3476	3309	3462	4.23	cps
Neodymium	150-1	7669	7576	7456	7567	1.41	cps
Neodymium	150-2	913	1000	997	970	5.06	cps
Nickel	60-2	12312	11865	11712	11963	2.61	cps
Phosphorus	31-2	258	308	342	303	13.85	cps
Potassium	39-2	5935	6077	5568	5860	4.48	cps
Rhodium	103-1	8175977	8668449	8583557	8475995	3.11	cps
Rhodium	103-2	2148106	2133032	2132178	2137772	0.42	cps
Scandium	45-1	5745168	6147374	6032213	5974918	3.47	cps
Scandium	45-2	41338	40418	39061	40272	2.84	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	2	7	4	4	65.54	cps
Selenium	82-1	101	-1	75	58	91.73	cps
Silicon	28-1	3441816	3396866	3412457	3417046	0.67	cps
Silver	109-1	6644	5660	6619	6307	8.89	cps
Silver	107-1	6977	6910	5960	6616	8.60	cps
Sodium	23-2	8962	8811	9103	8959	1.63	cps
Strontium	86-1	75359	75618	74060	75012	1.11	cps
Strontium	88-1	653979	649136	649654	650923	0.41	cps
Sulfur	34-1	408792	402749	404087	405209	0.78	cps
Terbium	159-1	9581556	10204441	10119136	9968378	3.39	cps
Terbium	159-2	1998798	1988197	1962133	1983042	0.95	cps
Thallium	203-1	283	500	442	408	27.46	cps
Thallium	205-1	900	1083	900	961	11.01	cps
Tin	118-1	3934	3801	4076	3937	3.49	cps
Titanium	47-1	10604	10504	9704	10271	4.81	cps
Uranium	238-1	1167	1075	1150	1131	4.32	cps
Vanadium	51-2	6111	6265	6191	6189	1.24	cps
Yttrium	89-1	9374734	9960622	9774677	9703345	3.09	cps
Yttrium	89-2	253393	251799	250412	251868	0.59	cps
Zinc	66-2	7475	7405	7255	7379	1.52	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-11DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRW0	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 17:52:20	DataFile Name :	086SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7094	6552	5952	6532	8.75	cps
Zirconium	91-1	2042	1475	1325	1614	23.42	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20A	Instrumnet Name :	P8
Client Sample ID :	MJHRY9A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:55:40	DataFile Name :	087SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	582742	575634	574887	577754	0.75	cps
Antimony	121-1	2717	2859	2484	2687	7.05	cps
Arsenic	75-2	1406	1411	1470	1429	2.51	cps
Barium	135-1	12556	12540	12290	12462	1.20	cps
Barium	137-1	22086	21477	20367	21310	4.09	cps
Beryllium	9-1	472	422	450	448	5.59	cps
Bismuth	209-1	5897035	5963850	5814602	5891829	1.27	cps
Bismuth	209-2	1542360	1519581	1515191	1525710	0.96	cps
Boron	10-1	758	758	808	775	3.73	cps
Boron	11-1	3734	3651	3442	3609	4.16	cps
Cadmium	111-1	3480	3370	3480	3443	1.85	cps
Cadmium	106-1	6252	6018	6127	6132	1.90	cps
Cadmium	108-1	1471	1454	1417	1447	1.92	cps
Calcium	43-1	6127	5851	6060	6013	2.39	cps
Calcium	44-1	123833	124322	121522	123226	1.21	cps
Chromium	52-2	15379	15028	14928	15112	1.57	cps
Cobalt	59-2	1040	1047	1040	1042	0.37	cps
Copper	63-2	12769	12319	12339	12476	2.04	cps
Dysprosium	156-1	28081	27597	26979	27552	2.01	cps
Dysprosium	156-2	6422	6352	6482	6418	1.01	cps
Erbium	164-1	31556	31665	31280	31500	0.63	cps
Erbium	164-2	6308	6348	6648	6435	2.89	cps
Gadolinium	160-1	28524	28783	27663	28323	2.07	cps
Gadolinium	160-2	7876	7836	7903	7871	0.43	cps
Holmium	165-1	9704504	9834615	9677785	9738968	0.86	cps
Holmium	165-2	2143890	2100377	2082134	2108800	1.50	cps
Indium	115-1	8873147	8965168	8877928	8905414	0.58	cps
Indium	115-2	332752	325546	321534	326611	1.74	cps
Iron	56-2	8573292	8662843	8469156	8568430	1.13	cps
Iron	57-2	212027	210015	211369	211137	0.49	cps
Krypton	83-1	353	470	417	413	14.13	cps
Lead	206-1	120522	119153	117769	119148	1.16	cps
Lead	207-1	99179	98240	97774	98398	0.73	cps
Lead	208-1	466680	458026	458106	460937	1.08	cps
Lithium	6-1	1727498	1767761	1739466	1744908	1.18	cps
Magnesium	24-2	5543	5826	5443	5604	3.55	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20A	Instrumnet Name :	P8
Client Sample ID :	MJHRY9A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:55:40	DataFile Name :	087SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2297	2524	2430	2417	4.71	cps
Molybdenum	94-1	729213	732479	726550	729414	0.41	cps
Molybdenum	95-1	5160	5476	5526	5387	3.69	cps
Molybdenum	96-1	123307	126359	123274	124313	1.43	cps
Molybdenum	97-1	3434	3726	3292	3484	6.34	cps
Molybdenum	98-1	8478	9137	8953	8856	3.84	cps
Neodymium	150-1	33804	33417	34139	33786	1.07	cps
Neodymium	150-2	4277	4354	4481	4371	2.35	cps
Nickel	60-2	667	627	603	632	5.07	cps
Phosphorus	31-2	150	133	150	144	6.66	cps
Potassium	39-2	3901	4226	4126	4084	4.08	cps
Rhodium	103-1	8644653	8725915	8661682	8677417	0.49	cps
Rhodium	103-2	2193217	2150187	2184039	2175814	1.04	cps
Scandium	45-1	6263724	6340391	6334293	6312803	0.68	cps
Scandium	45-2	42839	42267	41705	42270	1.34	cps
Selenium	77-2	30	23	30	28	13.86	cps
Selenium	78-2	20	48	30	33	43.23	cps
Selenium	82-1	649	514	482	548	16.17	cps
Silicon	28-1	87094033	87496371	87058692	87216365	0.28	cps
Silver	109-1	2167	2484	2425	2359	7.15	cps
Silver	107-1	3042	3434	3251	3242	6.05	cps
Sodium	23-2	13357	13098	13332	13262	1.07	cps
Strontium	86-1	7085	7711	7719	7505	4.84	cps
Strontium	88-1	62519	61330	60837	61562	1.40	cps
Sulfur	34-1	351935	349812	348734	350160	0.47	cps
Terbium	159-1	10242537	10241846	10166849	10217078	0.43	cps
Terbium	159-2	2092367	2011778	2037097	2047081	2.01	cps
Thallium	203-1	425	425	408	419	2.29	cps
Thallium	205-1	1050	975	833	953	11.55	cps
Tin	118-1	20358	21142	20547	20682	1.98	cps
Titanium	47-1	4349879	4357711	4343345	4350312	0.17	cps
Uranium	238-1	51583	51701	50638	51307	1.14	cps
Vanadium	51-2	49350	49216	48768	49111	0.62	cps
Yttrium	89-1	10055503	10396959	10182873	10211779	1.69	cps
Yttrium	89-2	272891	264462	263747	267033	1.90	cps
Zinc	66-2	723	847	793	788	7.85	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3652-20A	Instrumnet Name :	P8
Client Sample ID :	MJHRY9A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 17:55:40	DataFile Name :	087SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2062974	2059156	2075616	2065915	0.42	cps
Zirconium	91-1	440789	443201	442645	442212	0.29	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:59:00	DataFile Name :	088SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7027	7102	6960	7030	1.01	cps
Antimony	121-1	2400	2284	2600	2428	6.60	cps
Arsenic	75-2	26013	26231	26078	26107	0.43	cps
Barium	135-1	13866	12615	13391	13291	4.75	cps
Barium	137-1	22587	23889	23305	23260	2.80	cps
Beryllium	9-1	200	133	161	165	20.32	cps
Bismuth	209-1	5844409	5769165	5816304	5809959	0.65	cps
Bismuth	209-2	1560237	1524673	1525655	1536855	1.32	cps
Boron	10-1	475	408	475	453	8.50	cps
Boron	11-1	1659	1892	2092	1881	11.53	cps
Cadmium	111-1	1400	1462	1333	1398	4.61	cps
Cadmium	106-1	1825	1942	1825	1864	3.61	cps
Cadmium	108-1	4	8	46	19	118.01	cps
Calcium	43-1	9996	9712	9462	9723	2.75	cps
Calcium	44-1	169850	171554	170801	170735	0.50	cps
Chromium	52-2	2487	2520	2624	2544	2.80	cps
Cobalt	59-2	5364	5498	5561	5475	1.83	cps
Copper	63-2	10928	11128	10701	10919	1.96	cps
Dysprosium	156-1	1425	1750	1575	1583	10.27	cps
Dysprosium	156-2	333	407	403	381	10.87	cps
Erbium	164-1	1584	1717	1408	1570	9.85	cps
Erbium	164-2	293	290	310	298	3.60	cps
Gadolinium	160-1	1592	1867	1725	1728	7.96	cps
Gadolinium	160-2	523	437	493	484	9.09	cps
Holmium	165-1	9489592	9359371	9525734	9458232	0.93	cps
Holmium	165-2	2117897	2076495	2052683	2082358	1.58	cps
Indium	115-1	8669486	8610251	8643606	8641115	0.34	cps
Indium	115-2	329153	327729	320958	325946	1.34	cps
Iron	56-2	2819839	2856943	2856698	2844493	0.75	cps
Iron	57-2	68847	69937	69065	69283	0.83	cps
Krypton	83-1	310	327	337	324	4.15	cps
Lead	206-1	19872	19632	19248	19584	1.61	cps
Lead	207-1	16116	15983	15849	15983	0.84	cps
Lead	208-1	75790	75227	75334	75450	0.40	cps
Lithium	6-1	1693889	1719225	1723897	1712337	0.94	cps
Magnesium	24-2	18763	18938	20023	19241	3.55	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:59:00	DataFile Name :	088SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	20719	21023	21674	21138	2.31	cps
Molybdenum	94-1	992	975	950	972	2.16	cps
Molybdenum	95-1	642	650	767	686	10.19	cps
Molybdenum	96-1	892	1092	792	925	16.51	cps
Molybdenum	97-1	500	525	425	483	10.77	cps
Molybdenum	98-1	1000	983	867	950	7.65	cps
Neodymium	150-1	1687	1527	1700	1638	5.89	cps
Neodymium	150-2	193	207	160	187	12.88	cps
Nickel	60-2	2494	2307	2474	2425	4.23	cps
Phosphorus	31-2	92	33	42	56	56.79	cps
Potassium	39-2	2925	2509	2834	2756	7.95	cps
Rhodium	103-1	8615642	8507247	8466443	8529778	0.90	cps
Rhodium	103-2	2193604	2174525	2143865	2170665	1.16	cps
Scandium	45-1	6095218	6102715	6033510	6077148	0.62	cps
Scandium	45-2	40976	40512	40552	40680	0.63	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	6	2	4	4	50.09	cps
Selenium	82-1	26	-21	-6	0	-13917.45	cps
Silicon	28-1	1369315	1364825	1332532	1355557	1.48	cps
Silver	109-1	1408	1525	1317	1417	7.37	cps
Silver	107-1	1242	1408	1417	1356	7.28	cps
Sodium	23-2	5843	6085	5852	5927	2.32	cps
Strontium	86-1	15426	15593	15635	15551	0.71	cps
Strontium	88-1	125903	126929	126457	126430	0.41	cps
Sulfur	34-1	311649	309027	307428	309368	0.69	cps
Terbium	159-1	9791864	9898630	9977169	9889221	0.94	cps
Terbium	159-2	2034346	2002488	1977840	2004891	1.41	cps
Thallium	203-1	125	133	117	125	6.67	cps
Thallium	205-1	317	325	292	311	5.58	cps
Tin	118-1	1458	1325	1325	1370	5.62	cps
Titanium	47-1	2109	1842	2009	1986	6.78	cps
Uranium	238-1	208	283	258	250	15.27	cps
Vanadium	51-2	1433	1440	1357	1410	3.28	cps
Yttrium	89-1	9698854	9631185	9621508	9650516	0.44	cps
Yttrium	89-2	257560	253539	248714	253271	1.75	cps
Zinc	66-2	1420	1433	1373	1409	2.24	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-01DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRW9	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 17:59:00	DataFile Name :	088SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1942	1900	1850	1897	2.42	cps
Zirconium	91-1	550	575	617	581	5.80	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:02:20	DataFile Name :	089SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7594	7319	7702	7538	2.62	cps
Antimony	121-1	2059	2067	1834	1986	6.67	cps
Arsenic	75-2	31157	31168	31265	31197	0.19	cps
Barium	135-1	15752	15518	15835	15702	1.05	cps
Barium	137-1	27880	27079	27212	27390	1.57	cps
Beryllium	9-1	189	189	167	181	7.07	cps
Bismuth	209-1	5794556	5820982	5930056	5848531	1.23	cps
Bismuth	209-2	1572808	1555832	1543922	1557521	0.93	cps
Boron	10-1	350	467	333	383	18.95	cps
Boron	11-1	1642	1867	1483	1664	11.58	cps
Cadmium	111-1	1450	1263	1486	1400	8.57	cps
Cadmium	106-1	1934	1567	1992	1831	12.59	cps
Cadmium	108-1	17	25	42	28	45.82	cps
Calcium	43-1	9295	9153	8770	9073	3.00	cps
Calcium	44-1	166730	165961	164715	165802	0.61	cps
Chromium	52-2	2824	2730	2787	2780	1.69	cps
Cobalt	59-2	7562	7495	7489	7515	0.54	cps
Copper	63-2	15446	14912	15082	15146	1.80	cps
Dysprosium	156-1	1867	1592	1767	1742	7.99	cps
Dysprosium	156-2	470	427	447	448	4.84	cps
Erbium	164-1	1792	2017	1792	1867	6.96	cps
Erbium	164-2	407	387	387	393	2.94	cps
Gadolinium	160-1	2050	2075	2125	2084	1.83	cps
Gadolinium	160-2	550	510	537	532	3.83	cps
Holmium	165-1	9474607	9504389	9676613	9551870	1.14	cps
Holmium	165-2	2126280	2132243	2096653	2118392	0.90	cps
Indium	115-1	8613367	8833723	8778414	8741835	1.31	cps
Indium	115-2	332471	329382	326062	329305	0.97	cps
Iron	56-2	4662644	4733132	4657844	4684540	0.90	cps
Iron	57-2	115340	114701	114595	114879	0.35	cps
Krypton	83-1	337	350	287	324	10.29	cps
Lead	206-1	13452	13541	13257	13417	1.08	cps
Lead	207-1	10894	10755	10838	10829	0.65	cps
Lead	208-1	51052	51509	50941	51167	0.59	cps
Lithium	6-1	1694679	1717409	1733921	1715336	1.15	cps
Magnesium	24-2	20273	19105	19531	19637	3.01	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:02:20	DataFile Name :	089SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	34616	34877	34419	34638	0.66	cps
Molybdenum	94-1	792	825	667	761	10.97	cps
Molybdenum	95-1	675	425	575	558	22.54	cps
Molybdenum	96-1	800	900	792	831	7.26	cps
Molybdenum	97-1	442	342	358	381	14.08	cps
Molybdenum	98-1	875	825	867	856	3.13	cps
Neodymium	150-1	1700	1407	1714	1607	10.79	cps
Neodymium	150-2	200	227	230	219	7.51	cps
Nickel	60-2	3911	4047	3747	3902	3.85	cps
Phosphorus	31-2	67	42	67	58	24.74	cps
Potassium	39-2	2825	2459	2909	2731	8.77	cps
Rhodium	103-1	8648357	8599946	8730878	8659727	0.76	cps
Rhodium	103-2	2227465	2185730	2189980	2201058	1.04	cps
Scandium	45-1	6057044	6133838	6141082	6110655	0.76	cps
Scandium	45-2	41264	41618	40441	41108	1.47	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	2	6	2	3	69.39	cps
Selenium	82-1	-5	-15	24	1	1399.39	cps
Silicon	28-1	1448989	1439373	1444478	1444280	0.33	cps
Silver	109-1	1734	1650	1909	1764	7.48	cps
Silver	107-1	1750	1734	1634	1706	3.70	cps
Sodium	23-2	5501	5751	5443	5565	2.94	cps
Strontium	86-1	13766	14700	13791	14086	3.78	cps
Strontium	88-1	115848	112974	114217	114346	1.26	cps
Sulfur	34-1	351755	352992	353867	352871	0.30	cps
Terbium	159-1	9893037	10023358	10037998	9984797	0.80	cps
Terbium	159-2	2075235	2046895	2007805	2043312	1.66	cps
Thallium	203-1	125	83	108	106	19.87	cps
Thallium	205-1	225	358	283	289	23.14	cps
Tin	118-1	1175	1067	1108	1117	4.89	cps
Titanium	47-1	1834	1717	1759	1770	3.34	cps
Uranium	238-1	283	267	200	250	17.64	cps
Vanadium	51-2	1370	1410	1320	1367	3.30	cps
Yttrium	89-1	9725403	9703025	9859910	9762780	0.87	cps
Yttrium	89-2	260894	258734	256814	258814	0.79	cps
Zinc	66-2	1797	1833	1610	1747	6.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-02DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX0	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:02:20	DataFile Name :	089SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1158	1392	1417	1322	10.78	cps
Zirconium	91-1	475	542	758	592	25.04	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:05:40	DataFile Name :	090SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29732	29749	28738	29406	1.97	cps
Antimony	121-1	8078	7327	7619	7675	4.93	cps
Arsenic	75-2	64416	64462	64336	64405	0.10	cps
Barium	135-1	44818	44668	45947	45145	1.55	cps
Barium	137-1	77737	77921	78232	77963	0.32	cps
Beryllium	9-1	461	494	472	476	3.57	cps
Bismuth	209-1	5879644	5774272	5887774	5847230	1.08	cps
Bismuth	209-2	1550802	1535687	1392292	1492927	5.86	cps
Boron	10-1	367	308	467	381	21.04	cps
Boron	11-1	2167	1825	1959	1984	8.68	cps
Cadmium	111-1	2350	2190	2310	2283	3.64	cps
Cadmium	106-1	1850	2067	2059	1992	6.16	cps
Cadmium	108-1	71	75	92	79	13.93	cps
Calcium	43-1	64432	64081	62608	63707	1.52	cps
Calcium	44-1	1037708	1034285	1039347	1037113	0.25	cps
Chromium	52-2	10517	10227	10567	10437	1.76	cps
Cobalt	59-2	29929	30450	31001	30460	1.76	cps
Copper	63-2	58747	59493	59621	59287	0.80	cps
Dysprosium	156-1	5993	6519	6293	6268	4.20	cps
Dysprosium	156-2	1673	1697	1663	1678	1.02	cps
Erbium	164-1	5968	5593	6444	6002	7.10	cps
Erbium	164-2	1203	1170	1350	1241	7.72	cps
Gadolinium	160-1	7186	6610	6802	6866	4.27	cps
Gadolinium	160-2	1947	2000	2100	2016	3.86	cps
Holmium	165-1	9470527	9519430	9643790	9544582	0.94	cps
Holmium	165-2	2153072	2088745	1891966	2044594	6.65	cps
Indium	115-1	8682327	8634120	8849585	8722011	1.30	cps
Indium	115-2	330294	323010	292186	315163	6.42	cps
Iron	56-2	12413149	12239614	12338401	12330388	0.71	cps
Iron	57-2	304004	303008	300890	302634	0.53	cps
Krypton	83-1	343	373	307	341	9.79	cps
Lead	206-1	139952	138682	139397	139344	0.46	cps
Lead	207-1	112253	115779	113538	113857	1.57	cps
Lead	208-1	535575	537902	535465	536314	0.26	cps
Lithium	6-1	1735410	1714111	1751159	1733560	1.07	cps
Magnesium	24-2	87518	85062	85609	86063	1.50	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:05:40	DataFile Name :	090SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	95809	95148	95514	95490	0.35	cps
Molybdenum	94-1	1442	1208	1125	1258	13.05	cps
Molybdenum	95-1	1108	1208	1133	1150	4.52	cps
Molybdenum	96-1	1517	1450	1742	1570	9.74	cps
Molybdenum	97-1	733	875	925	845	11.77	cps
Molybdenum	98-1	1859	1609	1817	1761	7.61	cps
Neodymium	150-1	6589	6615	6148	6451	4.06	cps
Neodymium	150-2	827	797	950	858	9.47	cps
Nickel	60-2	16724	16950	16390	16688	1.69	cps
Phosphorus	31-2	283	183	300	256	24.69	cps
Potassium	39-2	6952	6568	6577	6699	3.27	cps
Rhodium	103-1	8624550	8526007	8821961	8657506	1.74	cps
Rhodium	103-2	2212811	2177684	1999148	2129881	5.38	cps
Scandium	45-1	6179728	6140804	6189035	6169856	0.41	cps
Scandium	45-2	42330	40415	37418	40054	6.18	cps
Selenium	77-2	13	7	0	7	99.98	cps
Selenium	78-2	19	6	7	10	66.78	cps
Selenium	82-1	71	20	93	62	60.52	cps
Silicon	28-1	4694046	4665582	4637224	4665617	0.61	cps
Silver	109-1	12923	12940	12381	12748	2.49	cps
Silver	107-1	13399	13858	13582	13613	1.70	cps
Sodium	23-2	7110	7486	7244	7280	2.61	cps
Strontium	86-1	76389	76053	74672	75705	1.20	cps
Strontium	88-1	654983	653879	651398	653420	0.28	cps
Sulfur	34-1	354751	352454	352576	353260	0.37	cps
Terbium	159-1	9843306	9963560	10076105	9960990	1.17	cps
Terbium	159-2	2060532	2011996	1826270	1966266	6.29	cps
Thallium	203-1	233	308	183	242	26.03	cps
Thallium	205-1	475	525	542	514	6.75	cps
Tin	118-1	3317	3259	2959	3178	6.05	cps
Titanium	47-1	6385	6835	7261	6827	6.41	cps
Uranium	238-1	942	1125	883	983	12.83	cps
Vanadium	51-2	5695	5625	6028	5782	3.73	cps
Yttrium	89-1	9789227	9821845	9858091	9823055	0.35	cps
Yttrium	89-2	260348	255026	232932	249436	5.83	cps
Zinc	66-2	10354	10097	10467	10306	1.84	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-03DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX1	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:05:40	DataFile Name :	090SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1467	1642	1692	1600	7.38	cps
Zirconium	91-1	742	775	775	764	2.52	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04DLX20	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	20
Date & Time Acquired ::	2018-06-25 18:09:00	DataFile Name :	091SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2967	2742	2550	2753	7.58	cps
Antimony	121-1	2125	2217	2359	2234	5.26	cps
Arsenic	75-2	32952	32828	32525	32768	0.67	cps
Barium	135-1	7744	7778	7669	7730	0.72	cps
Barium	137-1	13107	13191	12648	12982	2.25	cps
Beryllium	9-1	50	83	89	74	28.40	cps
Bismuth	209-1	5761368	5824458	5530317	5705381	2.71	cps
Bismuth	209-2	1548155	1531845	1531552	1537184	0.62	cps
Boron	10-1	342	367	308	339	8.64	cps
Boron	11-1	1333	1508	1567	1470	8.26	cps
Cadmium	111-1	1483	1667	1368	1506	10.01	cps
Cadmium	106-1	1875	2100	1792	1922	8.30	cps
Cadmium	108-1	13	17	46	25	72.64	cps
Calcium	43-1	17044	16460	16919	16808	1.83	cps
Calcium	44-1	301825	300070	298588	300161	0.54	cps
Chromium	52-2	1687	1720	1687	1698	1.13	cps
Cobalt	59-2	2634	2767	2790	2730	3.10	cps
Copper	63-2	5568	5635	5738	5647	1.52	cps
Dysprosium	156-1	742	675	875	764	13.33	cps
Dysprosium	156-2	163	230	163	186	20.74	cps
Erbium	164-1	767	800	892	820	7.90	cps
Erbium	164-2	167	173	203	181	10.78	cps
Gadolinium	160-1	875	750	925	850	10.60	cps
Gadolinium	160-2	260	237	240	246	5.14	cps
Holmium	165-1	9364403	9461900	9029566	9285290	2.44	cps
Holmium	165-2	2104519	2097381	2085124	2095674	0.47	cps
Indium	115-1	8746143	8712633	8234679	8564485	3.34	cps
Indium	115-2	327787	328237	325655	327226	0.42	cps
Iron	56-2	1610848	1643595	1614865	1623103	1.10	cps
Iron	57-2	38905	38654	38292	38617	0.80	cps
Krypton	83-1	347	373	327	349	6.71	cps
Lead	206-1	29106	28533	28566	28735	1.12	cps
Lead	207-1	23456	22944	24307	23569	2.92	cps
Lead	208-1	110673	108549	110845	110022	1.16	cps
Lithium	6-1	1694114	1708861	1657335	1686770	1.57	cps
Magnesium	24-2	12239	12064	12856	12386	3.36	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04DLX20	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	20
Date & Time Acquired ::	2018-06-25 18:09:00	DataFile Name :	091SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	11995	11765	12012	11924	1.16	cps
Molybdenum	94-1	375	533	417	442	18.58	cps
Molybdenum	95-1	250	183	225	219	15.35	cps
Molybdenum	96-1	392	383	400	392	2.13	cps
Molybdenum	97-1	217	175	242	211	15.95	cps
Molybdenum	98-1	458	383	308	383	19.57	cps
Neodymium	150-1	800	820	727	782	6.28	cps
Neodymium	150-2	83	93	127	101	22.44	cps
Nickel	60-2	1673	1787	1833	1765	4.66	cps
Phosphorus	31-2	0	17	50	22	114.56	cps
Potassium	39-2	2675	2884	2617	2725	5.15	cps
Rhodium	103-1	8571376	8643845	8076280	8430500	3.66	cps
Rhodium	103-2	2193330	2186720	2172369	2184140	0.49	cps
Scandium	45-1	6130023	6116217	5753179	5999806	3.56	cps
Scandium	45-2	40719	41251	40769	40913	0.72	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	2	0	0	1	173.21	cps
Selenium	82-1	-13	-38	25	-9	-369.33	cps
Silicon	28-1	888754	891369	892549	890891	0.22	cps
Silver	109-1	3376	3376	3601	3451	3.77	cps
Silver	107-1	3592	3834	4042	3823	5.89	cps
Sodium	23-2	5101	5293	5193	5196	1.85	cps
Strontium	86-1	29299	29416	29065	29260	0.61	cps
Strontium	88-1	251961	247864	246983	248936	1.07	cps
Sulfur	34-1	331723	329502	331582	330936	0.38	cps
Terbium	159-1	9751015	9976182	9401537	9709578	2.98	cps
Terbium	159-2	2025454	2000183	1994063	2006567	0.83	cps
Thallium	203-1	83	100	100	94	10.19	cps
Thallium	205-1	283	275	317	292	7.56	cps
Tin	118-1	1117	1167	1075	1120	4.10	cps
Titanium	47-1	850	833	775	820	4.81	cps
Uranium	238-1	67	158	158	128	41.42	cps
Vanadium	51-2	550	533	603	562	6.50	cps
Yttrium	89-1	9696699	9639419	9115575	9483898	3.38	cps
Yttrium	89-2	253671	254876	253866	254138	0.25	cps
Zinc	66-2	1370	1330	1377	1359	1.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-04DLX20	Instrumnet Name :	P8
Client Sample ID :	MJHRX2	Dilution Factor :	20
Date & Time Acquired ::	2018-06-25 18:09:00	DataFile Name :	091SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	817	1033	933	928	11.69	cps
Zirconium	91-1	533	442	450	475	10.67	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:12:19	DataFile Name :	092SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	46184	46436	44822	45814	1.90	cps
Antimony	121-1	5201	5510	5393	5368	2.90	cps
Arsenic	75-2	63975	64423	63471	63956	0.74	cps
Barium	135-1	47620	47428	47470	47506	0.21	cps
Barium	137-1	81091	82097	82666	81951	0.97	cps
Beryllium	9-1	600	628	706	644	8.49	cps
Bismuth	209-1	5322265	5907748	5923378	5717797	5.99	cps
Bismuth	209-2	1538282	1525843	1512417	1525514	0.85	cps
Boron	10-1	575	467	433	492	15.07	cps
Boron	11-1	1675	1925	1842	1814	7.02	cps
Cadmium	111-1	1757	1849	1921	1843	4.46	cps
Cadmium	106-1	1717	1992	1992	1900	8.36	cps
Cadmium	108-1	46	100	75	74	36.83	cps
Calcium	43-1	57594	55720	57603	56972	1.90	cps
Calcium	44-1	943800	951295	937152	944082	0.75	cps
Chromium	52-2	14157	14341	14004	14167	1.19	cps
Cobalt	59-2	45137	45330	44257	44908	1.27	cps
Copper	63-2	79405	78363	78443	78737	0.74	cps
Dysprosium	156-1	8687	8094	8311	8364	3.58	cps
Dysprosium	156-2	2100	1984	2054	2046	2.87	cps
Erbium	164-1	7494	7019	7269	7261	3.27	cps
Erbium	164-2	1377	1463	1273	1371	6.94	cps
Gadolinium	160-1	8570	8745	8953	8756	2.19	cps
Gadolinium	160-2	2784	2617	2590	2664	3.93	cps
Holmium	165-1	8679224	9673318	9764920	9372487	6.42	cps
Holmium	165-2	2111754	2104043	2054317	2090038	1.49	cps
Indium	115-1	7976398	8721525	8862206	8520043	5.59	cps
Indium	115-2	324637	325003	321850	323830	0.53	cps
Iron	56-2	14497258	14671313	14533390	14567320	0.63	cps
Iron	57-2	357412	362523	357677	359204	0.80	cps
Krypton	83-1	350	343	323	339	4.10	cps
Lead	206-1	119374	118884	120348	119536	0.62	cps
Lead	207-1	97662	98541	95614	97272	1.54	cps
Lead	208-1	461331	460044	455054	458810	0.72	cps
Lithium	6-1	1607195	1761369	1764674	1711080	5.26	cps
Magnesium	24-2	128022	129745	127729	128499	0.85	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:12:19	DataFile Name :	092SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	112216	112700	111971	112296	0.33	cps
Molybdenum	94-1	1192	1592	1392	1392	14.37	cps
Molybdenum	95-1	1483	1433	1350	1422	4.74	cps
Molybdenum	96-1	1675	1659	1725	1686	2.06	cps
Molybdenum	97-1	1017	858	783	886	13.44	cps
Molybdenum	98-1	2050	2092	1984	2042	2.68	cps
Neodymium	150-1	8056	8156	7696	7969	3.04	cps
Neodymium	150-2	1107	1023	1063	1065	3.92	cps
Nickel	60-2	24772	24752	24792	24772	0.08	cps
Phosphorus	31-2	400	325	442	389	15.20	cps
Potassium	39-2	6352	6493	6435	6427	1.11	cps
Rhodium	103-1	7903611	8743237	8688982	8445277	5.56	cps
Rhodium	103-2	2191875	2185931	2155315	2177707	0.90	cps
Scandium	45-1	5597215	6129315	6220934	5982488	5.63	cps
Scandium	45-2	40756	41328	41040	41041	0.70	cps
Selenium	77-2	7	20	10	12	56.76	cps
Selenium	78-2	2	9	15	9	75.26	cps
Selenium	82-1	34	39	93	55	58.68	cps
Silicon	28-1	6804237	6757877	6718389	6760168	0.64	cps
Silver	109-1	8103	7636	8095	7944	3.36	cps
Silver	107-1	8478	8995	8712	8728	2.97	cps
Sodium	23-2	7169	6944	6785	6966	2.77	cps
Strontium	86-1	73473	72535	72349	72786	0.83	cps
Strontium	88-1	630035	622744	623772	625517	0.63	cps
Sulfur	34-1	333455	331690	329996	331714	0.52	cps
Terbium	159-1	9163156	10021121	10146365	9776880	5.47	cps
Terbium	159-2	2026314	2003204	2020582	2016700	0.60	cps
Thallium	203-1	250	192	158	200	23.20	cps
Thallium	205-1	525	408	408	447	15.06	cps
Tin	118-1	4184	4151	4518	4284	4.73	cps
Titanium	47-1	10780	10871	10246	10632	3.18	cps
Uranium	238-1	1450	1317	1100	1289	13.71	cps
Vanadium	51-2	9030	8683	8790	8834	2.01	cps
Yttrium	89-1	8900698	9813701	9944066	9552822	5.95	cps
Yttrium	89-2	257205	258508	250636	255449	1.65	cps
Zinc	66-2	10231	10074	10314	10206	1.20	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-05DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX3	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 18:12:19	DataFile Name :	092SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1992	2059	1742	1931	8.65	cps
Zirconium	91-1	925	925	1033	961	6.51	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:15:39	DataFile Name :	093SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5168	4843	5376	5129	5.24	cps
Antimony	121-1	1967	1825	2109	1967	7.20	cps
Arsenic	75-2	45043	45131	45657	45277	0.73	cps
Barium	135-1	8970	8912	9846	9242	5.66	cps
Barium	137-1	16461	15935	16069	16155	1.69	cps
Beryllium	9-1	144	167	117	143	17.57	cps
Bismuth	209-1	5778724	5799496	5862335	5813518	0.75	cps
Bismuth	209-2	1467820	1536529	1534813	1513054	2.59	cps
Boron	10-1	367	267	267	300	19.25	cps
Boron	11-1	1367	1158	1383	1303	9.62	cps
Cadmium	111-1	1432	1534	1637	1534	6.68	cps
Cadmium	106-1	1792	1967	1975	1911	5.42	cps
Cadmium	108-1	38	50	29	39	26.96	cps
Calcium	43-1	9654	9729	10254	9879	3.31	cps
Calcium	44-1	174556	174675	172793	174008	0.61	cps
Chromium	52-2	2114	2170	1940	2075	5.78	cps
Cobalt	59-2	5104	5048	4931	5028	1.76	cps
Copper	63-2	11251	10801	10995	11016	2.05	cps
Dysprosium	156-1	1700	1684	1475	1620	7.74	cps
Dysprosium	156-2	467	427	437	443	4.70	cps
Erbium	164-1	1383	1609	1559	1517	7.79	cps
Erbium	164-2	290	377	323	330	13.25	cps
Gadolinium	160-1	1742	1942	1917	1867	5.84	cps
Gadolinium	160-2	447	443	537	476	11.13	cps
Holmium	165-1	9504622	9353930	9473048	9443867	0.84	cps
Holmium	165-2	1992910	2113950	2098949	2068603	3.19	cps
Indium	115-1	8750008	8570778	8921531	8747439	2.01	cps
Indium	115-2	311584	324794	327891	321423	2.69	cps
Iron	56-2	2909183	2957939	2929453	2932192	0.84	cps
Iron	57-2	71622	71784	71572	71660	0.15	cps
Krypton	83-1	297	303	270	290	6.08	cps
Lead	206-1	39077	39991	40136	39735	1.44	cps
Lead	207-1	32303	32203	32759	32422	0.92	cps
Lead	208-1	152348	153224	154021	153198	0.55	cps
Lithium	6-1	1720066	1702136	1750581	1724261	1.42	cps
Magnesium	24-2	14817	13724	14541	14361	3.96	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:15:39	DataFile Name :	093SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	23016	22802	23353	23057	1.20	cps
Molybdenum	94-1	567	383	500	483	19.20	cps
Molybdenum	95-1	250	258	283	264	6.57	cps
Molybdenum	96-1	525	525	433	494	10.70	cps
Molybdenum	97-1	242	150	242	211	25.07	cps
Molybdenum	98-1	375	433	442	417	8.72	cps
Neodymium	150-1	1627	1487	1420	1511	6.98	cps
Neodymium	150-2	180	217	207	201	9.42	cps
Nickel	60-2	3014	3067	2974	3018	1.55	cps
Phosphorus	31-2	50	50	100	67	43.31	cps
Potassium	39-2	3117	3251	2850	3073	6.63	cps
Rhodium	103-1	8743406	8600271	8750142	8697939	0.97	cps
Rhodium	103-2	2090254	2180300	2147303	2139286	2.13	cps
Scandium	45-1	6100095	6145471	6125525	6123697	0.37	cps
Scandium	45-2	39539	41538	41053	40710	2.56	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	4	2	2	2	43.30	cps
Selenium	82-1	14	40	88	47	78.76	cps
Silicon	28-1	1027282	1039655	1024101	1030346	0.80	cps
Silver	109-1	3767	3351	3342	3487	6.97	cps
Silver	107-1	3801	3659	3709	3723	1.93	cps
Sodium	23-2	5293	5351	5159	5268	1.87	cps
Strontium	86-1	17879	17587	17420	17629	1.32	cps
Strontium	88-1	148122	148569	146023	147571	0.92	cps
Sulfur	34-1	328734	329723	328565	329007	0.19	cps
Terbium	159-1	9853109	9938985	10011800	9934631	0.80	cps
Terbium	159-2	1918692	2011124	2002495	1977437	2.58	cps
Thallium	203-1	67	92	67	75	19.24	cps
Thallium	205-1	183	150	242	192	24.21	cps
Tin	118-1	1167	1183	1042	1131	6.85	cps
Titanium	47-1	1017	1233	1225	1158	10.60	cps
Uranium	238-1	142	150	192	161	16.63	cps
Vanadium	51-2	1050	1060	1047	1052	0.66	cps
Yttrium	89-1	9666413	9775280	9842800	9761498	0.91	cps
Yttrium	89-2	243946	256097	252672	250905	2.50	cps
Zinc	66-2	1717	1743	1817	1759	2.94	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3654-06DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX4	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 18:15:39	DataFile Name :	093SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1033	1100	867	1000	12.02	cps
Zirconium	91-1	567	567	558	564	0.85	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV035	Instrumnet Name :	P8
Client Sample ID :	CCV035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:28:41	DataFile Name :	094CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	251840	251473	249013	250775	0.61	cps
Antimony	121-1	3639644	3654381	3668388	3654138	0.39	cps
Arsenic	75-2	38691	38429	38721	38614	0.42	cps
Barium	135-1	3725402	3765522	3767613	3752845	0.63	cps
Barium	137-1	6448646	6395123	6493928	6445899	0.77	cps
Beryllium	9-1	624183	621611	625357	623717	0.31	cps
Bismuth	209-1	5726586	5486452	5800258	5671099	2.89	cps
Bismuth	209-2	1487051	1477380	1500866	1488432	0.79	cps
Boron	10-1	65383	66865	69319	67189	2.96	cps
Boron	11-1	301450	316234	315809	311164	2.70	cps
Cadmium	111-1	762521	775002	770771	769431	0.82	cps
Cadmium	106-1	83173	84757	84271	84067	0.97	cps
Cadmium	108-1	54351	55368	55054	54924	0.95	cps
Calcium	43-1	4558584	4569330	4638366	4588760	0.94	cps
Calcium	44-1	73948229	74805693	74961281	74571734	0.73	cps
Chromium	52-2	358298	363424	357138	359620	0.93	cps
Cobalt	59-2	747597	747182	747416	747398	0.03	cps
Copper	63-2	1266515	1271463	1275696	1271224	0.36	cps
Dysprosium	156-1	67	83	33	61	41.67	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Erbium	164-1	42	58	8	36	70.51	cps
Erbium	164-2	3	3	17	8	99.04	cps
Gadolinium	160-1	83	100	108	97	13.09	cps
Gadolinium	160-2	3	10	7	7	50.03	cps
Holmium	165-1	9737416	9426323	9852044	9671928	2.28	cps
Holmium	165-2	2101974	2068782	2099525	2090094	0.88	cps
Indium	115-1	8587569	8266260	8731142	8528324	2.79	cps
Indium	115-2	314660	307219	310554	310811	1.20	cps
Iron	56-2	54346868	54028694	53861854	54079139	0.46	cps
Iron	57-2	1343670	1336503	1341380	1340518	0.27	cps
Krypton	83-1	363	337	317	339	6.91	cps
Lead	206-1	1944235	1970556	2000177	1971656	1.42	cps
Lead	207-1	1761723	1770726	1778635	1770361	0.48	cps
Lead	208-1	7941889	7968854	8048329	7986357	0.69	cps
Lithium	6-1	1657374	1593147	1677416	1642646	2.68	cps
Magnesium	24-2	6384803	6476898	6360199	6407300	0.96	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV035	Instrumnet Name :	P8
Client Sample ID :	CCV035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:28:41	DataFile Name :	094CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	182023	182458	181225	181902	0.34	cps
Molybdenum	94-1	6630406	6679984	6630249	6646880	0.43	cps
Molybdenum	95-1	8124328	8170449	8170241	8155006	0.33	cps
Molybdenum	96-1	9048772	9097908	9001079	9049253	0.54	cps
Molybdenum	97-1	5203364	5246753	5287896	5246004	0.81	cps
Molybdenum	98-1	13056103	13108232	13059904	13074746	0.22	cps
Neodymium	150-1	160	173	100	144	27.05	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	223359	221277	223223	222620	0.52	cps
Phosphorus	31-2	3692	4084	3442	3740	8.65	cps
Potassium	39-2	1600903	1596249	1595930	1597694	0.17	cps
Rhodium	103-1	8160124	7897672	8230642	8096146	2.17	cps
Rhodium	103-2	2039616	2011152	2024281	2025016	0.70	cps
Scandium	45-1	6008611	5884723	6051654	5981663	1.45	cps
Scandium	45-2	41321	39429	39736	40162	2.53	cps
Selenium	77-2	203	290	213	236	20.13	cps
Selenium	78-2	811	943	774	843	10.51	cps
Selenium	82-1	51274	51708	52162	51714	0.86	cps
Silicon	28-1	2169429	2215672	2213917	2199672	1.19	cps
Silver	109-1	3708456	3759253	3710980	3726229	0.77	cps
Silver	107-1	3914578	3950601	3932787	3932655	0.46	cps
Sodium	23-2	14948555	15004162	14857551	14936756	0.50	cps
Strontium	86-1	997257	995930	998781	997323	0.14	cps
Strontium	88-1	8696132	8778375	8808452	8760986	0.66	cps
Sulfur	34-1	703924	708786	711460	708057	0.54	cps
Terbium	159-1	10089198	9785788	10325068	10066685	2.69	cps
Terbium	159-2	2021503	1973627	2029099	2008076	1.50	cps
Thallium	203-1	2436924	2404464	2451488	2430959	0.99	cps
Thallium	205-1	5766278	5781769	5796146	5781398	0.26	cps
Tin	118-1	2355378	2375180	2392797	2374452	0.79	cps
Titanium	47-1	2489791	2455694	2482036	2475840	0.72	cps
Uranium	238-1	7146737	7152511	7194376	7164542	0.36	cps
Vanadium	51-2	260820	261869	261025	261238	0.21	cps
Yttrium	89-1	9681497	9292852	9769063	9581137	2.65	cps
Yttrium	89-2	247866	244771	251054	247897	1.27	cps
Zinc	66-2	105218	104026	105342	104862	0.69	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV035	Instrumnet Name :	P8
Client Sample ID :	CCV035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:28:41	DataFile Name :	094CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5565340	5632227	5632510	5610026	0.69	cps
Zirconium	91-1	1212037	1219290	1216006	1215778	0.30	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB035	Instrumnet Name :	P8
Client Sample ID :	CCB035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:31:51	DataFile Name :	095CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	17	33	31	41.66	cps
Antimony	121-1	10321	8970	8553	9281	9.96	cps
Arsenic	75-2	17	19	11	15	24.99	cps
Barium	135-1	258	200	158	206	24.44	cps
Barium	137-1	517	442	275	411	30.09	cps
Beryllium	9-1	178	156	200	178	12.50	cps
Bismuth	209-1	5998466	6043403	6102612	6048160	0.86	cps
Bismuth	209-2	1593453	1551197	1588524	1577725	1.46	cps
Boron	10-1	2125	1617	1817	1853	13.82	cps
Boron	11-1	9820	9003	8887	9237	5.51	cps
Cadmium	111-1	1364	1457	1389	1403	3.44	cps
Cadmium	106-1	1834	1934	1909	1892	2.75	cps
Cadmium	108-1	46	13	38	32	54.30	cps
Calcium	43-1	1250	933	1008	1064	15.56	cps
Calcium	44-1	31445	30760	29574	30593	3.09	cps
Chromium	52-2	767	723	777	756	3.75	cps
Cobalt	59-2	57	67	70	64	10.76	cps
Copper	63-2	363	300	387	350	12.81	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	50	33	33	39	24.74	cps
Erbium	164-2	0	3	7	3	100.05	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Gadolinium	160-2	17	20	7	14	48.02	cps
Holmium	165-1	9578729	9783356	9793984	9718689	1.25	cps
Holmium	165-2	2098352	2080636	2125548	2101512	1.08	cps
Indium	115-1	8804603	8826460	8941596	8857553	0.83	cps
Indium	115-2	328904	325016	329287	327736	0.72	cps
Iron	56-2	4123	3651	3489	3754	8.77	cps
Iron	57-2	100	128	106	111	13.23	cps
Krypton	83-1	347	343	337	342	1.49	cps
Lead	206-1	411	378	433	407	6.86	cps
Lead	207-1	344	322	367	344	6.45	cps
Lead	208-1	1578	1583	1689	1617	3.87	cps
Lithium	6-1	1689288	1728037	1754027	1723784	1.89	cps
Magnesium	24-2	417	333	350	367	12.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB035	Instrumnet Name :	P8
Client Sample ID :	CCB035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:31:51	DataFile Name :	095CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	63	37	83	61	38.31	cps
Molybdenum	94-1	3201	3067	2675	2981	9.16	cps
Molybdenum	95-1	3784	3234	2884	3301	13.75	cps
Molybdenum	96-1	3884	3726	3442	3684	6.08	cps
Molybdenum	97-1	2292	2125	1800	2072	12.07	cps
Molybdenum	98-1	5985	5293	4801	5360	11.10	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	50	57	54	7.07	cps
Phosphorus	31-2	0	0	0	0	0.00	cps
Potassium	39-2	2234	2309	2417	2320	3.97	cps
Rhodium	103-1	8542931	8662521	8725023	8643492	1.07	cps
Rhodium	103-2	2170902	2160558	2194331	2175264	0.80	cps
Scandium	45-1	6008763	5938261	6028271	5991765	0.79	cps
Scandium	45-2	40291	39676	40635	40201	1.21	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	2	2	0	1	86.60	cps
Selenium	82-1	5	-31	-66	-31	-116.41	cps
Silicon	28-1	379843	376674	380353	378957	0.53	cps
Silver	109-1	408	475	367	417	13.11	cps
Silver	107-1	458	383	517	453	14.76	cps
Sodium	23-2	6902	6685	6927	6838	1.94	cps
Strontium	86-1	550	625	425	533	18.95	cps
Strontium	88-1	575	508	408	497	16.87	cps
Sulfur	34-1	411766	414468	410016	412083	0.54	cps
Terbium	159-1	10123204	10228808	10348130	10233380	1.10	cps
Terbium	159-2	2059055	2005141	2021378	2028525	1.36	cps
Thallium	203-1	708	758	742	736	3.46	cps
Thallium	205-1	2009	1700	1692	1800	10.03	cps
Tin	118-1	3101	3017	2400	2839	13.47	cps
Titanium	47-1	533	450	425	469	12.08	cps
Uranium	238-1	567	442	333	447	26.11	cps
Vanadium	51-2	20	3	33	19	79.59	cps
Yttrium	89-1	9597539	9659583	9752625	9669916	0.81	cps
Yttrium	89-2	253472	249123	252113	251569	0.88	cps
Zinc	66-2	33	93	50	59	52.60	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB035	Instrumnet Name :	P8
Client Sample ID :	CCB035	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:31:51	DataFile Name :	095CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2592	2484	2734	2603	4.82	cps
Zirconium	91-1	533	533	625	564	9.39	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : PB110574BL Instrumnet Name : P8
 Client Sample ID : PBS008 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 18:36:28 DataFile Name : 096CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	42	25	57.73	cps
Antimony	121-1	1734	1692	1517	1647	6.98	cps
Arsenic	75-2	11	6	7	8	35.21	cps
Barium	135-1	25	25	58	36	53.30	cps
Barium	137-1	42	83	50	58	37.80	cps
Beryllium	9-1	106	83	139	109	25.59	cps
Bismuth	209-1	6051449	5932246	5995740	5993145	1.00	cps
Bismuth	209-2	1579763	1589738	1543311	1570937	1.56	cps
Boron	10-1	767	608	683	686	11.54	cps
Boron	11-1	3459	3059	3050	3189	7.32	cps
Cadmium	111-1	1216	1341	1278	1278	4.89	cps
Cadmium	106-1	1734	1867	1817	1806	3.73	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Calcium	43-1	833	667	675	725	12.95	cps
Calcium	44-1	26134	26893	26426	26484	1.45	cps
Chromium	52-2	670	813	767	750	9.75	cps
Cobalt	59-2	83	53	70	69	21.82	cps
Copper	63-2	310	247	237	264	15.04	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	7	0	3	3	100.05	cps
Gadolinium	160-1	50	50	42	47	10.18	cps
Gadolinium	160-2	3	10	0	4	114.60	cps
Holmium	165-1	9744317	9522659	9733501	9666826	1.29	cps
Holmium	165-2	2085380	2105896	2055878	2082385	1.21	cps
Indium	115-1	8855486	8786145	8910854	8850828	0.71	cps
Indium	115-2	324964	331022	318897	324961	1.87	cps
Iron	56-2	2095	1906	2078	2026	5.16	cps
Iron	57-2	89	56	44	63	36.73	cps
Krypton	83-1	337	340	293	323	8.05	cps
Lead	206-1	317	261	244	274	13.80	cps
Lead	207-1	233	228	178	213	14.37	cps
Lead	208-1	1078	1083	1044	1069	1.97	cps
Lithium	6-1	1706737	1726285	1745345	1726122	1.12	cps
Magnesium	24-2	333	225	183	247	31.32	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:36:28	DataFile Name :	096CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	47	57	33	46	25.70	cps
Molybdenum	94-1	942	917	867	908	4.20	cps
Molybdenum	95-1	750	758	575	694	14.91	cps
Molybdenum	96-1	733	858	908	833	10.82	cps
Molybdenum	97-1	458	425	375	419	10.00	cps
Molybdenum	98-1	992	1033	892	972	7.49	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	27	37	47	37	27.27	cps
Phosphorus	31-2	8	17	0	8	100.02	cps
Potassium	39-2	2334	2275	2017	2209	7.63	cps
Rhodium	103-1	8644916	8625442	8746280	8672213	0.75	cps
Rhodium	103-2	2171878	2202285	2151763	2175309	1.17	cps
Scandium	45-1	6053170	6052117	6056707	6053998	0.04	cps
Scandium	45-2	41217	41538	40194	40983	1.71	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	0	0	2	1	173.21	cps
Selenium	82-1	-11	-31	26	-5	-559.90	cps
Silicon	28-1	371472	373613	370747	371944	0.40	cps
Silver	109-1	150	108	175	144	23.32	cps
Silver	107-1	200	142	208	183	19.81	cps
Sodium	23-2	5710	6043	6093	5949	3.50	cps
Strontium	86-1	475	433	483	464	5.77	cps
Strontium	88-1	142	175	208	175	19.05	cps
Sulfur	34-1	411202	413319	410018	411513	0.41	cps
Terbium	159-1	10061772	9960215	10244314	10088767	1.43	cps
Terbium	159-2	2020895	2040954	1974455	2012101	1.70	cps
Thallium	203-1	292	392	325	336	15.15	cps
Thallium	205-1	833	733	625	731	14.26	cps
Tin	118-1	1125	1192	942	1086	11.92	cps
Titanium	47-1	133	175	167	158	13.92	cps
Uranium	238-1	75	67	92	78	16.37	cps
Vanadium	51-2	17	20	10	16	32.73	cps
Yttrium	89-1	9639587	9667570	9792024	9699727	0.84	cps
Yttrium	89-2	251183	254636	246946	250921	1.54	cps
Zinc	66-2	87	70	97	84	15.95	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:36:28	DataFile Name :	096CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1859	1617	1692	1722	7.18	cps
Zirconium	91-1	367	258	408	344	22.48	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:39:48	DataFile Name :	097LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	267	167	228	23.52	cps
Antimony	121-1	27646	27521	26794	27321	1.68	cps
Arsenic	75-2	183	139	169	164	13.84	cps
Barium	135-1	27805	27204	27129	27379	1.35	cps
Barium	137-1	47287	46198	47470	46985	1.46	cps
Beryllium	9-1	2478	2311	2584	2458	5.59	cps
Bismuth	209-1	5936400	5900951	5901142	5912831	0.35	cps
Bismuth	209-2	1560107	1546596	1523481	1543395	1.20	cps
Boron	10-1	6035	7019	6869	6641	7.98	cps
Boron	11-1	31001	31051	31477	31176	0.84	cps
Cadmium	111-1	4292	4307	4206	4268	1.28	cps
Cadmium	106-1	2192	2200	2300	2231	2.70	cps
Cadmium	108-1	204	221	233	219	6.67	cps
Calcium	43-1	18630	18529	18213	18457	1.18	cps
Calcium	44-1	314216	312063	313561	313280	0.35	cps
Chromium	52-2	3521	3514	3744	3593	3.64	cps
Cobalt	59-2	2937	2847	3100	2961	4.34	cps
Copper	63-2	5461	5408	5368	5412	0.87	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	8	50	25	28	75.51	cps
Erbium	164-2	10	7	17	11	45.82	cps
Gadolinium	160-1	33	83	83	67	43.31	cps
Gadolinium	160-2	10	0	13	8	89.21	cps
Holmium	165-1	9478876	9641069	9692096	9604014	1.16	cps
Holmium	165-2	2069178	2036579	2050647	2052135	0.80	cps
Indium	115-1	8702675	8825298	8805028	8777667	0.75	cps
Indium	115-2	325588	319254	319194	321346	1.14	cps
Iron	56-2	180710	180705	183526	181647	0.90	cps
Iron	57-2	4690	4957	4395	4681	6.00	cps
Krypton	83-1	337	330	270	312	11.76	cps
Lead	206-1	7875	7536	7358	7590	3.46	cps
Lead	207-1	6819	6802	6835	6819	0.24	cps
Lead	208-1	31121	30827	30271	30740	1.41	cps
Lithium	6-1	1719315	1729397	1738240	1728984	0.55	cps
Magnesium	24-2	24873	24472	25115	24820	1.31	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:39:48	DataFile Name :	097LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	423	443	453	440	3.47	cps
Molybdenum	94-1	26844	26836	25817	26499	2.23	cps
Molybdenum	95-1	29550	30694	30502	30249	2.03	cps
Molybdenum	96-1	34837	32498	33484	33607	3.49	cps
Molybdenum	97-1	19415	19047	19348	19270	1.02	cps
Molybdenum	98-1	48798	47994	48547	48446	0.85	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	917	863	917	899	3.43	cps
Phosphorus	31-2	0	17	0	6	173.21	cps
Potassium	39-2	15150	14591	14433	14725	2.56	cps
Rhodium	103-1	8551273	8488582	8659888	8566581	1.01	cps
Rhodium	103-2	2165993	2121891	2119282	2135722	1.23	cps
Scandium	45-1	5993399	6023377	6105292	6040689	0.96	cps
Scandium	45-2	40054	40365	39940	40120	0.55	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	17	26	19	20	24.05	cps
Selenium	82-1	971	1010	1076	1019	5.21	cps
Silicon	28-1	492327	487618	490434	490127	0.48	cps
Silver	109-1	15134	14659	14659	14817	1.85	cps
Silver	107-1	15209	15209	14792	15070	1.60	cps
Sodium	23-2	64179	64078	64681	64313	0.50	cps
Strontium	86-1	4251	4526	4076	4284	5.30	cps
Strontium	88-1	32957	33584	34260	33601	1.94	cps
Sulfur	34-1	411149	417318	413330	413933	0.76	cps
Terbium	159-1	9888267	10099748	10110955	10032990	1.25	cps
Terbium	159-2	2014751	1991192	1978766	1994903	0.92	cps
Thallium	203-1	9687	9037	8954	9226	4.36	cps
Thallium	205-1	22254	22387	22312	22318	0.30	cps
Tin	118-1	45344	47502	46992	46613	2.42	cps
Titanium	47-1	9028	9287	9520	9279	2.65	cps
Uranium	238-1	25986	26855	26254	26365	1.69	cps
Vanadium	51-2	4401	4631	4541	4524	2.56	cps
Yttrium	89-1	9554453	9635584	9792765	9660934	1.25	cps
Yttrium	89-2	252965	247651	250240	250285	1.06	cps
Zinc	66-2	530	447	567	514	11.95	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110574BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:39:48	DataFile Name :	097LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	25725	25166	24231	25040	3.01	cps
Zirconium	91-1	6035	5760	5335	5710	6.18	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:43:09	DataFile Name :	098CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	0	50	28	91.65	cps
Antimony	121-1	783	600	750	711	13.73	cps
Arsenic	75-2	7	4	6	6	33.38	cps
Barium	135-1	75	42	33	50	44.11	cps
Barium	137-1	25	25	8	19	49.50	cps
Beryllium	9-1	67	61	72	67	8.34	cps
Bismuth	209-1	5920081	5904034	5949899	5924671	0.39	cps
Bismuth	209-2	1570856	1551598	1559435	1560630	0.62	cps
Boron	10-1	700	750	625	692	9.10	cps
Boron	11-1	3000	2834	2884	2906	2.94	cps
Cadmium	111-1	1329	1569	1129	1343	16.40	cps
Cadmium	106-1	1892	2242	1592	1909	17.05	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Calcium	43-1	725	783	825	778	6.46	cps
Calcium	44-1	25157	25382	26042	25527	1.80	cps
Chromium	52-2	847	823	870	847	2.76	cps
Cobalt	59-2	57	63	27	49	39.94	cps
Copper	63-2	227	200	200	209	7.37	cps
Dysprosium	156-1	25	50	8	28	75.51	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	17	42	8	22	78.07	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-1	100	50	92	81	33.26	cps
Gadolinium	160-2	10	3	0	4	114.60	cps
Holmium	165-1	9495454	9647904	9675441	9606266	1.01	cps
Holmium	165-2	2108918	2058021	2095329	2087423	1.26	cps
Indium	115-1	8708505	8836418	8824181	8789701	0.80	cps
Indium	115-2	329798	326911	323994	326901	0.89	cps
Iron	56-2	1811	1984	1733	1843	6.94	cps
Iron	57-2	89	61	50	67	30.05	cps
Krypton	83-1	317	307	350	324	6.99	cps
Lead	206-1	322	289	311	307	5.52	cps
Lead	207-1	194	261	267	241	16.70	cps
Lead	208-1	1061	1106	1017	1061	4.19	cps
Lithium	6-1	1689602	1702104	1711377	1701028	0.64	cps
Magnesium	24-2	242	225	158	208	21.17	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:43:09	DataFile Name :	098CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	47	47	43	46	4.23	cps
Molybdenum	94-1	575	608	433	539	17.24	cps
Molybdenum	95-1	350	283	350	328	11.74	cps
Molybdenum	96-1	433	458	400	431	6.80	cps
Molybdenum	97-1	250	242	192	228	13.85	cps
Molybdenum	98-1	517	450	358	442	18.00	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	73	20	42	65.74	cps
Phosphorus	31-2	0	8	17	8	100.02	cps
Potassium	39-2	2275	2117	2184	2192	3.63	cps
Rhodium	103-1	8512514	8561901	8711048	8595154	1.20	cps
Rhodium	103-2	2198727	2158967	2144635	2167443	1.29	cps
Scandium	45-1	6034268	6035591	6089600	6053153	0.52	cps
Scandium	45-2	41057	40495	40100	40551	1.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	4	2	2	100.00	cps
Selenium	82-1	-48	27	-31	-17	-223.71	cps
Silicon	28-1	375129	371338	373794	373421	0.51	cps
Silver	109-1	83	100	108	97	13.09	cps
Silver	107-1	83	150	142	125	29.06	cps
Sodium	23-2	5576	5751	5276	5535	4.34	cps
Strontium	86-1	458	450	433	447	2.85	cps
Strontium	88-1	133	133	92	119	20.14	cps
Sulfur	34-1	416544	413487	415225	415085	0.37	cps
Terbium	159-1	9944972	10045795	10222700	10071156	1.40	cps
Terbium	159-2	2039066	1994996	2028787	2020949	1.14	cps
Thallium	203-1	275	325	217	272	19.92	cps
Thallium	205-1	500	617	633	583	12.45	cps
Tin	118-1	817	1042	758	872	17.15	cps
Titanium	47-1	167	117	150	144	17.63	cps
Uranium	238-1	42	25	42	36	26.65	cps
Vanadium	51-2	10	13	20	14	35.26	cps
Yttrium	89-1	9622704	9621409	9677029	9640381	0.33	cps
Yttrium	89-2	255192	252875	250879	252982	0.85	cps
Zinc	66-2	83	107	87	92	13.68	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BL	Instrumnet Name :	P8
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:43:09	DataFile Name :	098CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1208	1092	1342	1214	10.31	cps
Zirconium	91-1	317	292	242	283	13.48	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:46:30	DataFile Name :	099LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	225	225	222	2.16	cps
Antimony	121-1	27546	26953	26828	27109	1.42	cps
Arsenic	75-2	137	159	156	151	7.90	cps
Barium	135-1	27070	26678	28006	27251	2.50	cps
Barium	137-1	45613	46976	47762	46784	2.32	cps
Beryllium	9-1	2578	2389	2484	2484	3.80	cps
Bismuth	209-1	5906379	5683899	5922021	5837433	2.28	cps
Bismuth	209-2	1548430	1538743	1546501	1544558	0.33	cps
Boron	10-1	6468	6602	7461	6844	7.87	cps
Boron	11-1	31001	31594	32923	31839	3.09	cps
Cadmium	111-1	4085	4126	4432	4214	4.50	cps
Cadmium	106-1	2134	2075	2467	2225	9.50	cps
Cadmium	108-1	263	242	238	247	5.42	cps
Calcium	43-1	17937	18071	18855	18288	2.71	cps
Calcium	44-1	316197	313712	318480	316130	0.75	cps
Chromium	52-2	3861	3894	3731	3828	2.25	cps
Cobalt	59-2	2960	3210	2960	3044	4.74	cps
Copper	63-2	5378	5471	5648	5499	2.49	cps
Dysprosium	156-1	8	33	33	25	57.74	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	75	108	58	81	31.60	cps
Erbium	164-2	17	3	13	11	62.48	cps
Gadolinium	160-1	100	67	92	86	20.14	cps
Gadolinium	160-2	13	3	7	8	65.47	cps
Holmium	165-1	9418184	9345083	9539801	9434356	1.04	cps
Holmium	165-2	2094788	2070409	2081374	2082190	0.59	cps
Indium	115-1	8696656	8497207	8676801	8623555	1.27	cps
Indium	115-2	327953	321683	321863	323833	1.10	cps
Iron	56-2	187803	188410	186833	187682	0.42	cps
Iron	57-2	4634	4823	4868	4775	2.60	cps
Krypton	83-1	287	360	330	326	11.33	cps
Lead	206-1	7697	7675	7725	7699	0.33	cps
Lead	207-1	6491	7197	7030	6906	5.34	cps
Lead	208-1	30727	30960	30704	30797	0.46	cps
Lithium	6-1	1713251	1647626	1716973	1692616	2.30	cps
Magnesium	24-2	26300	26668	25340	26103	2.63	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:46:30	DataFile Name :	099LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	430	403	430	421	3.66	cps
Molybdenum	94-1	26794	26460	26243	26499	1.05	cps
Molybdenum	95-1	32039	30744	29692	30825	3.81	cps
Molybdenum	96-1	34269	34018	34219	34169	0.39	cps
Molybdenum	97-1	19089	19423	18271	18928	3.13	cps
Molybdenum	98-1	47836	48747	48756	48446	1.09	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	970	1073	933	992	7.32	cps
Phosphorus	31-2	17	17	8	14	34.67	cps
Potassium	39-2	14850	14992	14583	14808	1.40	cps
Rhodium	103-1	8515893	8340317	8513123	8456444	1.19	cps
Rhodium	103-2	2182701	2124378	2159609	2155563	1.36	cps
Scandium	45-1	5987840	5844839	6101822	5978167	2.15	cps
Scandium	45-2	41775	41555	40094	41141	2.22	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	31	17	15	21	43.53	cps
Selenium	82-1	1036	967	1036	1013	3.90	cps
Silicon	28-1	493709	497501	498856	496689	0.54	cps
Silver	109-1	14525	15276	14400	14734	3.22	cps
Silver	107-1	15393	15993	15643	15676	1.92	cps
Sodium	23-2	64320	65753	65803	65292	1.29	cps
Strontium	86-1	4443	4151	4618	4404	5.36	cps
Strontium	88-1	34252	34461	34528	34414	0.42	cps
Sulfur	34-1	411896	416031	416950	414959	0.65	cps
Terbium	159-1	9988179	9704771	9924718	9872556	1.51	cps
Terbium	159-2	2020643	1976869	1974550	1990687	1.30	cps
Thallium	203-1	9529	9646	8987	9387	3.75	cps
Thallium	205-1	22053	22020	22863	22312	2.14	cps
Tin	118-1	46131	45420	47619	46390	2.42	cps
Titanium	47-1	9304	9504	9679	9495	1.98	cps
Uranium	238-1	26872	26613	27515	27000	1.72	cps
Vanadium	51-2	4818	4811	5051	4893	2.79	cps
Yttrium	89-1	9638005	9361005	9689325	9562778	1.85	cps
Yttrium	89-2	255343	250379	250021	251914	1.18	cps
Zinc	66-2	550	480	533	521	7.02	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	PB110569BS	Instrumnet Name :	P8
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:46:30	DataFile Name :	099LCSE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	24765	24531	23429	24242	2.94	cps
Zirconium	91-1	5318	5285	5693	5432	4.18	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-01	Instrumnet Name :	P8
Client Sample ID :	MJHRX5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:49:50	DataFile Name :	100SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	130599	128740	130531	129957	0.81	cps
Antimony	121-1	28389	29124	29174	28896	1.52	cps
Arsenic	75-2	40320	39362	39772	39818	1.21	cps
Barium	135-1	187414	182976	183977	184789	1.26	cps
Barium	137-1	332185	317668	331975	327276	2.54	cps
Beryllium	9-1	1589	1583	1672	1615	3.08	cps
Bismuth	209-1	5777867	5887678	5712694	5792747	1.53	cps
Bismuth	209-2	1355743	1475986	1486054	1439261	5.04	cps
Boron	10-1	1458	1242	1217	1306	10.18	cps
Boron	11-1	5201	5143	4851	5065	3.70	cps
Cadmium	111-1	2341	2246	2219	2269	2.85	cps
Cadmium	106-1	2142	2117	1984	2081	4.09	cps
Cadmium	108-1	113	129	100	114	12.85	cps
Calcium	43-1	318387	319580	321158	319708	0.43	cps
Calcium	44-1	5296927	5310745	5338654	5315442	0.40	cps
Chromium	52-2	41341	41309	40388	41013	1.32	cps
Cobalt	59-2	92971	92743	93377	93030	0.35	cps
Copper	63-2	180516	178384	180178	179693	0.64	cps
Dysprosium	156-1	19173	19524	18739	19145	2.05	cps
Dysprosium	156-2	4571	4711	4734	4672	1.89	cps
Erbium	164-1	17612	16987	17329	17309	1.81	cps
Erbium	164-2	3491	3407	3347	3415	2.11	cps
Gadolinium	160-1	20024	20492	19557	20025	2.33	cps
Gadolinium	160-2	5711	6048	5668	5809	3.58	cps
Holmium	165-1	9535654	9656795	9524197	9572215	0.77	cps
Holmium	165-2	1881560	2050795	2057453	1996603	4.99	cps
Indium	115-1	8617765	8744475	8642399	8668213	0.78	cps
Indium	115-2	292579	314067	319723	308790	4.64	cps
Iron	56-2	33053915	32683689	32857764	32865122	0.56	cps
Iron	57-2	810563	809858	815594	812005	0.39	cps
Krypton	83-1	313	393	367	358	11.39	cps
Lead	206-1	181405	178167	178933	179502	0.94	cps
Lead	207-1	147054	147239	144987	146427	0.85	cps
Lead	208-1	693233	687504	680370	687036	0.94	cps
Lithium	6-1	1744953	1731316	1737432	1737900	0.39	cps
Magnesium	24-2	394877	388512	392523	391971	0.82	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-01	Instrumnet Name :	P8
Client Sample ID :	MJHRX5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:49:50	DataFile Name :	100SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	227652	223472	225293	225472	0.93	cps
Molybdenum	94-1	7998	7595	5837	7143	16.09	cps
Molybdenum	95-1	5518	5726	5651	5632	1.87	cps
Molybdenum	96-1	7478	7061	8347	7629	8.60	cps
Molybdenum	97-1	3917	3209	3592	3573	9.93	cps
Molybdenum	98-1	8953	9279	8570	8934	3.97	cps
Neodymium	150-1	21845	21759	21371	21658	1.17	cps
Neodymium	150-2	2867	2600	2827	2765	5.20	cps
Nickel	60-2	51639	51682	50779	51367	0.99	cps
Phosphorus	31-2	825	792	842	820	3.11	cps
Potassium	39-2	14467	15537	15168	15057	3.61	cps
Rhodium	103-1	8509314	8656447	8494268	8553343	1.05	cps
Rhodium	103-2	1960302	2094623	2122223	2059049	4.21	cps
Scandium	45-1	6119873	6218070	6224952	6187632	0.95	cps
Scandium	45-2	37488	40281	41244	39671	4.92	cps
Selenium	77-2	17	20	17	18	10.81	cps
Selenium	78-2	17	22	19	19	14.77	cps
Selenium	82-1	177	140	119	145	20.31	cps
Silicon	28-1	12277467	12399682	14132489	12936546	8.02	cps
Silver	109-1	5018	4851	5393	5087	5.46	cps
Silver	107-1	5318	4959	5643	5307	6.44	cps
Sodium	23-2	16464	14704	14585	15251	6.90	cps
Strontium	86-1	374901	377904	376557	376454	0.40	cps
Strontium	88-1	3396939	3376204	3363476	3378873	0.50	cps
Sulfur	34-1	455039	442339	443330	446903	1.58	cps
Terbium	159-1	10083463	10180063	9992094	10085207	0.93	cps
Terbium	159-2	1804409	1978850	1983547	1922269	5.31	cps
Thallium	203-1	667	817	642	708	13.36	cps
Thallium	205-1	1817	1550	1642	1670	8.12	cps
Tin	118-1	3626	3476	3651	3584	2.64	cps
Titanium	47-1	48215	39360	22417	36664	35.75	cps
Uranium	238-1	4985	4935	4826	4915	1.65	cps
Vanadium	51-2	24485	23954	24211	24217	1.10	cps
Yttrium	89-1	10045964	10098895	10002473	10049111	0.48	cps
Yttrium	89-2	235880	253634	257443	248986	4.62	cps
Zinc	66-2	34553	34129	33754	34145	1.17	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-01	Instrumnet Name :	P8
Client Sample ID :	MJHRX5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:49:50	DataFile Name :	100SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6916	36844	12432	18731	85.03	cps
Zirconium	91-1	2034	3220	1926	2393	30.01	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:53:10	DataFile Name :	101SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83370	83915	82935	83407	0.59	cps
Antimony	121-1	14133	14592	14801	14508	2.35	cps
Arsenic	75-2	113326	113282	112874	113161	0.22	cps
Barium	135-1	132744	138775	132181	134567	2.72	cps
Barium	137-1	227188	230424	240631	232748	3.01	cps
Beryllium	9-1	1045	945	1028	1006	5.33	cps
Bismuth	209-1	5627690	5580587	5291125	5499800	3.31	cps
Bismuth	209-2	1506596	1500686	1478718	1495334	0.98	cps
Boron	10-1	850	933	850	878	5.48	cps
Boron	11-1	3509	4109	4026	3881	8.38	cps
Cadmium	111-1	2142	2188	1891	2074	7.71	cps
Cadmium	106-1	2042	2034	1867	1981	4.99	cps
Cadmium	108-1	71	75	100	82	19.25	cps
Calcium	43-1	145706	145557	145489	145584	0.08	cps
Calcium	44-1	2470062	2459773	2472660	2467498	0.28	cps
Chromium	52-2	23707	24195	24028	23977	1.03	cps
Cobalt	59-2	67352	65851	67248	66817	1.25	cps
Copper	63-2	128585	128823	128322	128577	0.19	cps
Dysprosium	156-1	16661	17229	17721	17204	3.08	cps
Dysprosium	156-2	4454	4297	4391	4381	1.80	cps
Erbium	164-1	17646	16753	16770	17056	2.99	cps
Erbium	164-2	3477	3581	3507	3522	1.51	cps
Gadolinium	160-1	19090	18865	19315	19090	1.18	cps
Gadolinium	160-2	5471	5555	5428	5485	1.17	cps
Holmium	165-1	9325254	9311949	8720629	9119278	3.79	cps
Holmium	165-2	2082478	2059550	2049601	2063876	0.82	cps
Indium	115-1	8528297	8622735	8038898	8396643	3.73	cps
Indium	115-2	323848	318840	315587	319425	1.30	cps
Iron	56-2	29551146	29194819	29480883	29408949	0.64	cps
Iron	57-2	734547	724047	730382	729658	0.72	cps
Krypton	83-1	427	320	347	364	15.23	cps
Lead	206-1	130809	129656	128920	129795	0.73	cps
Lead	207-1	107294	107295	106717	107102	0.31	cps
Lead	208-1	502786	497781	501621	500729	0.52	cps
Lithium	6-1	1723243	1707385	1644218	1691615	2.47	cps
Magnesium	24-2	261549	255346	258789	258561	1.20	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:53:10	DataFile Name :	101SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	288038	284863	283580	285494	0.80	cps
Molybdenum	94-1	3971	11665	15956	10531	57.67	cps
Molybdenum	95-1	2700	2484	2867	2684	7.16	cps
Molybdenum	96-1	4903	3717	4310	4310	13.75	cps
Molybdenum	97-1	1767	1667	1892	1775	6.35	cps
Molybdenum	98-1	4101	4276	4093	4156	2.49	cps
Neodymium	150-1	19348	18847	18580	18925	2.06	cps
Neodymium	150-2	2387	2414	2484	2428	2.06	cps
Nickel	60-2	43769	43026	44401	43732	1.57	cps
Phosphorus	31-2	700	617	692	669	6.86	cps
Potassium	39-2	14192	14126	13833	14050	1.36	cps
Rhodium	103-1	8393313	8457861	7935307	8262160	3.45	cps
Rhodium	103-2	2163992	2136840	2126628	2142487	0.90	cps
Scandium	45-1	6126535	6108459	5688564	5974520	4.15	cps
Scandium	45-2	41425	40833	40976	41078	0.75	cps
Selenium	77-2	27	20	20	22	17.33	cps
Selenium	78-2	19	13	11	14	27.17	cps
Selenium	82-1	59	159	151	123	45.45	cps
Silicon	28-1	10181896	10325091	10584598	10363862	1.97	cps
Silver	109-1	7678	8353	7628	7886	5.14	cps
Silver	107-1	7878	8670	8261	8270	4.79	cps
Sodium	23-2	11138	10188	10963	10763	4.70	cps
Strontium	86-1	236079	239409	237739	237742	0.70	cps
Strontium	88-1	2123668	2140380	2139136	2134395	0.44	cps
Sulfur	34-1	460037	454757	449915	454903	1.11	cps
Terbium	159-1	9736474	9823293	9210069	9589945	3.46	cps
Terbium	159-2	2009124	1992871	1966454	1989483	1.08	cps
Thallium	203-1	383	458	400	414	9.52	cps
Thallium	205-1	1117	1167	1042	1108	5.68	cps
Tin	118-1	2175	2100	2025	2100	3.57	cps
Titanium	47-1	14058	19082	22798	18646	23.52	cps
Uranium	238-1	3434	3126	2825	3128	9.73	cps
Vanadium	51-2	16930	16673	16684	16763	0.87	cps
Yttrium	89-1	9785876	9988121	9321981	9698659	3.52	cps
Yttrium	89-2	261947	257651	255303	258300	1.30	cps
Zinc	66-2	20736	20816	21029	20860	0.73	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:53:10	DataFile Name :	101SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	11546	7331	17418	12098	41.88	cps
Zirconium	91-1	4333	7542	5037	5637	29.92	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:56:28	DataFile Name :	102SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22671	22636	22603	22637	0.15	cps
Antimony	121-1	28673	28649	28031	28451	1.28	cps
Arsenic	75-2	286771	285055	286899	286242	0.36	cps
Barium	135-1	98847	98941	102964	100251	2.34	cps
Barium	137-1	174163	171690	175716	173856	1.17	cps
Beryllium	9-1	900	983	839	907	7.99	cps
Bismuth	209-1	5700909	5717753	5797484	5738716	0.90	cps
Bismuth	209-2	1511997	1507575	1491834	1503802	0.70	cps
Boron	10-1	642	725	625	664	8.07	cps
Boron	11-1	3050	3109	3142	3100	1.50	cps
Cadmium	111-1	2107	1752	1971	1943	9.21	cps
Cadmium	106-1	2100	1875	1917	1964	6.10	cps
Cadmium	108-1	67	384	96	182	96.27	cps
Calcium	43-1	43536	43251	44179	43655	1.09	cps
Calcium	44-1	724700	726196	719112	723336	0.52	cps
Chromium	52-2	6058	6218	5771	6016	3.76	cps
Cobalt	59-2	49401	49083	48133	48872	1.35	cps
Copper	63-2	119172	119350	119963	119495	0.35	cps
Dysprosium	156-1	10380	11047	10872	10766	3.21	cps
Dysprosium	156-2	2897	2850	2784	2844	2.00	cps
Erbium	164-1	11247	11013	11656	11305	2.88	cps
Erbium	164-2	2287	2054	2400	2247	7.87	cps
Gadolinium	160-1	11714	11714	12273	11900	2.71	cps
Gadolinium	160-2	3471	3327	3277	3358	2.99	cps
Holmium	165-1	9228265	9225058	9271119	9241481	0.28	cps
Holmium	165-2	2063995	2060190	1994362	2039515	1.92	cps
Indium	115-1	8624955	8560320	8735173	8640149	1.02	cps
Indium	115-2	321123	321909	316374	319802	0.94	cps
Iron	56-2	23874541	23785186	23652691	23770806	0.47	cps
Iron	57-2	593535	586292	589282	589703	0.62	cps
Krypton	83-1	327	350	343	340	3.53	cps
Lead	206-1	185499	186867	186028	186131	0.37	cps
Lead	207-1	154569	152586	151810	152988	0.93	cps
Lead	208-1	720197	721282	719388	720289	0.13	cps
Lithium	6-1	1689134	1739139	1737457	1721910	1.65	cps
Magnesium	24-2	48844	47238	46669	47584	2.37	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:56:28	DataFile Name :	102SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	156589	156748	155595	156311	0.40	cps
Molybdenum	94-1	3920	8455	4765	5713	42.21	cps
Molybdenum	95-1	2459	2159	2225	2281	6.91	cps
Molybdenum	96-1	3693	3159	3635	3496	8.38	cps
Molybdenum	97-1	1458	1450	1375	1428	3.21	cps
Molybdenum	98-1	3567	3334	4051	3651	10.02	cps
Neodymium	150-1	11345	11325	10858	11176	2.47	cps
Neodymium	150-2	1407	1523	1460	1463	3.99	cps
Nickel	60-2	25814	25086	25200	25367	1.54	cps
Phosphorus	31-2	467	383	400	417	10.58	cps
Potassium	39-2	14600	16087	14192	14960	6.67	cps
Rhodium	103-1	8469192	8438649	8531516	8479786	0.56	cps
Rhodium	103-2	2137179	2163261	2140746	2147062	0.66	cps
Scandium	45-1	6137435	6090493	6155360	6127762	0.55	cps
Scandium	45-2	41391	41241	40034	40889	1.82	cps
Selenium	77-2	27	20	13	20	33.35	cps
Selenium	78-2	22	11	24	19	36.64	cps
Selenium	82-1	372	308	326	335	9.87	cps
Silicon	28-1	7841575	6574398	7904923	7440299	10.09	cps
Silver	109-1	15034	14959	15059	15017	0.35	cps
Silver	107-1	16394	15802	15835	16010	2.08	cps
Sodium	23-2	9187	9321	9481	9330	1.58	cps
Strontium	86-1	83002	82340	83992	83111	1.00	cps
Strontium	88-1	714238	718868	714699	715935	0.36	cps
Sulfur	34-1	790566	790059	781204	787276	0.67	cps
Terbium	159-1	9673748	9689276	9832033	9731685	0.90	cps
Terbium	159-2	1976052	2006130	1950546	1977576	1.41	cps
Thallium	203-1	392	317	400	369	12.42	cps
Thallium	205-1	867	933	842	881	5.38	cps
Tin	118-1	8962	8186	8687	8612	4.57	cps
Titanium	47-1	7319	26562	8135	14006	77.70	cps
Uranium	238-1	917	2205	1392	1504	43.29	cps
Vanadium	51-2	4628	4417	4648	4564	2.79	cps
Yttrium	89-1	9739271	9780459	9816893	9778875	0.40	cps
Yttrium	89-2	253114	256564	253151	254277	0.78	cps
Zinc	66-2	13897	13433	13086	13472	3.02	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:56:28	DataFile Name :	102SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3711	7341	9968	7007	44.85	cps
Zirconium	91-1	3868	8554	3243	5222	55.59	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:59:48	DataFile Name :	103SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	91168	88250	89073	89497	1.68	cps
Antimony	121-1	10396	9812	10004	10071	2.95	cps
Arsenic	75-2	70707	69786	70047	70180	0.68	cps
Barium	135-1	172891	167711	167892	169498	1.73	cps
Barium	137-1	296127	317851	292434	302137	4.55	cps
Beryllium	9-1	945	972	889	935	4.54	cps
Bismuth	209-1	5653128	5657890	5538329	5616449	1.21	cps
Bismuth	209-2	1480055	1505763	1482496	1489438	0.95	cps
Boron	10-1	775	800	750	775	3.23	cps
Boron	11-1	3667	3467	3509	3548	2.98	cps
Cadmium	111-1	2221	2301	1921	2148	9.33	cps
Cadmium	106-1	1859	1825	1575	1753	8.84	cps
Cadmium	108-1	138	133	117	129	8.53	cps
Calcium	43-1	119161	119403	119481	119348	0.14	cps
Calcium	44-1	1985343	2027156	2049827	2020775	1.62	cps
Chromium	52-2	26275	26061	26869	26402	1.59	cps
Cobalt	59-2	51472	51451	51254	51392	0.23	cps
Copper	63-2	183027	182541	182761	182776	0.13	cps
Dysprosium	156-1	16161	16344	16845	16450	2.15	cps
Dysprosium	156-2	4087	3947	4274	4103	4.00	cps
Erbium	164-1	16044	16545	15869	16152	2.17	cps
Erbium	164-2	3280	3254	3361	3298	1.68	cps
Gadolinium	160-1	17913	17504	17270	17563	1.85	cps
Gadolinium	160-2	5004	4971	5074	5017	1.05	cps
Holmium	165-1	9322832	9198406	9100201	9207146	1.21	cps
Holmium	165-2	2063033	2096597	2045575	2068401	1.25	cps
Indium	115-1	8543453	8528341	8423631	8498475	0.77	cps
Indium	115-2	317348	320410	317442	318400	0.55	cps
Iron	56-2	37706820	37999481	37625938	37777413	0.52	cps
Iron	57-2	934576	938242	935161	935993	0.21	cps
Krypton	83-1	343	313	363	340	7.40	cps
Lead	206-1	244983	246361	242551	244632	0.79	cps
Lead	207-1	208098	209687	208358	208714	0.41	cps
Lead	208-1	956701	961421	955277	957800	0.34	cps
Lithium	6-1	1750761	1764950	1727125	1747612	1.09	cps
Magnesium	24-2	228782	232709	229635	230376	0.90	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:59:48	DataFile Name :	103SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	217050	218420	217540	217670	0.32	cps
Molybdenum	94-1	8796	8602	29742	15713	77.32	cps
Molybdenum	95-1	8495	8028	8044	8189	3.23	cps
Molybdenum	96-1	10121	12585	10079	10929	13.13	cps
Molybdenum	97-1	5235	4726	4818	4926	5.50	cps
Molybdenum	98-1	13332	13949	11997	13093	7.62	cps
Neodymium	150-1	17732	16878	17719	17443	2.81	cps
Neodymium	150-2	2220	2227	2194	2214	0.80	cps
Nickel	60-2	34486	34613	33838	34312	1.21	cps
Phosphorus	31-2	592	575	708	625	11.62	cps
Potassium	39-2	10180	9320	9838	9779	4.43	cps
Rhodium	103-1	8414738	8436194	8219656	8356863	1.43	cps
Rhodium	103-2	2127394	2129836	2141535	2132922	0.35	cps
Scandium	45-1	6058468	6115762	5992759	6055663	1.02	cps
Scandium	45-2	40428	41007	40642	40692	0.72	cps
Selenium	77-2	17	13	23	18	28.64	cps
Selenium	78-2	15	15	15	15	0.00	cps
Selenium	82-1	102	161	56	107	49.10	cps
Silicon	28-1	11140080	11495743	12738554	11791459	7.12	cps
Silver	109-1	4626	4668	4934	4743	3.53	cps
Silver	107-1	5351	5001	5585	5312	5.53	cps
Sodium	23-2	11435	10096	10246	10592	6.93	cps
Strontium	86-1	230549	229001	228263	229271	0.51	cps
Strontium	88-1	2054890	2062079	2074875	2063948	0.49	cps
Sulfur	34-1	384996	385189	382386	384190	0.41	cps
Terbium	159-1	9731737	9617196	9425815	9591583	1.61	cps
Terbium	159-2	1978919	1988869	1975668	1981152	0.35	cps
Thallium	203-1	225	325	233	261	21.25	cps
Thallium	205-1	700	650	592	647	8.38	cps
Tin	118-1	18096	18297	17996	18130	0.84	cps
Titanium	47-1	62645	140728	82496	95290	42.59	cps
Uranium	238-1	5076	5051	4668	4932	4.64	cps
Vanadium	51-2	15525	15202	15546	15424	1.25	cps
Yttrium	89-1	9839242	9847713	9756934	9814630	0.51	cps
Yttrium	89-2	256199	258222	253983	256135	0.83	cps
Zinc	66-2	33871	33267	33758	33632	0.96	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-04	Instrumnet Name :	P8
Client Sample ID :	MJHRX8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 18:59:48	DataFile Name :	103SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	12243	11325	15594	13054	17.21	cps
Zirconium	91-1	2359	2501	4117	2992	32.64	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05	Instrumnet Name :	P8
Client Sample ID :	MJHRY1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:03:07	DataFile Name :	104SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33917	32096	33199	33070	2.77	cps
Antimony	121-1	139582	141129	136752	139155	1.60	cps
Arsenic	75-2	49574	48999	49148	49240	0.61	cps
Barium	135-1	47880	48081	48056	48006	0.23	cps
Barium	137-1	84197	83109	83108	83471	0.75	cps
Beryllium	9-1	506	411	428	448	11.25	cps
Bismuth	209-1	5820756	5794461	5903284	5839500	0.97	cps
Bismuth	209-2	1515810	1535409	1533907	1528375	0.71	cps
Boron	10-1	633	542	525	567	10.30	cps
Boron	11-1	2434	2375	2584	2464	4.36	cps
Cadmium	111-1	3382	3178	3054	3205	5.17	cps
Cadmium	106-1	2159	2125	1850	2045	8.28	cps
Cadmium	108-1	154	163	142	153	6.86	cps
Calcium	43-1	57594	58356	57703	57884	0.71	cps
Calcium	44-1	952361	971493	958139	960664	1.02	cps
Chromium	52-2	11415	11445	11608	11489	0.91	cps
Cobalt	59-2	19207	19093	18703	19001	1.39	cps
Copper	63-2	129853	130401	129395	129883	0.39	cps
Dysprosium	156-1	7436	8044	7603	7694	4.09	cps
Dysprosium	156-2	1947	1783	1840	1857	4.47	cps
Erbium	164-1	7444	7661	7661	7589	1.65	cps
Erbium	164-2	1430	1480	1557	1489	4.29	cps
Gadolinium	160-1	7869	8095	7628	7864	2.97	cps
Gadolinium	160-2	2424	2387	2227	2346	4.46	cps
Holmium	165-1	9601378	9350292	9599034	9516901	1.52	cps
Holmium	165-2	2094838	2094005	2107881	2098908	0.37	cps
Indium	115-1	8899984	8691724	8776684	8789464	1.19	cps
Indium	115-2	322230	329666	327166	326354	1.16	cps
Iron	56-2	25410619	25392037	25323374	25375343	0.18	cps
Iron	57-2	628772	624751	631497	628340	0.54	cps
Krypton	83-1	297	320	323	313	4.64	cps
Lead	206-1	1681848	1698267	1651736	1677284	1.41	cps
Lead	207-1	1402509	1414787	1398391	1405229	0.61	cps
Lead	208-1	6652961	6693210	6589089	6645086	0.79	cps
Lithium	6-1	1788079	1788053	1813306	1796479	0.81	cps
Magnesium	24-2	76723	76439	74379	75847	1.69	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05	Instrumnet Name :	P8
Client Sample ID :	MJHRY1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:03:07	DataFile Name :	104SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	156461	154042	155265	155256	0.78	cps
Molybdenum	94-1	4409	4794	4969	4724	6.06	cps
Molybdenum	95-1	3384	3251	3617	3417	5.43	cps
Molybdenum	96-1	4484	4759	4243	4495	5.75	cps
Molybdenum	97-1	2292	2134	1925	2117	8.69	cps
Molybdenum	98-1	5260	5235	5668	5387	4.52	cps
Neodymium	150-1	6989	7116	6989	7031	1.04	cps
Neodymium	150-2	960	927	943	943	1.77	cps
Nickel	60-2	14945	14751	14478	14725	1.59	cps
Phosphorus	31-2	400	342	283	342	17.07	cps
Potassium	39-2	5210	5927	6470	5869	10.77	cps
Rhodium	103-1	8766593	8556624	8675227	8666148	1.21	cps
Rhodium	103-2	2156131	2186242	2203649	2182007	1.10	cps
Scandium	45-1	6359899	6169637	6287048	6272195	1.53	cps
Scandium	45-2	40990	41083	41200	41091	0.26	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	13	2	9	8	70.51	cps
Selenium	82-1	144	123	95	121	20.30	cps
Silicon	28-1	6554543	9251404	6643356	7483101	20.47	cps
Silver	109-1	23713	24289	24849	24284	2.34	cps
Silver	107-1	26026	25358	25917	25767	1.39	cps
Sodium	23-2	10278	7919	8203	8800	14.64	cps
Strontium	86-1	75367	74897	77243	75836	1.64	cps
Strontium	88-1	650359	654340	653976	652891	0.34	cps
Sulfur	34-1	350098	347918	350671	349562	0.42	cps
Terbium	159-1	10013752	9711471	9941090	9888771	1.60	cps
Terbium	159-2	2000665	2026969	2002125	2009920	0.74	cps
Thallium	203-1	183	142	158	161	13.02	cps
Thallium	205-1	325	392	417	378	12.54	cps
Tin	118-1	10730	10455	10121	10435	2.92	cps
Titanium	47-1	51222	54073	51312	52202	3.10	cps
Uranium	238-1	2175	2350	2050	2192	6.88	cps
Vanadium	51-2	6265	5671	5825	5920	5.20	cps
Yttrium	89-1	9990177	9833737	9957321	9927078	0.83	cps
Yttrium	89-2	256665	260681	258431	258592	0.78	cps
Zinc	66-2	30450	29301	29545	29765	2.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05	Instrumnet Name :	P8
Client Sample ID :	MJHRY1	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:03:07	DataFile Name :	104SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6886	8067	7195	7382	8.29	cps
Zirconium	91-1	1709	2159	1859	1909	12.01	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-06	Instrumnet Name :	P8
Client Sample ID :	MJHRY1D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:06:26	DataFile Name :	105SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	32998	32755	34514	33422	2.85	cps
Antimony	121-1	112714	115067	114800	114194	1.13	cps
Arsenic	75-2	45727	45417	44800	45315	1.04	cps
Barium	135-1	49813	49448	48299	49187	1.61	cps
Barium	137-1	85771	88617	84229	86206	2.58	cps
Beryllium	9-1	406	472	394	424	9.92	cps
Bismuth	209-1	5898213	5714111	5727336	5779887	1.78	cps
Bismuth	209-2	1532358	1529374	1536605	1532779	0.24	cps
Boron	10-1	675	575	525	592	12.91	cps
Boron	11-1	2317	2342	2334	2331	0.55	cps
Cadmium	111-1	3300	3172	3275	3249	2.10	cps
Cadmium	106-1	2125	2142	2092	2120	1.20	cps
Cadmium	108-1	167	129	133	143	14.37	cps
Calcium	43-1	58624	58657	59870	59050	1.20	cps
Calcium	44-1	968934	972705	971424	971021	0.20	cps
Chromium	52-2	11518	11238	11465	11407	1.30	cps
Cobalt	59-2	19564	19210	19888	19554	1.73	cps
Copper	63-2	134257	132595	131515	132789	1.04	cps
Dysprosium	156-1	7494	7669	7711	7625	1.51	cps
Dysprosium	156-2	1984	1874	1907	1921	2.94	cps
Erbium	164-1	7986	7619	7953	7853	2.58	cps
Erbium	164-2	1583	1457	1503	1515	4.23	cps
Gadolinium	160-1	8461	8253	7686	8133	4.93	cps
Gadolinium	160-2	2517	2087	2347	2317	9.35	cps
Holmium	165-1	9578331	9478533	9365442	9474102	1.12	cps
Holmium	165-2	2079545	2109899	2102745	2097396	0.76	cps
Indium	115-1	8778355	8676154	8761777	8738762	0.63	cps
Indium	115-2	323572	325096	326933	325200	0.52	cps
Iron	56-2	24445943	24170862	23910446	24175751	1.11	cps
Iron	57-2	603397	597470	597184	599350	0.59	cps
Krypton	83-1	330	310	290	310	6.45	cps
Lead	206-1	1495221	1491768	1504795	1497262	0.45	cps
Lead	207-1	1263827	1278973	1278892	1273897	0.68	cps
Lead	208-1	5987163	6037490	5995883	6006845	0.45	cps
Lithium	6-1	1807395	1777541	1798924	1794620	0.86	cps
Magnesium	24-2	77913	76934	78307	77718	0.91	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-06	Instrumnet Name :	P8
Client Sample ID :	MJHRY1D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:06:26	DataFile Name :	105SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	157571	156973	157118	157221	0.20	cps
Molybdenum	94-1	4535	4819	5278	4877	7.69	cps
Molybdenum	95-1	3901	3642	3509	3684	5.41	cps
Molybdenum	96-1	4734	4476	4944	4718	4.97	cps
Molybdenum	97-1	2300	2275	2284	2286	0.56	cps
Molybdenum	98-1	5568	5568	5310	5482	2.72	cps
Neodymium	150-1	6849	7969	7022	7280	8.29	cps
Neodymium	150-2	980	947	857	928	6.88	cps
Nickel	60-2	14615	15272	14912	14933	2.20	cps
Phosphorus	31-2	258	383	308	317	19.87	cps
Potassium	39-2	5752	5619	5543	5638	1.88	cps
Rhodium	103-1	8676644	8590283	8637340	8634756	0.50	cps
Rhodium	103-2	2181113	2182063	2184353	2182510	0.08	cps
Scandium	45-1	6294249	6173452	6204770	6224157	1.01	cps
Scandium	45-2	41431	41632	41047	41370	0.72	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	6	6	13	8	53.23	cps
Selenium	82-1	91	126	138	118	20.74	cps
Silicon	28-1	9979007	6484428	7121462	7861633	23.67	cps
Silver	109-1	24490	23931	23689	24036	1.71	cps
Silver	107-1	26853	26026	26327	26402	1.59	cps
Sodium	23-2	8019	7944	7794	7919	1.45	cps
Strontium	86-1	78007	78073	77872	77984	0.13	cps
Strontium	88-1	666715	672928	668409	669351	0.48	cps
Sulfur	34-1	351805	351942	353269	352339	0.23	cps
Terbium	159-1	10017140	9925113	9845411	9929221	0.87	cps
Terbium	159-2	2024648	2028815	2020840	2024767	0.20	cps
Thallium	203-1	192	117	158	156	24.16	cps
Thallium	205-1	392	475	408	425	10.38	cps
Tin	118-1	14767	14434	14909	14703	1.66	cps
Titanium	47-1	54114	53009	51748	52957	2.24	cps
Uranium	238-1	2092	2392	2259	2248	6.69	cps
Vanadium	51-2	6021	6101	5868	5997	1.98	cps
Yttrium	89-1	10058962	9876210	9855453	9930208	1.13	cps
Yttrium	89-2	258480	258665	259458	258868	0.20	cps
Zinc	66-2	28506	28159	27815	28160	1.23	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-06	Instrumnet Name :	P8
Client Sample ID :	MJHRY1D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:06:26	DataFile Name :	105SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6686	6762	6335	6595	3.45	cps
Zirconium	91-1	10855	2484	2535	5291	91.06	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY1L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 19:09:45	DataFile Name :	106SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6844	7052	6902	6933	1.55	cps
Antimony	121-1	27613	27504	27730	27616	0.41	cps
Arsenic	75-2	10196	10293	10222	10237	0.49	cps
Barium	135-1	9913	9629	9813	9785	1.47	cps
Barium	137-1	17480	16820	16828	17043	2.22	cps
Beryllium	9-1	117	111	128	119	7.16	cps
Bismuth	209-1	5893214	5654913	5469573	5672567	3.74	cps
Bismuth	209-2	1524663	1550955	1552554	1542724	1.02	cps
Boron	10-1	358	258	283	300	17.35	cps
Boron	11-1	1583	1625	1450	1553	5.89	cps
Cadmium	111-1	1635	1641	1811	1696	5.92	cps
Cadmium	106-1	1792	1850	2042	1895	6.90	cps
Cadmium	108-1	46	13	38	32	54.30	cps
Calcium	43-1	12973	12581	11805	12453	4.77	cps
Calcium	44-1	218502	212143	211320	213988	1.84	cps
Chromium	52-2	3104	3094	2950	3049	2.81	cps
Cobalt	59-2	3907	4107	3917	3977	2.83	cps
Copper	63-2	27310	27000	26966	27092	0.70	cps
Dysprosium	156-1	1709	1509	1559	1592	6.54	cps
Dysprosium	156-2	370	457	430	419	10.60	cps
Erbium	164-1	1575	1542	1400	1506	6.17	cps
Erbium	164-2	360	347	320	342	5.95	cps
Gadolinium	160-1	1617	1817	1759	1731	5.94	cps
Gadolinium	160-2	493	553	573	540	7.71	cps
Holmium	165-1	9610734	9056351	8869695	9178927	4.20	cps
Holmium	165-2	2076798	2120487	2136652	2111312	1.47	cps
Indium	115-1	9039557	8552489	8273635	8621893	4.50	cps
Indium	115-2	324630	332732	331560	329641	1.33	cps
Iron	56-2	5294002	5355184	5325020	5324735	0.57	cps
Iron	57-2	131750	130526	131857	131378	0.56	cps
Krypton	83-1	297	327	350	324	8.24	cps
Lead	206-1	340303	327734	320156	329397	3.09	cps
Lead	207-1	290912	280262	272769	281314	3.24	cps
Lead	208-1	1338865	1295122	1267996	1300661	2.75	cps
Lithium	6-1	1764514	1674541	1644006	1694353	3.70	cps
Magnesium	24-2	15968	15601	15876	15815	1.21	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY1L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 19:09:45	DataFile Name :	106SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	32505	32886	32451	32614	0.73	cps
Molybdenum	94-1	1192	1300	1033	1175	11.42	cps
Molybdenum	95-1	675	742	758	725	6.08	cps
Molybdenum	96-1	967	1092	800	953	15.36	cps
Molybdenum	97-1	525	533	517	525	1.59	cps
Molybdenum	98-1	1375	1150	1100	1208	12.12	cps
Neodymium	150-1	1714	1607	1393	1571	10.37	cps
Neodymium	150-2	213	223	220	219	2.33	cps
Nickel	60-2	3247	2997	3310	3185	5.20	cps
Phosphorus	31-2	67	67	125	86	39.11	cps
Potassium	39-2	2834	2809	2967	2870	2.97	cps
Rhodium	103-1	8833282	8331272	8174057	8446204	4.08	cps
Rhodium	103-2	2179940	2215019	2207306	2200755	0.84	cps
Scandium	45-1	6255755	5970580	5810911	6012416	3.75	cps
Scandium	45-2	41147	42100	41394	41547	1.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	0	4	2	86.60	cps
Selenium	82-1	28	-23	-30	-8	-377.98	cps
Silicon	28-1	1569282	1823895	1549822	1647666	9.28	cps
Silver	109-1	5051	4843	5176	5023	3.35	cps
Silver	107-1	5168	5210	5301	5226	1.31	cps
Sodium	23-2	5810	5918	5218	5649	6.67	cps
Strontium	86-1	15660	15676	15001	15445	2.50	cps
Strontium	88-1	134399	132069	129639	132036	1.80	cps
Sulfur	34-1	347871	341224	340803	343299	1.15	cps
Terbium	159-1	10064404	9593959	9279034	9645799	4.10	cps
Terbium	159-2	2020116	2028870	2047786	2032257	0.70	cps
Thallium	203-1	100	58	133	97	38.65	cps
Thallium	205-1	225	217	167	203	15.56	cps
Tin	118-1	3076	2684	2592	2784	9.22	cps
Titanium	47-1	10880	10588	9862	10443	5.02	cps
Uranium	238-1	492	475	408	458	9.62	cps
Vanadium	51-2	1243	1150	1267	1220	5.06	cps
Yttrium	89-1	10043404	9519877	9220666	9594649	4.34	cps
Yttrium	89-2	252933	259055	259285	257091	1.40	cps
Zinc	66-2	6041	6328	6211	6194	2.33	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-05LX5	Instrumnet Name :	P8
Client Sample ID :	MJHRY1L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 19:09:45	DataFile Name :	106SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2067	2017	2805	2296	19.22	cps
Zirconium	91-1	450	717	483	550	26.42	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-07	Instrumnet Name :	P8
Client Sample ID :	MJHRY1S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:13:05	DataFile Name :	107SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33934	34694	32940	33856	2.60	cps
Antimony	121-1	135784	136490	133529	135268	1.14	cps
Arsenic	75-2	32000	31345	31289	31545	1.25	cps
Barium	135-1	575093	575552	575791	575479	0.06	cps
Barium	137-1	995975	1003121	1006887	1001994	0.55	cps
Beryllium	9-1	11950	12189	12261	12133	1.34	cps
Bismuth	209-1	5597752	5754381	5779557	5710563	1.72	cps
Bismuth	209-2	1527283	1531445	1540479	1533069	0.44	cps
Boron	10-1	542	583	442	522	13.94	cps
Boron	11-1	2334	2142	1850	2109	11.54	cps
Cadmium	111-1	17515	17310	17587	17471	0.82	cps
Cadmium	106-1	3317	3534	3559	3470	3.83	cps
Cadmium	108-1	946	1063	1079	1029	7.06	cps
Calcium	43-1	57854	56950	57092	57299	0.85	cps
Calcium	44-1	943052	944957	937517	941842	0.41	cps
Chromium	52-2	36905	36752	36428	36695	0.66	cps
Cobalt	59-2	165203	163922	162775	163967	0.74	cps
Copper	63-2	178629	178958	177345	178311	0.48	cps
Dysprosium	156-1	6977	6627	6552	6719	3.38	cps
Dysprosium	156-2	1617	1583	1703	1635	3.79	cps
Erbium	164-1	6552	7061	6494	6702	4.65	cps
Erbium	164-2	1367	1400	1270	1346	5.02	cps
Gadolinium	160-1	6719	7269	6452	6813	6.12	cps
Gadolinium	160-2	1940	2040	2100	2027	3.99	cps
Holmium	165-1	9141871	9391896	9389773	9307847	1.54	cps
Holmium	165-2	2094147	2084730	2095278	2091385	0.28	cps
Indium	115-1	8418870	8703926	8602456	8575084	1.68	cps
Indium	115-2	327060	329053	326617	327577	0.40	cps
Iron	56-2	19341928	19271411	19194807	19269382	0.38	cps
Iron	57-2	473557	474779	470912	473083	0.42	cps
Krypton	83-1	357	350	337	348	2.93	cps
Lead	206-1	798895	798299	803444	800213	0.35	cps
Lead	207-1	673465	666535	675013	671671	0.67	cps
Lead	208-1	3174728	3186128	3173863	3178240	0.22	cps
Lithium	6-1	1688665	1756383	1797904	1747651	3.16	cps
Magnesium	24-2	70776	71531	71262	71190	0.54	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-07	Instrumnet Name :	P8
Client Sample ID :	MJHRY1S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:13:05	DataFile Name :	107SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	166388	163957	164630	164992	0.76	cps
Molybdenum	94-1	5094	4778	4509	4794	6.11	cps
Molybdenum	95-1	3651	3934	3784	3790	3.74	cps
Molybdenum	96-1	4843	4693	4559	4698	3.02	cps
Molybdenum	97-1	2450	2417	2417	2428	0.79	cps
Molybdenum	98-1	6018	6118	6402	6179	3.22	cps
Neodymium	150-1	6502	6342	6562	6469	1.76	cps
Neodymium	150-2	830	873	780	828	5.64	cps
Nickel	60-2	56129	55192	55433	55585	0.88	cps
Phosphorus	31-2	325	375	325	342	8.45	cps
Potassium	39-2	5176	5210	5376	5254	2.04	cps
Rhodium	103-1	8397541	8717983	8665722	8593749	2.00	cps
Rhodium	103-2	2164472	2175440	2208834	2182916	1.06	cps
Scandium	45-1	6088210	6201232	6174901	6154781	0.96	cps
Scandium	45-2	41441	41698	41842	41661	0.49	cps
Selenium	77-2	33	17	10	20	60.08	cps
Selenium	78-2	52	63	46	54	15.80	cps
Selenium	82-1	2791	2832	2729	2784	1.86	cps
Silicon	28-1	6280129	6151958	5885319	6105802	3.30	cps
Silver	109-1	89455	88952	90010	89472	0.59	cps
Silver	107-1	92585	95614	94203	94134	1.61	cps
Sodium	23-2	7777	7361	8128	7755	4.95	cps
Strontium	86-1	74990	74900	74135	74675	0.63	cps
Strontium	88-1	647366	635881	636808	640018	1.00	cps
Sulfur	34-1	356228	350987	351645	352953	0.81	cps
Terbium	159-1	9570513	9868506	9804793	9747937	1.61	cps
Terbium	159-2	2051339	1987679	2024842	2021287	1.58	cps
Thallium	203-1	42280	41812	42296	42129	0.65	cps
Thallium	205-1	101279	101875	99959	101038	0.97	cps
Tin	118-1	14642	15309	14734	14895	2.43	cps
Titanium	47-1	52786	50735	207262	103594	86.67	cps
Uranium	238-1	2184	1984	2209	2125	5.81	cps
Vanadium	51-2	53927	53666	53512	53702	0.39	cps
Yttrium	89-1	9680340	9826719	9742909	9749989	0.75	cps
Yttrium	89-2	257791	257473	260917	258727	0.74	cps
Zinc	66-2	31950	31275	31145	31457	1.37	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-07	Instrumnet Name :	P8
Client Sample ID :	MJHRY1S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:13:05	DataFile Name :	107SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6996	6311	5693	6333	10.29	cps
Zirconium	91-1	2218	2504	1584	2102	22.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-08	Instrumnet Name :	P8
Client Sample ID :	MJHRY2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:16:24	DataFile Name :	108SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	53879	52173	53720	53257	1.77	cps
Antimony	121-1	98688	98688	96464	97947	1.31	cps
Arsenic	75-2	60189	58823	58423	59145	1.57	cps
Barium	135-1	144049	143655	142566	143423	0.54	cps
Barium	137-1	247192	244918	244083	245397	0.66	cps
Beryllium	9-1	650	700	639	663	4.91	cps
Bismuth	209-1	5832445	5780224	5803627	5805432	0.45	cps
Bismuth	209-2	1546259	1451721	1522294	1506758	3.26	cps
Boron	10-1	600	817	742	719	15.29	cps
Boron	11-1	3150	3126	2925	3067	4.02	cps
Cadmium	111-1	3354	3076	3388	3272	5.23	cps
Cadmium	106-1	2309	1809	2067	2061	12.13	cps
Cadmium	108-1	154	129	204	163	23.50	cps
Calcium	43-1	93872	93108	93335	93438	0.42	cps
Calcium	44-1	1577762	1592913	1590882	1587186	0.52	cps
Chromium	52-2	16303	15315	15682	15767	3.17	cps
Cobalt	59-2	29966	30143	29662	29923	0.81	cps
Copper	63-2	274468	272453	273159	273360	0.37	cps
Dysprosium	156-1	10063	9887	9470	9807	3.10	cps
Dysprosium	156-2	2590	2534	2514	2546	1.56	cps
Erbium	164-1	9429	9337	9596	9454	1.39	cps
Erbium	164-2	1924	1897	2180	2000	7.82	cps
Gadolinium	160-1	11372	10747	11180	11100	2.89	cps
Gadolinium	160-2	3014	3080	2967	3020	1.89	cps
Holmium	165-1	9638183	9394384	9515537	9516035	1.28	cps
Holmium	165-2	2108910	1967855	2082125	2052963	3.65	cps
Indium	115-1	8903665	8778756	8685681	8789368	1.24	cps
Indium	115-2	330214	303411	322848	318825	4.34	cps
Iron	56-2	23082388	22946821	22950620	22993276	0.34	cps
Iron	57-2	571918	565498	567854	568423	0.57	cps
Krypton	83-1	330	383	330	348	8.85	cps
Lead	206-1	1561235	1571702	1569276	1567404	0.35	cps
Lead	207-1	1289573	1302413	1300897	1297628	0.54	cps
Lead	208-1	6151648	6203236	6194667	6183184	0.45	cps
Lithium	6-1	1784594	1788412	1827610	1800206	1.32	cps
Magnesium	24-2	131563	133187	133077	132609	0.68	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-08	Instrumnet Name :	P8
Client Sample ID :	MJHRY2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:16:24	DataFile Name :	108SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	165406	164144	163102	164218	0.70	cps
Molybdenum	94-1	5443	11603	10135	9060	35.51	cps
Molybdenum	95-1	6410	5935	6310	6218	4.03	cps
Molybdenum	96-1	7728	8103	7127	7653	6.43	cps
Molybdenum	97-1	3584	3817	3767	3723	3.30	cps
Molybdenum	98-1	10229	9178	10038	9815	5.70	cps
Neodymium	150-1	9897	10384	10711	10331	3.97	cps
Neodymium	150-2	1387	1333	1297	1339	3.38	cps
Nickel	60-2	18115	17888	17885	17963	0.73	cps
Phosphorus	31-2	450	450	400	433	6.66	cps
Potassium	39-2	9480	8795	9446	9240	4.18	cps
Rhodium	103-1	8735505	8583673	8578773	8632650	1.03	cps
Rhodium	103-2	2220994	2065468	2199508	2161990	3.90	cps
Scandium	45-1	6231699	6178026	6187924	6199216	0.46	cps
Scandium	45-2	42511	38835	40288	40544	4.57	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	17	9	11	12	31.24	cps
Selenium	82-1	101	101	150	117	24.38	cps
Silicon	28-1	13234241	11165120	10290954	11563439	13.07	cps
Silver	109-1	36292	37194	36016	36501	1.69	cps
Silver	107-1	39007	39049	39267	39108	0.36	cps
Sodium	23-2	8019	8145	10506	8890	15.76	cps
Strontium	86-1	207681	206167	206703	206850	0.37	cps
Strontium	88-1	1842263	1876943	1854232	1857813	0.95	cps
Sulfur	34-1	347145	346025	342680	345284	0.67	cps
Terbium	159-1	10140629	9804990	9813741	9919787	1.93	cps
Terbium	159-2	2036575	1908315	2013350	1986080	3.44	cps
Thallium	203-1	242	192	208	214	11.90	cps
Thallium	205-1	492	608	475	525	13.84	cps
Tin	118-1	188856	189520	187539	188638	0.53	cps
Titanium	47-1	57587	68928	58228	61581	10.35	cps
Uranium	238-1	4068	4009	4043	4040	0.73	cps
Vanadium	51-2	10257	10331	10371	10320	0.56	cps
Yttrium	89-1	10053615	9916518	9902542	9957558	0.84	cps
Yttrium	89-2	260800	244681	255593	253692	3.24	cps
Zinc	66-2	36207	37324	36465	36665	1.59	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-08	Instrumnet Name :	P8
Client Sample ID :	MJHRY2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:16:24	DataFile Name :	108SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3842	6290	11646	7260	54.98	cps
Zirconium	91-1	1492	2589	2644	2242	28.99	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-09	Instrumnet Name :	P8
Client Sample ID :	MJHRY3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:19:43	DataFile Name :	109SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	88835	89759	88023	88873	0.98	cps
Antimony	121-1	13149	13057	12815	13007	1.33	cps
Arsenic	75-2	6952	6928	6622	6834	2.69	cps
Barium	135-1	160855	163196	162737	162263	0.76	cps
Barium	137-1	281325	287158	281822	283435	1.14	cps
Beryllium	9-1	289	261	311	287	8.73	cps
Bismuth	209-1	5674423	5684352	5837600	5732125	1.60	cps
Bismuth	209-2	1530280	1518952	1554097	1534443	1.17	cps
Boron	10-1	900	992	908	933	5.43	cps
Boron	11-1	4192	4518	4793	4501	6.68	cps
Cadmium	111-1	3061	3262	3105	3143	3.37	cps
Cadmium	106-1	2134	2267	2067	2156	4.73	cps
Cadmium	108-1	154	196	167	172	12.42	cps
Calcium	43-1	78269	78210	77564	78014	0.50	cps
Calcium	44-1	1343696	1331360	1340540	1338532	0.48	cps
Chromium	52-2	29010	28984	28516	28837	0.96	cps
Cobalt	59-2	21196	21323	20759	21093	1.40	cps
Copper	63-2	172546	171463	170191	171400	0.69	cps
Dysprosium	156-1	5727	5376	5368	5490	3.73	cps
Dysprosium	156-2	1273	1197	1187	1219	3.89	cps
Erbium	164-1	6243	5802	5968	6004	3.72	cps
Erbium	164-2	1253	1213	1160	1209	3.87	cps
Gadolinium	160-1	5551	5551	5635	5579	0.86	cps
Gadolinium	160-2	1440	1563	1497	1500	4.12	cps
Holmium	165-1	9174308	9326636	9578464	9359802	2.18	cps
Holmium	165-2	2127939	2051951	2142869	2107586	2.31	cps
Indium	115-1	8529995	8739973	8888198	8719389	2.06	cps
Indium	115-2	327042	323350	329664	326685	0.97	cps
Iron	56-2	58256467	57419985	57213174	57629875	0.96	cps
Iron	57-2	1466407	1452242	1440953	1453201	0.88	cps
Krypton	83-1	340	357	293	330	9.95	cps
Lead	206-1	443952	446225	444937	445038	0.26	cps
Lead	207-1	376005	378879	381212	378698	0.69	cps
Lead	208-1	1739047	1754606	1759929	1751194	0.62	cps
Lithium	6-1	1741719	1780236	1788810	1770255	1.42	cps
Magnesium	24-2	52347	51553	50894	51598	1.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-09	Instrumnet Name :	P8
Client Sample ID :	MJHRY3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:19:43	DataFile Name :	109SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	92916	90806	90139	91287	1.59	cps
Molybdenum	94-1	23388	24548	23647	23861	2.55	cps
Molybdenum	95-1	11814	12114	11564	11831	2.33	cps
Molybdenum	96-1	15935	16177	16144	16085	0.82	cps
Molybdenum	97-1	7728	7377	7444	7516	2.47	cps
Molybdenum	98-1	18997	18680	18622	18767	1.08	cps
Neodymium	150-1	6308	6675	7082	6689	5.79	cps
Neodymium	150-2	867	913	810	863	5.99	cps
Nickel	60-2	29137	29431	29147	29239	0.57	cps
Phosphorus	31-2	475	525	575	525	9.53	cps
Potassium	39-2	9854	9178	9395	9476	3.64	cps
Rhodium	103-1	8367009	8591531	8677777	8545439	1.88	cps
Rhodium	103-2	2185889	2189746	2186329	2187321	0.10	cps
Scandium	45-1	6135792	6169839	6246279	6183970	0.91	cps
Scandium	45-2	41147	41083	40896	41042	0.32	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	7	9	9	9	12.36	cps
Selenium	82-1	121	120	181	140	24.91	cps
Silicon	28-1	13040769	14561337	11971538	13191215	9.87	cps
Silver	109-1	7394	7844	6994	7411	5.74	cps
Silver	107-1	7694	7903	8036	7878	2.19	cps
Sodium	23-2	16404	19156	15518	17026	11.14	cps
Strontium	86-1	107823	106254	106900	106992	0.74	cps
Strontium	88-1	937235	933512	930538	933762	0.36	cps
Sulfur	34-1	415088	410859	414438	413462	0.55	cps
Terbium	159-1	9529906	9893530	9910670	9778035	2.20	cps
Terbium	159-2	2032904	2005917	2040797	2026539	0.90	cps
Thallium	203-1	242	217	267	242	10.34	cps
Thallium	205-1	683	442	508	544	22.92	cps
Tin	118-1	119143	120406	121212	120254	0.87	cps
Titanium	47-1	705327	703252	713335	707305	0.75	cps
Uranium	238-1	9187	9896	9304	9462	4.02	cps
Vanadium	51-2	15552	15803	15569	15641	0.90	cps
Yttrium	89-1	9566640	9726451	10006615	9766569	2.28	cps
Yttrium	89-2	258805	255786	260597	258396	0.94	cps
Zinc	66-2	23190	22792	23033	23005	0.87	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-09	Instrumnet Name :	P8
Client Sample ID :	MJHRY3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:19:43	DataFile Name :	109SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	47044	47730	46431	47068	1.38	cps
Zirconium	91-1	10471	9937	9938	10115	3.05	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:23:01	DataFile Name :	110SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	64368	64062	62582	63671	1.50	cps
Antimony	121-1	19540	19723	19590	19618	0.48	cps
Arsenic	75-2	127831	127037	125761	126876	0.82	cps
Barium	135-1	69381	65725	69001	68036	2.95	cps
Barium	137-1	119452	115965	114026	116481	2.36	cps
Beryllium	9-1	494	522	483	500	4.01	cps
Bismuth	209-1	5817244	5694482	5813483	5775069	1.21	cps
Bismuth	209-2	1531574	1523293	1527308	1527392	0.27	cps
Boron	10-1	550	1010	592	717	35.43	cps
Boron	11-1	2650	3017	2467	2712	10.33	cps
Cadmium	111-1	1453	1516	1539	1503	2.96	cps
Cadmium	106-1	1617	1800	1742	1720	5.45	cps
Cadmium	108-1	58	63	25	49	42.28	cps
Calcium	43-1	76903	76501	74674	76026	1.56	cps
Calcium	44-1	1297318	1285286	1282099	1288234	0.62	cps
Chromium	52-2	16997	16760	16837	16865	0.72	cps
Cobalt	59-2	34262	34189	33708	34053	0.88	cps
Copper	63-2	75229	75591	74961	75260	0.42	cps
Dysprosium	156-1	9529	9337	9496	9454	1.08	cps
Dysprosium	156-2	2277	2364	2377	2339	2.32	cps
Erbium	164-1	8903	8853	8928	8895	0.43	cps
Erbium	164-2	1857	1690	1884	1810	5.79	cps
Gadolinium	160-1	9854	10405	10413	10224	3.13	cps
Gadolinium	160-2	2820	2934	2660	2805	4.90	cps
Holmium	165-1	9419975	9252429	9468082	9380162	1.21	cps
Holmium	165-2	2079718	2082318	2071430	2077822	0.27	cps
Indium	115-1	8679776	8446632	8746096	8624168	1.82	cps
Indium	115-2	327134	318251	319293	321559	1.51	cps
Iron	56-2	23763090	23746364	23587435	23698963	0.41	cps
Iron	57-2	586251	585099	584765	585372	0.13	cps
Krypton	83-1	390	367	323	360	9.40	cps
Lead	206-1	361194	356458	355226	357626	0.88	cps
Lead	207-1	296296	296376	294077	295583	0.44	cps
Lead	208-1	1385390	1378897	1378222	1380836	0.29	cps
Lithium	6-1	1782983	1756030	1818806	1785940	1.76	cps
Magnesium	24-2	165917	165843	162908	164889	1.04	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:23:01	DataFile Name :	110SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	129961	129870	128275	129369	0.73	cps
Molybdenum	94-1	5979	3576	4370	4642	26.37	cps
Molybdenum	95-1	3467	3259	3334	3353	3.15	cps
Molybdenum	96-1	4435	3934	4001	4123	6.60	cps
Molybdenum	97-1	1967	2084	1917	1989	4.30	cps
Molybdenum	98-1	5260	5310	4909	5160	4.23	cps
Neodymium	150-1	9657	9417	9611	9562	1.33	cps
Neodymium	150-2	1353	1277	1207	1279	5.74	cps
Nickel	60-2	13907	14341	14281	14176	1.66	cps
Phosphorus	31-2	442	525	500	489	8.75	cps
Potassium	39-2	8871	7144	8295	8103	10.85	cps
Rhodium	103-1	8651399	8309469	8585089	8515319	2.13	cps
Rhodium	103-2	2177244	2151486	2138187	2155639	0.92	cps
Scandium	45-1	6197922	6068929	6217632	6161494	1.31	cps
Scandium	45-2	41551	41284	39877	40904	2.20	cps
Selenium	77-2	23	7	23	18	54.11	cps
Selenium	78-2	11	11	4	9	49.52	cps
Selenium	82-1	43	62	153	86	68.37	cps
Silicon	28-1	13341451	16493313	13928332	14587699	11.49	cps
Silver	109-1	11697	12748	12690	12378	4.77	cps
Silver	107-1	12081	13032	12706	12606	3.83	cps
Sodium	23-2	8611	8169	8112	8297	3.30	cps
Strontium	86-1	93646	93939	94208	93931	0.30	cps
Strontium	88-1	819175	810760	803511	811149	0.97	cps
Sulfur	34-1	334217	330627	326545	330463	1.16	cps
Terbium	159-1	9872333	9653472	9954886	9826897	1.59	cps
Terbium	159-2	2012530	2018748	2011885	2014388	0.19	cps
Thallium	203-1	233	125	150	169	33.48	cps
Thallium	205-1	367	467	433	422	12.06	cps
Tin	118-1	50304	49936	51810	50683	1.96	cps
Titanium	47-1	26026	47568	24823	32806	39.01	cps
Uranium	238-1	2425	2559	2250	2412	6.41	cps
Vanadium	51-2	12539	12309	12716	12521	1.63	cps
Yttrium	89-1	9911141	9700504	9854049	9821898	1.11	cps
Yttrium	89-2	258802	252765	253951	255173	1.25	cps
Zinc	66-2	13680	13750	13750	13727	0.29	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:23:01	DataFile Name :	110SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5956	4317	4379	4884	19.02	cps
Zirconium	91-1	3589	2268	3798	3218	25.78	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-11	Instrumnet Name :	P8
Client Sample ID :	MJHRY5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:26:21	DataFile Name :	111SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	88199	87570	88904	88224	0.76	cps
Antimony	121-1	2775	2459	2517	2584	6.52	cps
Arsenic	75-2	5236	5275	5144	5218	1.29	cps
Barium	135-1	73337	74075	73680	73697	0.50	cps
Barium	137-1	128529	126056	124684	126423	1.54	cps
Beryllium	9-1	267	311	278	285	8.11	cps
Bismuth	209-1	5818280	5896249	5825660	5846730	0.74	cps
Bismuth	209-2	1542795	1497579	1518389	1519588	1.49	cps
Boron	10-1	1233	1367	1208	1270	6.71	cps
Boron	11-1	4993	5251	5376	5207	3.76	cps
Cadmium	111-1	2534	2667	2704	2635	3.39	cps
Cadmium	106-1	2267	2375	2225	2289	3.38	cps
Cadmium	108-1	283	196	142	207	34.54	cps
Calcium	43-1	64759	64273	65252	64761	0.76	cps
Calcium	44-1	1079648	1076970	1084856	1080491	0.37	cps
Chromium	52-2	6058	6025	5811	5965	2.24	cps
Cobalt	59-2	6495	6488	6572	6518	0.71	cps
Copper	63-2	58148	58402	58061	58204	0.30	cps
Dysprosium	156-1	6018	6477	5802	6099	5.65	cps
Dysprosium	156-2	1467	1353	1517	1446	5.79	cps
Erbium	164-1	6944	6635	7052	6877	3.15	cps
Erbium	164-2	1300	1353	1270	1308	3.23	cps
Gadolinium	160-1	6444	6460	6068	6324	3.50	cps
Gadolinium	160-2	1660	1877	1760	1766	6.14	cps
Holmium	165-1	9591790	9649784	9520812	9587462	0.67	cps
Holmium	165-2	2089548	2076958	2061743	2076083	0.67	cps
Indium	115-1	8852619	8869895	8815624	8846046	0.31	cps
Indium	115-2	324011	320733	319888	321544	0.68	cps
Iron	56-2	4908836	4874029	4822643	4868502	0.89	cps
Iron	57-2	119923	119732	119307	119654	0.26	cps
Krypton	83-1	350	320	390	353	9.94	cps
Lead	206-1	506533	503103	500179	503272	0.63	cps
Lead	207-1	441110	441327	437606	440014	0.47	cps
Lead	208-1	2011809	2013277	2011010	2012032	0.06	cps
Lithium	6-1	1736463	1822098	1769404	1775988	2.43	cps
Magnesium	24-2	16786	17069	16802	16886	0.94	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-11	Instrumnet Name :	P8
Client Sample ID :	MJHRY5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:26:21	DataFile Name :	111SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	12512	12162	12175	12283	1.62	cps
Molybdenum	94-1	44106	44566	44325	44332	0.52	cps
Molybdenum	95-1	1917	1500	1775	1731	12.24	cps
Molybdenum	96-1	9237	9270	9337	9281	0.55	cps
Molybdenum	97-1	1258	1092	1283	1211	8.60	cps
Molybdenum	98-1	2792	2700	3126	2873	7.79	cps
Neodymium	150-1	7169	7136	7342	7216	1.54	cps
Neodymium	150-2	910	900	950	920	2.88	cps
Nickel	60-2	7199	7299	7549	7349	2.45	cps
Phosphorus	31-2	175	267	350	264	33.17	cps
Potassium	39-2	2792	2475	2725	2664	6.27	cps
Rhodium	103-1	8660475	8673370	8658671	8664172	0.09	cps
Rhodium	103-2	2198106	2175554	2165577	2179746	0.76	cps
Scandium	45-1	6190425	6229172	6213361	6210986	0.31	cps
Scandium	45-2	40946	40622	41521	41030	1.11	cps
Selenium	77-2	17	10	0	9	94.38	cps
Selenium	78-2	7	13	7	9	34.60	cps
Selenium	82-1	50	74	-1	41	93.60	cps
Silicon	28-1	10902967	10932735	10857522	10897741	0.35	cps
Silver	109-1	2717	2784	2567	2689	4.13	cps
Silver	107-1	2600	2784	2825	2737	4.38	cps
Sodium	23-2	7978	8603	8703	8428	4.66	cps
Strontium	86-1	77704	78920	78945	78523	0.90	cps
Strontium	88-1	679010	676214	679111	678112	0.24	cps
Sulfur	34-1	385831	382079	381944	383284	0.58	cps
Terbium	159-1	9933897	10242066	9916362	10030775	1.83	cps
Terbium	159-2	1999443	1978120	1988730	1988764	0.54	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	175	192	150	172	12.18	cps
Tin	118-1	15209	14216	15001	14809	3.53	cps
Titanium	47-1	463804	460369	463159	462444	0.39	cps
Uranium	238-1	9229	9371	9437	9346	1.14	cps
Vanadium	51-2	10761	10861	10764	10795	0.53	cps
Yttrium	89-1	9944896	9952310	9811793	9903000	0.80	cps
Yttrium	89-2	257668	254454	251966	254696	1.12	cps
Zinc	66-2	36659	35763	35385	35936	1.82	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-11	Instrumnet Name :	P8
Client Sample ID :	MJHRY5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:26:21	DataFile Name :	111SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	121737	120228	119069	120345	1.11	cps
Zirconium	91-1	26936	26577	25825	26446	2.14	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-12	Instrumnet Name :	P8
Client Sample ID :	MJHRY6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:29:41	DataFile Name :	112SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	56965	58539	57041	57515	1.54	cps
Antimony	121-1	8862	9345	8978	9062	2.78	cps
Arsenic	75-2	36012	35096	35059	35389	1.52	cps
Barium	135-1	58197	57988	58631	58272	0.56	cps
Barium	137-1	103159	105339	106594	105031	1.66	cps
Beryllium	9-1	539	528	478	515	6.32	cps
Bismuth	209-1	6013084	5993574	6006906	6004521	0.17	cps
Bismuth	209-2	1577137	1512701	1556349	1548729	2.12	cps
Boron	10-1	408	533	450	464	13.72	cps
Boron	11-1	2025	2517	2375	2306	10.98	cps
Cadmium	111-1	1624	1868	1780	1757	7.01	cps
Cadmium	106-1	1709	1859	1875	1814	5.06	cps
Cadmium	108-1	67	83	71	74	11.78	cps
Calcium	43-1	42958	42340	41011	42103	2.36	cps
Calcium	44-1	710141	707396	705567	707702	0.33	cps
Chromium	52-2	12653	12970	13434	13019	3.02	cps
Cobalt	59-2	12916	12973	12392	12760	2.51	cps
Copper	63-2	79168	78698	77923	78596	0.80	cps
Dysprosium	156-1	8920	9479	8795	9065	4.02	cps
Dysprosium	156-2	2220	2287	2144	2217	3.24	cps
Erbium	164-1	9337	9454	8745	9179	4.14	cps
Erbium	164-2	1807	1994	1753	1851	6.81	cps
Gadolinium	160-1	9863	9946	9587	9799	1.92	cps
Gadolinium	160-2	2777	2870	2840	2829	1.68	cps
Holmium	165-1	9742747	9918299	9692704	9784584	1.21	cps
Holmium	165-2	2148436	2059610	2100546	2102864	2.11	cps
Indium	115-1	9004174	9071805	9077650	9051210	0.45	cps
Indium	115-2	331371	316517	327247	325045	2.36	cps
Iron	56-2	15296193	15338293	15089607	15241364	0.87	cps
Iron	57-2	378080	377593	374248	376640	0.55	cps
Krypton	83-1	350	323	330	334	4.15	cps
Lead	206-1	605530	598775	597643	600649	0.71	cps
Lead	207-1	505059	495214	499161	499811	0.99	cps
Lead	208-1	2345018	2318493	2328638	2330716	0.57	cps
Lithium	6-1	1801305	1818639	1793136	1804360	0.72	cps
Magnesium	24-2	100269	101000	99295	100188	0.85	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-12	Instrumnet Name :	P8
Client Sample ID :	MJHRY6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:29:41	DataFile Name :	112SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	49377	50347	49337	49687	1.15	cps
Molybdenum	94-1	14728	7603	7949	10094	39.80	cps
Molybdenum	95-1	2267	2450	2059	2259	8.68	cps
Molybdenum	96-1	3251	9094	3634	5326	61.37	cps
Molybdenum	97-1	1492	1517	1509	1506	0.85	cps
Molybdenum	98-1	3517	3576	3317	3470	3.91	cps
Neodymium	150-1	9317	9611	14496	11141	26.11	cps
Neodymium	150-2	1183	1240	1220	1215	2.37	cps
Nickel	60-2	8726	8453	8439	8539	1.90	cps
Phosphorus	31-2	450	358	400	403	11.40	cps
Potassium	39-2	6894	7711	7487	7364	5.73	cps
Rhodium	103-1	8828959	8961874	8839640	8876824	0.83	cps
Rhodium	103-2	2269733	2133432	2173322	2192162	3.20	cps
Scandium	45-1	6300348	6392270	6357878	6350165	0.73	cps
Scandium	45-2	41802	40712	41247	41254	1.32	cps
Selenium	77-2	20	23	10	18	39.03	cps
Selenium	78-2	6	11	9	9	32.69	cps
Selenium	82-1	134	79	64	92	39.94	cps
Silicon	28-1	10923205	14408403	11049357	12126989	16.30	cps
Silver	109-1	24983	25066	24122	24724	2.11	cps
Silver	107-1	26293	25492	26435	26073	1.95	cps
Sodium	23-2	9245	8219	12382	9949	21.80	cps
Strontium	86-1	63080	62477	60795	62117	1.91	cps
Strontium	88-1	542492	536517	529754	536254	1.19	cps
Sulfur	34-1	293727	294229	295392	294449	0.29	cps
Terbium	159-1	10019871	10296205	10253810	10189962	1.46	cps
Terbium	159-2	2036835	1974739	2032471	2014681	1.72	cps
Thallium	203-1	250	208	183	214	15.75	cps
Thallium	205-1	467	475	550	497	9.23	cps
Tin	118-1	32449	31780	32541	32256	1.29	cps
Titanium	47-1	147249	143834	145275	145453	1.18	cps
Uranium	238-1	3101	3234	3960	3432	13.48	cps
Vanadium	51-2	10194	9704	9557	9818	3.40	cps
Yttrium	89-1	10171111	10223498	10102513	10165707	0.60	cps
Yttrium	89-2	263408	253051	256985	257815	2.03	cps
Zinc	66-2	13533	13664	13420	13539	0.90	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-12	Instrumnet Name :	P8
Client Sample ID :	MJHRY6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:29:41	DataFile Name :	112SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	21062	21435	16397	19631	14.30	cps
Zirconium	91-1	4926	5488	4368	4927	11.36	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-13	Instrumnet Name :	P8
Client Sample ID :	MJHRY7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:33:01	DataFile Name :	113SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	165734	162309	161517	163187	1.37	cps
Antimony	121-1	13699	13841	13766	13769	0.52	cps
Arsenic	75-2	3919	3860	3751	3843	2.23	cps
Barium	135-1	61452	61192	61929	61524	0.61	cps
Barium	137-1	109358	106351	107713	107807	1.40	cps
Beryllium	9-1	506	522	528	519	2.23	cps
Bismuth	209-1	6043474	6018405	5918521	5993467	1.10	cps
Bismuth	209-2	1561836	1534543	1529811	1542063	1.12	cps
Boron	10-1	633	683	658	658	3.80	cps
Boron	11-1	2475	2800	2467	2581	7.37	cps
Cadmium	111-1	1472	1653	1632	1586	6.24	cps
Cadmium	106-1	1809	1992	1984	1928	5.37	cps
Cadmium	108-1	104	71	63	79	27.85	cps
Calcium	43-1	47431	46854	49467	47918	2.86	cps
Calcium	44-1	786953	779247	789454	785218	0.68	cps
Chromium	52-2	13987	13974	14398	14120	1.71	cps
Cobalt	59-2	41425	42411	41742	41860	1.20	cps
Copper	63-2	27103	27193	27367	27221	0.49	cps
Dysprosium	156-1	8086	8128	7986	8067	0.90	cps
Dysprosium	156-2	1860	1773	1790	1808	2.54	cps
Erbium	164-1	8745	8645	8979	8789	1.95	cps
Erbium	164-2	1757	1603	1640	1667	4.81	cps
Gadolinium	160-1	7995	7911	7619	7842	2.51	cps
Gadolinium	160-2	2284	2247	2187	2239	2.18	cps
Holmium	165-1	9794979	9842876	9735005	9790954	0.55	cps
Holmium	165-2	2143353	2079768	2075273	2099465	1.81	cps
Indium	115-1	9032061	9022178	8858245	8970828	1.09	cps
Indium	115-2	330737	322742	324465	325981	1.29	cps
Iron	56-2	30067873	29944958	29974926	29995919	0.21	cps
Iron	57-2	744598	746784	738013	743131	0.61	cps
Krypton	83-1	350	410	337	366	10.69	cps
Lead	206-1	123400	125908	122924	124077	1.29	cps
Lead	207-1	103647	103760	104628	104012	0.52	cps
Lead	208-1	481101	487646	480090	482945	0.85	cps
Lithium	6-1	1777105	1802916	1817131	1799050	1.13	cps
Magnesium	24-2	22978	22519	23111	22869	1.36	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-13	Instrumnet Name :	P8
Client Sample ID :	MJHRY7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:33:01	DataFile Name :	113SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	551684	548444	544385	548171	0.67	cps
Molybdenum	94-1	31921	29771	29386	30359	4.50	cps
Molybdenum	95-1	9137	9045	8703	8962	2.55	cps
Molybdenum	96-1	14074	14317	14258	14216	0.89	cps
Molybdenum	97-1	5501	5360	5785	5549	3.90	cps
Molybdenum	98-1	14175	14025	14066	14089	0.55	cps
Neodymium	150-1	9517	8883	9544	9315	4.01	cps
Neodymium	150-2	1263	1203	1107	1191	6.64	cps
Nickel	60-2	3120	3210	2990	3107	3.56	cps
Phosphorus	31-2	258	225	217	233	9.45	cps
Potassium	39-2	3917	3592	3242	3584	9.42	cps
Rhodium	103-1	8933944	8927900	8709128	8856991	1.45	cps
Rhodium	103-2	2228598	2190766	2178510	2199292	1.19	cps
Scandium	45-1	6322155	6368238	6265459	6318617	0.81	cps
Scandium	45-2	42110	41558	41133	41600	1.18	cps
Selenium	77-2	10	3	23	12	83.33	cps
Selenium	78-2	11	7	15	11	33.30	cps
Selenium	82-1	333	296	356	328	9.17	cps
Silicon	28-1	13755716	14313651	13954342	14007903	2.02	cps
Silver	109-1	1567	1992	2150	1903	15.85	cps
Silver	107-1	2217	2225	2159	2200	1.65	cps
Sodium	23-2	8611	9548	9604	9254	6.03	cps
Strontium	86-1	61758	60225	61423	61135	1.32	cps
Strontium	88-1	529697	525279	524680	526552	0.52	cps
Sulfur	34-1	311311	306176	306585	308024	0.93	cps
Terbium	159-1	10184274	10292268	10077772	10184771	1.05	cps
Terbium	159-2	2062954	2028815	2009146	2033639	1.34	cps
Thallium	203-1	325	392	358	358	9.30	cps
Thallium	205-1	883	775	1125	928	19.31	cps
Tin	118-1	24765	23555	24682	24334	2.78	cps
Titanium	47-1	1559452	1537454	1524616	1540508	1.14	cps
Uranium	238-1	20836	20142	21019	20666	2.24	cps
Vanadium	51-2	42608	41963	40963	41845	1.98	cps
Yttrium	89-1	10145520	10210075	10108770	10154788	0.51	cps
Yttrium	89-2	261874	259128	257297	259433	0.89	cps
Zinc	66-2	5931	5761	5778	5824	1.61	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-13	Instrumnet Name :	P8
Client Sample ID :	MJHRY7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:33:01	DataFile Name :	113SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	65030	72559	72924	70171	6.35	cps
Zirconium	91-1	15254	16668	14952	15625	5.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-14	Instrumnet Name :	P8
Client Sample ID :	MJHRY8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:36:20	DataFile Name :	114SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	61275	62531	60974	61593	1.34	cps
Antimony	121-1	5643	5902	5760	5768	2.24	cps
Arsenic	75-2	1956	1917	1989	1954	1.85	cps
Barium	135-1	39000	38766	37546	38438	2.03	cps
Barium	137-1	68520	68277	67624	68140	0.68	cps
Beryllium	9-1	194	206	139	180	19.88	cps
Bismuth	209-1	5821137	5832981	5895035	5849717	0.68	cps
Bismuth	209-2	1543062	1523776	1513815	1526884	0.97	cps
Boron	10-1	425	525	633	528	19.74	cps
Boron	11-1	2300	2484	2425	2403	3.90	cps
Cadmium	111-1	1456	1579	1636	1557	5.89	cps
Cadmium	106-1	1800	2084	1934	1939	7.31	cps
Cadmium	108-1	71	125	79	92	31.81	cps
Calcium	43-1	47105	46386	46453	46648	0.85	cps
Calcium	44-1	776989	773653	767449	772697	0.63	cps
Chromium	52-2	13463	13400	13120	13328	1.37	cps
Cobalt	59-2	31042	30831	31075	30982	0.43	cps
Copper	63-2	70120	70176	69530	69942	0.51	cps
Dysprosium	156-1	3176	3334	3617	3376	6.63	cps
Dysprosium	156-2	703	870	790	788	10.58	cps
Erbium	164-1	3617	4059	3634	3770	6.64	cps
Erbium	164-2	790	817	727	778	5.94	cps
Gadolinium	160-1	3601	3392	3476	3490	3.01	cps
Gadolinium	160-2	977	940	880	932	5.23	cps
Holmium	165-1	9534028	9742868	9656043	9644313	1.09	cps
Holmium	165-2	2125069	2118311	2096279	2113220	0.71	cps
Indium	115-1	8843573	8873547	8949301	8888807	0.61	cps
Indium	115-2	328081	326748	320264	325031	1.29	cps
Iron	56-2	52425918	52555919	52104458	52362098	0.44	cps
Iron	57-2	1295490	1295230	1287943	1292888	0.33	cps
Krypton	83-1	287	410	350	349	17.68	cps
Lead	206-1	545200	541101	541764	542688	0.41	cps
Lead	207-1	468598	464663	466192	466484	0.43	cps
Lead	208-1	2164585	2142094	2149535	2152071	0.53	cps
Lithium	6-1	1730629	1774807	1793277	1766238	1.82	cps
Magnesium	24-2	41177	40918	39606	40567	2.08	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-14	Instrumnet Name :	P8
Client Sample ID :	MJHRY8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:36:20	DataFile Name :	114SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	168937	168442	167517	168299	0.43	cps
Molybdenum	94-1	26285	26511	26896	26564	1.16	cps
Molybdenum	95-1	3776	4126	3567	3823	7.38	cps
Molybdenum	96-1	9037	9537	8903	9159	3.65	cps
Molybdenum	97-1	2475	2184	2517	2392	7.59	cps
Molybdenum	98-1	6160	6193	5977	6110	1.91	cps
Neodymium	150-1	3794	4314	3687	3932	8.53	cps
Neodymium	150-2	597	510	513	540	9.09	cps
Nickel	60-2	10224	10057	10040	10107	1.00	cps
Phosphorus	31-2	125	92	108	108	15.39	cps
Potassium	39-2	3576	3409	3317	3434	3.82	cps
Rhodium	103-1	8667505	8820250	8845243	8777666	1.10	cps
Rhodium	103-2	2212367	2221527	2157347	2197080	1.58	cps
Scandium	45-1	6278060	6361138	6309832	6316343	0.66	cps
Scandium	45-2	41735	41725	40625	41362	1.54	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	6	6	6	6	0.00	cps
Selenium	82-1	95	-56	23	21	364.35	cps
Silicon	28-1	9380323	10087397	9450944	9639555	4.04	cps
Silver	109-1	850	825	975	883	9.10	cps
Silver	107-1	983	1058	1042	1028	3.83	cps
Sodium	23-2	7369	7060	7144	7191	2.22	cps
Strontium	86-1	21125	20533	21801	21153	3.00	cps
Strontium	88-1	180049	179263	176476	178596	1.05	cps
Sulfur	34-1	334023	335897	334927	334949	0.28	cps
Terbium	159-1	10006766	10167123	10216295	10130062	1.08	cps
Terbium	159-2	2056437	2006925	1990729	2018030	1.70	cps
Thallium	203-1	92	158	125	125	26.67	cps
Thallium	205-1	317	242	225	261	18.70	cps
Tin	118-1	9379	9571	9370	9440	1.20	cps
Titanium	47-1	555390	555179	560458	557009	0.54	cps
Uranium	238-1	6160	5510	5918	5863	5.61	cps
Vanadium	51-2	15822	16083	16183	16029	1.16	cps
Yttrium	89-1	9932106	10069994	10034064	10012054	0.71	cps
Yttrium	89-2	259734	257051	253375	256720	1.24	cps
Zinc	66-2	4674	4851	5044	4856	3.81	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-14	Instrumnet Name :	P8
Client Sample ID :	MJHRY8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:36:20	DataFile Name :	114SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	70225	69421	67727	69124	1.84	cps
Zirconium	91-1	15076	15134	15176	15129	0.33	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-15	Instrumnet Name :	P8
Client Sample ID :	MJHS03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:39:39	DataFile Name :	115SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	36022	33816	34619	34819	3.21	cps
Antimony	121-1	11138	10780	11147	11022	1.90	cps
Arsenic	75-2	12500	12063	12129	12231	1.93	cps
Barium	135-1	23461	24329	21930	23240	5.23	cps
Barium	137-1	39098	40630	37470	39066	4.04	cps
Beryllium	9-1	328	422	344	365	13.82	cps
Bismuth	209-1	5959886	5899463	5932008	5930452	0.51	cps
Bismuth	209-2	1464476	1529036	1534540	1509351	2.58	cps
Boron	10-1	3809	3759	4459	4009	9.74	cps
Boron	11-1	17620	18095	18196	17970	1.71	cps
Cadmium	111-1	2033	2049	1731	1938	9.24	cps
Cadmium	106-1	1984	2050	1634	1889	11.85	cps
Cadmium	108-1	92	46	83	74	33.17	cps
Calcium	43-1	839148	829303	828025	832159	0.73	cps
Calcium	44-1	13897182	13688512	13790339	13792011	0.76	cps
Chromium	52-2	11625	11742	11495	11621	1.06	cps
Cobalt	59-2	9700	9570	9680	9650	0.73	cps
Copper	63-2	69523	69744	70217	69828	0.51	cps
Dysprosium	156-1	8353	7586	7944	7961	4.82	cps
Dysprosium	156-2	2067	1950	1897	1971	4.41	cps
Erbium	164-1	7978	7578	8178	7911	3.86	cps
Erbium	164-2	1623	1637	1603	1621	1.04	cps
Gadolinium	160-1	8228	9112	8303	8548	5.73	cps
Gadolinium	160-2	2394	2487	2477	2453	2.09	cps
Holmium	165-1	9635142	9605425	9579879	9606815	0.29	cps
Holmium	165-2	2012943	2112931	2100647	2075507	2.63	cps
Indium	115-1	8892309	8880327	9018559	8930399	0.86	cps
Indium	115-2	311596	324680	321582	319286	2.14	cps
Iron	56-2	14357971	14209093	14237422	14268162	0.55	cps
Iron	57-2	356547	350911	350090	352516	1.00	cps
Krypton	83-1	303	310	293	302	2.78	cps
Lead	206-1	810380	797851	802561	803598	0.79	cps
Lead	207-1	652572	646513	644153	647746	0.67	cps
Lead	208-1	3078005	3054432	3048941	3060459	0.50	cps
Lithium	6-1	1754445	1742001	1753771	1750072	0.40	cps
Magnesium	24-2	184827	183275	185513	184538	0.62	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-15	Instrumnet Name :	P8
Client Sample ID :	MJHS03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:39:39	DataFile Name :	115SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	58566	57920	58365	58283	0.57	cps
Molybdenum	94-1	8745	6977	9930	8551	17.38	cps
Molybdenum	95-1	8461	8386	8128	8325	2.10	cps
Molybdenum	96-1	9404	10279	9812	9832	4.46	cps
Molybdenum	97-1	5285	4943	5393	5207	4.51	cps
Molybdenum	98-1	13582	13466	13999	13683	2.05	cps
Neodymium	150-1	8036	7823	7956	7938	1.36	cps
Neodymium	150-2	960	1017	993	990	2.88	cps
Nickel	60-2	8750	8916	8486	8717	2.49	cps
Phosphorus	31-2	425	317	267	336	24.08	cps
Potassium	39-2	11705	12816	11480	12001	5.96	cps
Rhodium	103-1	8691438	8694260	8690525	8692074	0.02	cps
Rhodium	103-2	2068819	2191709	2147374	2135967	2.91	cps
Scandium	45-1	6288682	6280090	6333990	6300920	0.46	cps
Scandium	45-2	39643	41003	41190	40612	2.08	cps
Selenium	77-2	20	7	3	10	88.20	cps
Selenium	78-2	7	2	6	5	57.32	cps
Selenium	82-1	125	69	123	106	30.03	cps
Silicon	28-1	7461886	8802089	7419661	7894545	9.96	cps
Silver	109-1	25217	24315	23789	24440	2.95	cps
Silver	107-1	26928	25275	25308	25837	3.66	cps
Sodium	23-2	405258	401436	400681	402458	0.61	cps
Strontium	86-1	494210	490677	488247	491045	0.61	cps
Strontium	88-1	4386701	4342197	4352711	4360536	0.53	cps
Sulfur	34-1	535591	544328	550749	543556	1.40	cps
Terbium	159-1	10230606	10241759	10160017	10210794	0.43	cps
Terbium	159-2	1946477	2047655	2018245	2004125	2.60	cps
Thallium	203-1	192	150	225	189	19.89	cps
Thallium	205-1	542	458	575	525	11.45	cps
Tin	118-1	34763	34078	33335	34058	2.10	cps
Titanium	47-1	64628	65396	64182	64735	0.95	cps
Uranium	238-1	15202	15010	15018	15077	0.72	cps
Vanadium	51-2	13684	13890	13623	13733	1.02	cps
Yttrium	89-1	10091235	10094319	10130852	10105469	0.22	cps
Yttrium	89-2	245691	259024	256128	253614	2.77	cps
Zinc	66-2	14384	14358	14881	14541	2.03	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-15	Instrumnet Name :	P8
Client Sample ID :	MJHS03	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:39:39	DataFile Name :	115SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	12101	5819	28253	15391	75.19	cps
Zirconium	91-1	1267	1450	4861	2526	80.14	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-16	Instrumnet Name :	P8
Client Sample ID :	MJHS04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:42:58	DataFile Name :	116SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41821	42949	41537	42103	1.77	cps
Antimony	121-1	13816	14275	13240	13777	3.76	cps
Arsenic	75-2	18906	18646	18913	18822	0.81	cps
Barium	135-1	31982	31812	32250	32015	0.69	cps
Barium	137-1	54308	56838	57387	56178	2.92	cps
Beryllium	9-1	394	472	378	415	12.15	cps
Bismuth	209-1	5651735	5775879	5912688	5780101	2.26	cps
Bismuth	209-2	1541658	1524326	1525939	1530641	0.63	cps
Boron	10-1	4576	4768	4909	4751	3.52	cps
Boron	11-1	21392	23211	23069	22557	4.49	cps
Cadmium	111-1	1811	1759	1988	1853	6.47	cps
Cadmium	106-1	1784	1892	2100	1925	8.36	cps
Cadmium	108-1	71	75	46	64	24.70	cps
Calcium	43-1	263739	260797	258687	261074	0.97	cps
Calcium	44-1	4384915	4378360	4370926	4378067	0.16	cps
Chromium	52-2	12282	11955	12689	12309	2.99	cps
Cobalt	59-2	13257	13413	12960	13210	1.74	cps
Copper	63-2	132336	130015	132629	131660	1.09	cps
Dysprosium	156-1	7753	6877	7436	7355	6.03	cps
Dysprosium	156-2	1807	1854	1850	1837	1.42	cps
Erbium	164-1	7544	7136	6919	7200	4.41	cps
Erbium	164-2	1493	1410	1523	1476	3.98	cps
Gadolinium	160-1	7953	7402	8128	7828	4.84	cps
Gadolinium	160-2	2287	2197	2204	2229	2.25	cps
Holmium	165-1	9283484	9584502	9671294	9513093	2.14	cps
Holmium	165-2	2106233	2070390	2084395	2087006	0.87	cps
Indium	115-1	8454721	8698411	8987164	8713432	3.06	cps
Indium	115-2	330005	325247	328258	327837	0.73	cps
Iron	56-2	14565596	14514053	14338564	14472738	0.82	cps
Iron	57-2	357968	357774	356361	357367	0.25	cps
Krypton	83-1	357	303	357	339	9.09	cps
Lead	206-1	761815	762113	765628	763185	0.28	cps
Lead	207-1	623366	626488	616883	622246	0.79	cps
Lead	208-1	2946650	2935760	2913030	2931813	0.59	cps
Lithium	6-1	1670478	1750158	1749394	1723343	2.66	cps
Magnesium	24-2	189325	187910	186762	187999	0.68	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-16	Instrumnet Name :	P8
Client Sample ID :	MJHS04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:42:58	DataFile Name :	116SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	52947	51612	51424	51994	1.60	cps
Molybdenum	94-1	11578	6610	7596	8595	30.60	cps
Molybdenum	95-1	7961	7619	7527	7702	2.97	cps
Molybdenum	96-1	9657	8703	8903	9088	5.54	cps
Molybdenum	97-1	4693	4934	4851	4826	2.54	cps
Molybdenum	98-1	12515	12098	12556	12390	2.05	cps
Neodymium	150-1	7936	7563	7996	7832	3.00	cps
Neodymium	150-2	1070	917	1030	1006	7.91	cps
Nickel	60-2	9827	10297	9774	9966	2.89	cps
Phosphorus	31-2	450	383	317	383	17.39	cps
Potassium	39-2	12873	13240	12873	12996	1.63	cps
Rhodium	103-1	8431987	8623931	8725044	8593654	1.73	cps
Rhodium	103-2	2181290	2188733	2169192	2179739	0.45	cps
Scandium	45-1	6168727	6210422	6386854	6255334	1.85	cps
Scandium	45-2	42106	40732	41254	41364	1.68	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	2	9	9	7	63.01	cps
Selenium	82-1	53	63	15	44	58.25	cps
Silicon	28-1	7840012	9201349	8383585	8474982	8.09	cps
Silver	109-1	12490	12573	12340	12467	0.95	cps
Silver	107-1	12531	13482	12907	12973	3.69	cps
Sodium	23-2	553184	548767	549245	550399	0.44	cps
Strontium	86-1	266522	261316	262054	263297	1.07	cps
Strontium	88-1	2357074	2365293	2341252	2354540	0.52	cps
Sulfur	34-1	523836	523497	518811	522048	0.54	cps
Terbium	159-1	9771697	10011558	10098015	9960424	1.70	cps
Terbium	159-2	2050232	2010162	2021491	2027295	1.02	cps
Thallium	203-1	167	158	175	167	5.00	cps
Thallium	205-1	367	308	425	367	15.91	cps
Tin	118-1	53659	53484	52378	53174	1.31	cps
Titanium	47-1	100197	110907	97674	102926	6.83	cps
Uranium	238-1	10705	10839	10472	10672	1.74	cps
Vanadium	51-2	12573	12155	12306	12345	1.71	cps
Yttrium	89-1	9677553	9923843	10076418	9892605	2.03	cps
Yttrium	89-2	258788	255284	256891	256988	0.68	cps
Zinc	66-2	15532	15112	15112	15252	1.59	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-16	Instrumnet Name :	P8
Client Sample ID :	MJHS04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:42:58	DataFile Name :	116SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	15491	12339	9879	12570	22.38	cps
Zirconium	91-1	4838	5109	2093	4013	41.58	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-17	Instrumnet Name :	P8
Client Sample ID :	MJHS05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:46:17	DataFile Name :	117SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	72217	70334	71766	71439	1.38	cps
Antimony	121-1	9687	9804	9729	9740	0.61	cps
Arsenic	75-2	14244	14348	14287	14293	0.37	cps
Barium	135-1	47759	48304	49014	48359	1.30	cps
Barium	137-1	84946	83192	85438	84525	1.40	cps
Beryllium	9-1	644	544	611	600	8.49	cps
Bismuth	209-1	5924973	5774665	5833076	5844238	1.30	cps
Bismuth	209-2	1504843	1509818	1485652	1500104	0.85	cps
Boron	10-1	7160	7269	7052	7160	1.51	cps
Boron	11-1	31987	34576	35939	34167	5.88	cps
Cadmium	111-1	2160	1796	2080	2012	9.51	cps
Cadmium	106-1	2117	1742	2017	1959	9.92	cps
Cadmium	108-1	108	117	46	90	42.89	cps
Calcium	43-1	244361	245282	246703	245449	0.48	cps
Calcium	44-1	4057576	4115668	4074855	4082699	0.73	cps
Chromium	52-2	19841	19554	19864	19753	0.88	cps
Cobalt	59-2	17094	16974	17251	17106	0.81	cps
Copper	63-2	98338	97207	97287	97611	0.65	cps
Dysprosium	156-1	10580	11080	11439	11033	3.91	cps
Dysprosium	156-2	2840	2677	2740	2753	2.99	cps
Erbium	164-1	11297	11155	10588	11014	3.41	cps
Erbium	164-2	2070	2117	2024	2070	2.26	cps
Gadolinium	160-1	11739	12515	11831	12028	3.52	cps
Gadolinium	160-2	3497	3340	3390	3409	2.35	cps
Holmium	165-1	9741641	9572447	9594488	9636192	0.95	cps
Holmium	165-2	2084000	2076970	2050083	2070351	0.86	cps
Indium	115-1	8862811	8823399	8745979	8810730	0.67	cps
Indium	115-2	320282	321231	314738	318750	1.10	cps
Iron	56-2	18549284	18073165	18086937	18236462	1.49	cps
Iron	57-2	454687	444801	443099	447529	1.40	cps
Krypton	83-1	360	317	350	342	6.63	cps
Lead	206-1	692039	694222	689264	691841	0.36	cps
Lead	207-1	564095	567849	557590	563178	0.92	cps
Lead	208-1	2655919	2655546	2640263	2650576	0.34	cps
Lithium	6-1	1776931	1735385	1737259	1749858	1.34	cps
Magnesium	24-2	263602	261551	255807	260320	1.55	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-17	Instrumnet Name :	P8
Client Sample ID :	MJHS05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:46:17	DataFile Name :	117SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	48096	47718	47166	47660	0.98	cps
Molybdenum	94-1	9581	8361	8653	8865	7.18	cps
Molybdenum	95-1	8578	9554	8837	8989	5.62	cps
Molybdenum	96-1	10571	10847	10738	10719	1.29	cps
Molybdenum	97-1	5426	5735	5810	5657	3.59	cps
Molybdenum	98-1	15117	14525	14542	14728	2.29	cps
Neodymium	150-1	11539	11879	11692	11703	1.46	cps
Neodymium	150-2	1483	1550	1503	1512	2.26	cps
Nickel	60-2	15392	15422	15305	15373	0.39	cps
Phosphorus	31-2	583	467	617	556	14.18	cps
Potassium	39-2	17946	18330	18296	18190	1.17	cps
Rhodium	103-1	8865975	8605863	8664137	8711992	1.57	cps
Rhodium	103-2	2172185	2155531	2095298	2141005	1.89	cps
Scandium	45-1	6332474	6371709	6318617	6340933	0.43	cps
Scandium	45-2	40689	40833	39268	40263	2.15	cps
Selenium	77-2	17	3	7	9	78.08	cps
Selenium	78-2	4	4	7	5	43.39	cps
Selenium	82-1	67	107	78	84	24.28	cps
Silicon	28-1	10095406	10311564	10553150	10320040	2.22	cps
Silver	109-1	10796	10546	10855	10733	1.53	cps
Silver	107-1	11005	11555	11572	11378	2.84	cps
Sodium	23-2	690129	685679	683645	686485	0.48	cps
Strontium	86-1	335358	334710	329356	333141	0.99	cps
Strontium	88-1	2964209	3022037	2953128	2979791	1.24	cps
Sulfur	34-1	542617	539802	540635	541018	0.27	cps
Terbium	159-1	10051815	10046288	10064656	10054253	0.09	cps
Terbium	159-2	2006044	2000745	1962644	1989811	1.19	cps
Thallium	203-1	233	233	225	231	2.09	cps
Thallium	205-1	592	575	542	569	4.47	cps
Tin	118-1	38907	41156	39442	39835	2.95	cps
Titanium	47-1	160546	126755	134084	140462	12.65	cps
Uranium	238-1	20176	19107	19040	19441	3.28	cps
Vanadium	51-2	20038	19914	19985	19979	0.31	cps
Yttrium	89-1	10182033	10071170	9917962	10057055	1.32	cps
Yttrium	89-2	257179	255425	252657	255087	0.89	cps
Zinc	66-2	18443	18326	18820	18529	1.39	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-17	Instrumnet Name :	P8
Client Sample ID :	MJHS05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:46:17	DataFile Name :	117SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	9898	15984	10375	12086	28.00	cps
Zirconium	91-1	2944	2711	3263	2973	9.32	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-18	Instrumnet Name :	P8
Client Sample ID :	MJHS06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:49:36	DataFile Name :	118SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	57108	57100	57484	57231	0.38	cps
Antimony	121-1	7244	7119	6977	7113	1.88	cps
Arsenic	75-2	14919	14884	14903	14902	0.12	cps
Barium	135-1	100337	100961	102220	101173	0.95	cps
Barium	137-1	175794	179551	173844	176397	1.64	cps
Beryllium	9-1	678	739	422	613	27.41	cps
Bismuth	209-1	5810614	5838790	5954113	5867839	1.30	cps
Bismuth	209-2	1533472	1537611	1556179	1542421	0.78	cps
Boron	10-1	4493	4951	4759	4734	4.86	cps
Boron	11-1	20891	21325	21408	21208	1.31	cps
Cadmium	111-1	1478	1544	1496	1506	2.25	cps
Cadmium	106-1	1792	1967	1859	1872	4.72	cps
Cadmium	108-1	38	42	25	35	24.98	cps
Calcium	43-1	238493	236840	240348	238560	0.74	cps
Calcium	44-1	4014644	4022198	3984137	4006993	0.50	cps
Chromium	52-2	14895	15422	15312	15210	1.83	cps
Cobalt	59-2	21921	21674	21320	21638	1.40	cps
Copper	63-2	75008	72086	73259	73451	2.00	cps
Dysprosium	156-1	9037	9095	9212	9115	0.98	cps
Dysprosium	156-2	2207	2137	2277	2207	3.17	cps
Erbium	164-1	8962	8745	9104	8937	2.02	cps
Erbium	164-2	1813	1810	1837	1820	0.80	cps
Gadolinium	160-1	9604	9913	9696	9737	1.63	cps
Gadolinium	160-2	2737	2837	2767	2780	1.85	cps
Holmium	165-1	9425317	9434219	9742271	9533936	1.89	cps
Holmium	165-2	2089721	2090898	2132288	2104302	1.15	cps
Indium	115-1	8715029	8723927	8897423	8778793	1.17	cps
Indium	115-2	327412	329283	327144	327946	0.36	cps
Iron	56-2	17017114	16843156	16764531	16874934	0.77	cps
Iron	57-2	421605	418172	417003	418927	0.57	cps
Krypton	83-1	420	353	353	376	10.25	cps
Lead	206-1	279908	276266	276571	277582	0.73	cps
Lead	207-1	227822	226357	223452	225877	0.98	cps
Lead	208-1	1063368	1060281	1056492	1060047	0.32	cps
Lithium	6-1	1772690	1735308	1789003	1765667	1.56	cps
Magnesium	24-2	182396	178727	177857	179660	1.34	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-18	Instrumnet Name :	P8
Client Sample ID :	MJHS06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:49:36	DataFile Name :	118SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	82901	81674	81288	81954	1.03	cps
Molybdenum	94-1	5927	6602	7871	6800	14.51	cps
Molybdenum	95-1	4451	4459	4784	4565	4.17	cps
Molybdenum	96-1	5235	9869	5526	6877	37.75	cps
Molybdenum	97-1	2667	2859	2717	2748	3.62	cps
Molybdenum	98-1	6810	6443	6952	6735	3.90	cps
Neodymium	150-1	10051	9604	10104	9920	2.77	cps
Neodymium	150-2	1403	1277	1290	1323	5.26	cps
Nickel	60-2	17378	17248	17244	17290	0.44	cps
Phosphorus	31-2	483	500	383	456	13.85	cps
Potassium	39-2	10221	9345	10146	9904	4.90	cps
Rhodium	103-1	8503565	8608067	8802120	8637917	1.75	cps
Rhodium	103-2	2249213	2189101	2201253	2213189	1.44	cps
Scandium	45-1	6313075	6288168	6449926	6350390	1.37	cps
Scandium	45-2	42040	41658	42217	41972	0.68	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	15	7	4	9	65.47	cps
Selenium	82-1	-84	-9	16	-26	-202.16	cps
Silicon	28-1	7817598	8129849	8058320	8001922	2.04	cps
Silver	109-1	4443	4651	4193	4429	5.18	cps
Silver	107-1	4818	4734	4359	4637	5.27	cps
Sodium	23-2	304083	301536	303796	303138	0.46	cps
Strontium	86-1	333165	333152	329080	331799	0.71	cps
Strontium	88-1	2966625	2963360	2955626	2961870	0.19	cps
Sulfur	34-1	355376	356546	357888	356603	0.35	cps
Terbium	159-1	10125924	10038524	10195745	10120064	0.78	cps
Terbium	159-2	2035196	2041837	2087507	2054847	1.39	cps
Thallium	203-1	150	125	158	144	12.01	cps
Thallium	205-1	392	450	325	389	16.08	cps
Tin	118-1	9620	9529	8712	9287	5.39	cps
Titanium	47-1	99436	98547	102823	100269	2.25	cps
Uranium	238-1	7444	7327	7286	7353	1.12	cps
Vanadium	51-2	13023	12759	13003	12928	1.14	cps
Yttrium	89-1	10033075	9837245	10151767	10007362	1.59	cps
Yttrium	89-2	260955	262497	263220	262224	0.44	cps
Zinc	66-2	13914	13744	13717	13791	0.77	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-18	Instrumnet Name :	P8
Client Sample ID :	MJHS06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:49:36	DataFile Name :	118SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	11714	11395	11360	11490	1.70	cps
Zirconium	91-1	3857	2684	2150	2897	30.13	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-19	Instrumnet Name :	P8
Client Sample ID :	MJHS07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:52:56	DataFile Name :	119SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17854	17136	16635	17208	3.56	cps
Antimony	121-1	6427	5785	6318	6177	5.56	cps
Arsenic	75-2	8631	8644	8440	8571	1.33	cps
Barium	135-1	6811	6603	6870	6761	2.07	cps
Barium	137-1	13766	11975	11632	12458	9.20	cps
Beryllium	9-1	250	228	189	222	13.92	cps
Bismuth	209-1	5992788	5615108	5861788	5823228	3.29	cps
Bismuth	209-2	1537619	1558022	1574440	1556694	1.18	cps
Boron	10-1	1300	1442	1383	1375	5.18	cps
Boron	11-1	5535	6185	6010	5910	5.69	cps
Cadmium	111-1	1520	1630	1653	1601	4.43	cps
Cadmium	106-1	1775	1859	1934	1856	4.27	cps
Cadmium	108-1	50	42	25	39	32.73	cps
Calcium	43-1	301185	301971	302913	302023	0.29	cps
Calcium	44-1	5027107	4988841	5030311	5015420	0.46	cps
Chromium	52-2	5378	5311	5444	5378	1.24	cps
Cobalt	59-2	5618	5188	5548	5451	4.23	cps
Copper	63-2	41208	41686	40843	41246	1.02	cps
Dysprosium	156-1	6610	5626	5827	6021	8.64	cps
Dysprosium	156-2	1513	1540	1627	1560	3.80	cps
Erbium	164-1	6043	6302	6385	6243	2.86	cps
Erbium	164-2	1233	1280	1247	1253	1.92	cps
Gadolinium	160-1	6802	6535	7019	6785	3.57	cps
Gadolinium	160-2	1910	1947	1874	1910	1.92	cps
Holmium	165-1	9754668	9399062	9621428	9591720	1.87	cps
Holmium	165-2	2157137	2145691	2145658	2149496	0.31	cps
Indium	115-1	9091234	8642318	8936988	8890180	2.57	cps
Indium	115-2	330992	332807	335311	333037	0.65	cps
Iron	56-2	9023370	8896765	8934203	8951446	0.73	cps
Iron	57-2	224751	220516	219272	221513	1.30	cps
Krypton	83-1	360	297	337	331	9.67	cps
Lead	206-1	269931	272252	270653	270945	0.44	cps
Lead	207-1	222399	221932	222531	222287	0.14	cps
Lead	208-1	1044279	1044951	1039497	1042909	0.29	cps
Lithium	6-1	1784748	1700820	1801491	1762353	3.06	cps
Magnesium	24-2	182845	179790	174002	178879	2.51	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-19	Instrumnet Name :	P8
Client Sample ID :	MJHS07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:52:56	DataFile Name :	119SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	86452	86707	85976	86378	0.43	cps
Molybdenum	94-1	2684	2509	5913	3702	51.78	cps
Molybdenum	95-1	3417	3459	3534	3470	1.70	cps
Molybdenum	96-1	4787	4026	4318	4377	8.77	cps
Molybdenum	97-1	2200	2242	2200	2214	1.09	cps
Molybdenum	98-1	5785	5243	5701	5576	5.23	cps
Neodymium	150-1	5848	5581	5875	5768	2.81	cps
Neodymium	150-2	833	800	773	802	3.75	cps
Nickel	60-2	4794	4778	4624	4732	1.98	cps
Phosphorus	31-2	317	317	275	303	7.95	cps
Potassium	39-2	6935	6969	7302	7069	2.87	cps
Rhodium	103-1	9007148	8481867	8777316	8755444	3.01	cps
Rhodium	103-2	2246868	2237644	2282231	2255581	1.04	cps
Scandium	45-1	6443542	6173933	6339642	6319039	2.15	cps
Scandium	45-2	42147	41538	42788	42158	1.48	cps
Selenium	77-2	17	0	10	9	94.38	cps
Selenium	78-2	9	4	7	7	41.70	cps
Selenium	82-1	-28	60	11	15	302.75	cps
Silicon	28-1	5076701	5479174	4592205	5049360	8.80	cps
Silver	109-1	11222	12456	11322	11667	5.88	cps
Silver	107-1	11998	12473	12139	12203	2.00	cps
Sodium	23-2	215693	215553	218580	216609	0.79	cps
Strontium	86-1	358134	358029	358652	358272	0.09	cps
Strontium	88-1	3186554	3186251	3158722	3177175	0.50	cps
Sulfur	34-1	421064	424542	432089	425898	1.32	cps
Terbium	159-1	10355038	9795987	10163790	10104938	2.81	cps
Terbium	159-2	2029341	2047567	2077469	2051459	1.18	cps
Thallium	203-1	175	108	92	125	35.28	cps
Thallium	205-1	183	358	225	256	35.77	cps
Tin	118-1	23830	23104	23890	23608	1.85	cps
Titanium	47-1	29338	16836	17213	21129	33.66	cps
Uranium	238-1	5026	4918	4851	4932	1.79	cps
Vanadium	51-2	4951	5031	4811	4931	2.26	cps
Yttrium	89-1	10307259	9765010	10120127	10064132	2.74	cps
Yttrium	89-2	261260	260907	265311	262493	0.93	cps
Zinc	66-2	7632	7856	7726	7738	1.45	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-19	Instrumnet Name :	P8
Client Sample ID :	MJHS07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:52:56	DataFile Name :	119SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1800	2134	7388	3774	83.05	cps
Zirconium	91-1	834	667	1277	926	34.05	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : J3657-20 Instrumnet Name : P8
 Client Sample ID : MJHS08 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-25 19:56:14 DataFile Name : 120SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30828	29540	30718	30362	2.35	cps
Antimony	121-1	9937	9620	9829	9796	1.65	cps
Arsenic	75-2	34094	33620	34810	34175	1.75	cps
Barium	135-1	58405	55773	57744	57307	2.39	cps
Barium	137-1	99113	100676	103030	100940	1.95	cps
Beryllium	9-1	483	622	594	567	12.97	cps
Bismuth	209-1	5994002	5875144	5891607	5920251	1.09	cps
Bismuth	209-2	1552587	1534483	1550556	1545876	0.64	cps
Boron	10-1	992	1142	950	1028	9.81	cps
Boron	11-1	4876	5068	4835	4926	2.52	cps
Cadmium	111-1	3460	3364	3264	3363	2.93	cps
Cadmium	106-1	2234	2242	2000	2159	6.36	cps
Cadmium	108-1	183	217	183	194	9.90	cps
Calcium	43-1	465929	463417	467839	465728	0.48	cps
Calcium	44-1	7782464	7717562	7719331	7739786	0.48	cps
Chromium	52-2	8166	8186	8129	8160	0.35	cps
Cobalt	59-2	22315	22525	21988	22276	1.22	cps
Copper	63-2	62068	62081	61566	61905	0.47	cps
Dysprosium	156-1	9079	8945	9212	9079	1.47	cps
Dysprosium	156-2	2574	2374	2290	2412	6.04	cps
Erbium	164-1	9037	9045	9404	9162	2.29	cps
Erbium	164-2	1763	1940	1847	1850	4.78	cps
Gadolinium	160-1	9521	10046	9871	9812	2.73	cps
Gadolinium	160-2	2737	2774	2790	2767	0.99	cps
Holmium	165-1	9947639	9825137	9664935	9812570	1.44	cps
Holmium	165-2	2121137	2132400	2152648	2135395	0.75	cps
Indium	115-1	9013404	9024282	8933263	8990316	0.55	cps
Indium	115-2	330770	327660	330985	329805	0.56	cps
Iron	56-2	14077413	14084804	13868148	14010121	0.88	cps
Iron	57-2	348000	342721	343543	344754	0.82	cps
Krypton	83-1	310	340	313	321	5.12	cps
Lead	206-1	456881	456200	454022	455701	0.33	cps
Lead	207-1	371223	369651	373113	371329	0.47	cps
Lead	208-1	1739443	1748523	1754188	1747385	0.43	cps
Lithium	6-1	1789516	1795209	1763346	1782690	0.95	cps
Magnesium	24-2	272940	273256	267855	271350	1.12	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-20	Instrumnet Name :	P8
Client Sample ID :	MJHS08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:56:14	DataFile Name :	120SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	132286	132538	130429	131751	0.87	cps
Molybdenum	94-1	3660	2976	14806	7147	92.92	cps
Molybdenum	95-1	3709	3967	3759	3812	3.60	cps
Molybdenum	96-1	4334	6148	5779	5420	17.68	cps
Molybdenum	97-1	2534	2459	2425	2473	2.24	cps
Molybdenum	98-1	5576	6443	5993	6004	7.22	cps
Neodymium	150-1	8930	8750	9037	8906	1.63	cps
Neodymium	150-2	1017	993	1090	1033	4.88	cps
Nickel	60-2	14668	14508	14411	14529	0.89	cps
Phosphorus	31-2	333	417	450	400	15.02	cps
Potassium	39-2	14742	14468	15996	15069	5.41	cps
Rhodium	103-1	8886530	8959503	8859827	8901953	0.58	cps
Rhodium	103-2	2213595	2223255	2226473	2221108	0.30	cps
Scandium	45-1	6442960	6462494	6409285	6438246	0.42	cps
Scandium	45-2	41882	40782	41491	41385	1.35	cps
Selenium	77-2	10	3	30	14	96.09	cps
Selenium	78-2	15	13	9	12	22.89	cps
Selenium	82-1	173	143	161	159	9.51	cps
Silicon	28-1	8997278	9767082	9298406	9354256	4.15	cps
Silver	109-1	33785	34169	35172	34375	2.08	cps
Silver	107-1	35740	36300	35398	35812	1.27	cps
Sodium	23-2	216263	211966	212217	213482	1.13	cps
Strontium	86-1	556699	558891	559823	558471	0.29	cps
Strontium	88-1	4952264	4903717	4956783	4937588	0.60	cps
Sulfur	34-1	632810	631642	633760	632737	0.17	cps
Terbium	159-1	10386281	10368384	10117294	10290653	1.46	cps
Terbium	159-2	2069375	2029606	2050055	2049679	0.97	cps
Thallium	203-1	217	183	150	183	18.18	cps
Thallium	205-1	433	358	350	381	12.06	cps
Tin	118-1	1950	1942	2000	1964	1.61	cps
Titanium	47-1	17085	10115	15942	14380	25.99	cps
Uranium	238-1	1784	1850	2117	1917	9.21	cps
Vanadium	51-2	5588	5338	5348	5425	2.61	cps
Yttrium	89-1	10351907	10161345	10133372	10215541	1.16	cps
Yttrium	89-2	262704	260901	265106	262904	0.80	cps
Zinc	66-2	20128	19604	19945	19892	1.34	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-20	Instrumnet Name :	P8
Client Sample ID :	MJHS08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:56:14	DataFile Name :	120SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4950	1909	5727	4195	48.10	cps
Zirconium	91-1	625	1217	1151	998	32.51	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-21	Instrumnet Name :	P8
Client Sample ID :	MJHS09	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:59:34	DataFile Name :	121SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21484	21676	21718	21626	0.58	cps
Antimony	121-1	8912	8778	9028	8906	1.41	cps
Arsenic	75-2	15518	15878	15498	15631	1.37	cps
Barium	135-1	13775	14686	14100	14187	3.26	cps
Barium	137-1	26549	26360	25954	26288	1.16	cps
Beryllium	9-1	372	433	306	370	17.25	cps
Bismuth	209-1	6175046	5906713	5628820	5903526	4.63	cps
Bismuth	209-2	1533900	1535249	1548554	1539235	0.53	cps
Boron	10-1	1067	1342	1475	1295	16.09	cps
Boron	11-1	6785	6227	7152	6721	6.93	cps
Cadmium	111-1	1992	1781	2048	1941	7.25	cps
Cadmium	106-1	1867	1684	1942	1831	7.26	cps
Cadmium	108-1	63	79	88	76	16.66	cps
Calcium	43-1	374415	378676	379464	377518	0.72	cps
Calcium	44-1	6173296	6233643	6228422	6211787	0.54	cps
Chromium	52-2	7072	6908	6772	6917	2.17	cps
Cobalt	59-2	9790	9423	9550	9588	1.94	cps
Copper	63-2	48468	47421	47538	47809	1.20	cps
Dysprosium	156-1	7261	7194	7336	7263	0.98	cps
Dysprosium	156-2	1800	1920	1830	1850	3.38	cps
Erbium	164-1	7336	7227	7603	7389	2.61	cps
Erbium	164-2	1503	1467	1553	1508	2.89	cps
Gadolinium	160-1	7844	8070	7519	7811	3.54	cps
Gadolinium	160-2	2244	2314	2150	2236	3.67	cps
Holmium	165-1	10164155	9709459	9227171	9700261	4.83	cps
Holmium	165-2	2122390	2102376	2115243	2113336	0.48	cps
Indium	115-1	9265027	9045137	8580241	8963468	3.90	cps
Indium	115-2	326894	326470	331836	328400	0.91	cps
Iron	56-2	12853931	12778967	12781362	12804754	0.33	cps
Iron	57-2	319413	313569	314023	315668	1.03	cps
Krypton	83-1	317	360	327	334	6.78	cps
Lead	206-1	274649	280061	279927	278212	1.11	cps
Lead	207-1	223311	230703	228157	227390	1.65	cps
Lead	208-1	1054015	1078263	1075101	1069126	1.23	cps
Lithium	6-1	1834817	1767915	1687202	1763311	4.19	cps
Magnesium	24-2	223167	223649	223887	223568	0.16	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-21	Instrumnet Name :	P8
Client Sample ID :	MJHS09	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:59:34	DataFile Name :	121SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	110630	110859	108359	109949	1.26	cps
Molybdenum	94-1	4744	6451	17512	9569	72.44	cps
Molybdenum	95-1	6977	6944	7135	7019	1.46	cps
Molybdenum	96-1	7502	7419	8070	7664	4.62	cps
Molybdenum	97-1	4092	4401	4251	4248	3.63	cps
Molybdenum	98-1	10996	10463	11272	10910	3.77	cps
Neodymium	150-1	6802	6922	6589	6771	2.49	cps
Neodymium	150-2	983	803	890	892	10.09	cps
Nickel	60-2	7916	7786	7576	7759	2.21	cps
Phosphorus	31-2	350	267	283	300	14.70	cps
Potassium	39-2	9278	9929	10304	9837	5.28	cps
Rhodium	103-1	9128899	8807009	8401759	8779223	4.15	cps
Rhodium	103-2	2241899	2192961	2242890	2225917	1.28	cps
Scandium	45-1	6625533	6427706	6119763	6391001	3.99	cps
Scandium	45-2	41902	41655	43260	42272	2.04	cps
Selenium	77-2	13	13	13	13	0.00	cps
Selenium	78-2	15	7	9	10	36.70	cps
Selenium	82-1	78	21	81	60	55.74	cps
Silicon	28-1	5685191	5767331	6615319	6022614	8.55	cps
Silver	109-1	14250	13724	14216	14063	2.09	cps
Silver	107-1	14809	14592	14149	14517	2.31	cps
Sodium	23-2	300158	304425	299647	301410	0.87	cps
Strontium	86-1	441676	449045	449103	446608	0.96	cps
Strontium	88-1	3909861	3911913	3992317	3938030	1.19	cps
Sulfur	34-1	479573	486344	487777	484565	0.90	cps
Terbium	159-1	10653031	10291380	9728337	10224249	4.56	cps
Terbium	159-2	2087165	2025837	2072682	2061895	1.55	cps
Thallium	203-1	142	75	142	119	32.23	cps
Thallium	205-1	225	342	317	294	20.86	cps
Tin	118-1	12006	11973	12173	12050	0.89	cps
Titanium	47-1	24414	28641	24773	25943	9.03	cps
Uranium	238-1	9154	9663	9020	9279	3.65	cps
Vanadium	51-2	5558	5768	5775	5700	2.16	cps
Yttrium	89-1	10432791	10224536	9602708	10086678	4.28	cps
Yttrium	89-2	261577	260124	262674	261458	0.49	cps
Zinc	66-2	11992	12002	12005	12000	0.06	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-21	Instrumnet Name :	P8
Client Sample ID :	MJHS09	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 19:59:34	DataFile Name :	121SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	21044	4093	3658	9598	103.30	cps
Zirconium	91-1	934	3044	675	1551	83.80	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-22	Instrumnet Name :	P8
Client Sample ID :	MJHS10	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:02:53	DataFile Name :	122SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17470	17428	17370	17423	0.29	cps
Antimony	121-1	3251	3392	3667	3437	6.17	cps
Arsenic	75-2	9192	9275	9381	9283	1.02	cps
Barium	135-1	9846	10764	10597	10402	4.70	cps
Barium	137-1	17247	16804	19002	17684	6.57	cps
Beryllium	9-1	206	256	256	239	12.09	cps
Bismuth	209-1	5932591	6087208	5877930	5965910	1.82	cps
Bismuth	209-2	1541585	1508385	1470651	1506874	2.36	cps
Boron	10-1	1525	1784	1667	1659	7.80	cps
Boron	11-1	6969	7552	8069	7530	7.31	cps
Cadmium	111-1	2356	2501	3084	2647	14.55	cps
Cadmium	106-1	1834	1992	2854	2226	24.66	cps
Cadmium	108-1	104	63	121	96	31.35	cps
Calcium	43-1	335523	333757	338262	335847	0.68	cps
Calcium	44-1	5583504	5548682	5538008	5556731	0.43	cps
Chromium	52-2	5928	5848	5528	5768	3.67	cps
Cobalt	59-2	7579	7529	7445	7518	0.90	cps
Copper	63-2	33691	34379	33434	33835	1.44	cps
Dysprosium	156-1	5143	5518	5385	5349	3.56	cps
Dysprosium	156-2	1440	1327	1277	1348	6.21	cps
Erbium	164-1	5610	5060	5551	5407	5.59	cps
Erbium	164-2	1247	1037	1060	1115	10.33	cps
Gadolinium	160-1	6143	6369	6235	6249	1.81	cps
Gadolinium	160-2	1717	1633	1530	1627	5.75	cps
Holmium	165-1	9729575	10016715	9870900	9872397	1.45	cps
Holmium	165-2	2118470	2121251	2036605	2092109	2.30	cps
Indium	115-1	9006517	9225162	9027696	9086458	1.33	cps
Indium	115-2	332404	324439	317673	324839	2.27	cps
Iron	56-2	8789105	8829664	8722366	8780378	0.62	cps
Iron	57-2	217177	218689	217007	217624	0.43	cps
Krypton	83-1	363	347	323	344	5.83	cps
Lead	206-1	128798	128847	129173	128939	0.16	cps
Lead	207-1	106191	105670	105676	105846	0.28	cps
Lead	208-1	500638	495174	497685	497832	0.55	cps
Lithium	6-1	1768236	1790485	1751647	1770123	1.10	cps
Magnesium	24-2	192860	194471	193808	193713	0.42	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-22	Instrumnet Name :	P8
Client Sample ID :	MJHS10	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:02:53	DataFile Name :	122SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	96692	97272	95654	96539	0.85	cps
Molybdenum	94-1	3634	4997	4060	4230	16.48	cps
Molybdenum	95-1	4734	4576	4409	4573	3.55	cps
Molybdenum	96-1	5385	5618	5218	5407	3.72	cps
Molybdenum	97-1	3351	2934	3092	3126	6.73	cps
Molybdenum	98-1	7678	6444	7494	7205	9.24	cps
Neodymium	150-1	4854	5041	5148	5014	2.96	cps
Neodymium	150-2	630	603	657	630	4.23	cps
Nickel	60-2	5928	5508	5511	5649	4.28	cps
Phosphorus	31-2	225	258	208	231	11.04	cps
Potassium	39-2	9346	9638	8812	9265	4.52	cps
Rhodium	103-1	8856952	8991420	8736859	8861744	1.44	cps
Rhodium	103-2	2223595	2199961	2130257	2184604	2.22	cps
Scandium	45-1	6368618	6540770	6346220	6418536	1.66	cps
Scandium	45-2	42427	42200	40853	41827	2.03	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	7	6	0	4	89.21	cps
Selenium	82-1	-25	-7	10	-7	-236.55	cps
Silicon	28-1	5128561	5546032	4722250	5132281	8.03	cps
Silver	109-1	19532	19515	19532	19526	0.05	cps
Silver	107-1	20792	20867	20441	20700	1.10	cps
Sodium	23-2	422928	423452	425547	423976	0.33	cps
Strontium	86-1	392884	389332	392324	391514	0.49	cps
Strontium	88-1	3551680	3510715	3481660	3514685	1.00	cps
Sulfur	34-1	519006	517275	516437	517573	0.25	cps
Terbium	159-1	10166926	10406075	10239620	10270874	1.19	cps
Terbium	159-2	2078171	2008106	1937256	2007844	3.51	cps
Thallium	203-1	92	108	58	86	29.56	cps
Thallium	205-1	242	392	292	308	24.77	cps
Tin	118-1	10571	10496	10738	10602	1.17	cps
Titanium	47-1	27760	21226	21958	23648	15.14	cps
Uranium	238-1	5730	5160	5560	5483	5.34	cps
Vanadium	51-2	4444	4204	4344	4331	2.79	cps
Yttrium	89-1	10172870	10303710	10132512	10203031	0.88	cps
Yttrium	89-2	261910	256776	251142	256609	2.10	cps
Zinc	66-2	8923	8753	8786	8821	1.02	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-22	Instrumnet Name :	P8
Client Sample ID :	MJHS10	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:02:53	DataFile Name :	122SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2067	2467	2534	2356	10.72	cps
Zirconium	91-1	517	667	942	708	30.44	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV036	Instrumnet Name :	P8
Client Sample ID :	CCV036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:18:20	DataFile Name :	125CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	238532	238269	235311	237371	0.75	cps
Antimony	121-1	3719447	3771450	3802823	3764573	1.12	cps
Arsenic	75-2	39417	39196	38676	39097	0.97	cps
Barium	135-1	3849846	3912771	3929903	3897507	1.08	cps
Barium	137-1	6611520	6740516	6646984	6666340	1.00	cps
Beryllium	9-1	640771	645688	648797	645086	0.63	cps
Bismuth	209-1	6205936	6199353	6148512	6184600	0.51	cps
Bismuth	209-2	1604046	1562318	1564174	1576846	1.50	cps
Boron	10-1	67861	70633	71780	70091	2.87	cps
Boron	11-1	314138	326526	333873	324846	3.07	cps
Cadmium	111-1	787995	782928	792998	787973	0.64	cps
Cadmium	106-1	85068	84237	84254	84520	0.56	cps
Cadmium	108-1	57464	56439	55552	56485	1.69	cps
Calcium	43-1	4392397	4358608	4379658	4376887	0.39	cps
Calcium	44-1	70875333	70660714	71235254	70923767	0.41	cps
Chromium	52-2	365117	365489	363474	364694	0.29	cps
Cobalt	59-2	755862	765065	752886	757937	0.84	cps
Copper	63-2	1290887	1289279	1278826	1286331	0.51	cps
Dysprosium	156-1	100	75	8	61	77.55	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Erbium	164-1	17	50	58	42	52.91	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-1	50	92	50	64	37.66	cps
Gadolinium	160-2	17	23	7	16	53.90	cps
Holmium	165-1	10454534	10434373	10609384	10499431	0.91	cps
Holmium	165-2	2249484	2149216	2191805	2196835	2.29	cps
Indium	115-1	9158635	9179826	9307022	9215161	0.87	cps
Indium	115-2	327752	319259	324117	323710	1.32	cps
Iron	56-2	51193455	51126430	50821030	51046972	0.39	cps
Iron	57-2	1256972	1258857	1269219	1261683	0.52	cps
Krypton	83-1	380	343	290	338	13.40	cps
Lead	206-1	2061389	2041063	2073566	2058673	0.80	cps
Lead	207-1	1843710	1847388	1854970	1848689	0.31	cps
Lead	208-1	8244959	8316896	8390134	8317329	0.87	cps
Lithium	6-1	1815295	1810764	1836390	1820816	0.75	cps
Magnesium	24-2	6044668	6029218	6070867	6048251	0.35	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV036	Instrumnet Name :	P8
Client Sample ID :	CCV036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:18:20	DataFile Name :	125CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	187537	186811	185707	186685	0.49	cps
Molybdenum	94-1	6737622	6766195	6784252	6762690	0.35	cps
Molybdenum	95-1	8253765	8302177	8315389	8290443	0.39	cps
Molybdenum	96-1	9190200	9224025	9197234	9203820	0.19	cps
Molybdenum	97-1	5264604	5343108	5299658	5302457	0.74	cps
Molybdenum	98-1	13074547	13294842	13250364	13206585	0.88	cps
Neodymium	150-1	180	107	167	151	25.85	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	225597	225690	225007	225431	0.16	cps
Phosphorus	31-2	3484	3976	3767	3742	6.60	cps
Potassium	39-2	1491769	1517798	1488473	1499347	1.07	cps
Rhodium	103-1	8557243	8660905	8662563	8626904	0.70	cps
Rhodium	103-2	2157169	2085595	2129988	2124251	1.70	cps
Scandium	45-1	6375297	6363083	6466933	6401771	0.89	cps
Scandium	45-2	43176	41415	41963	42185	2.14	cps
Selenium	77-2	247	223	297	256	14.66	cps
Selenium	78-2	933	806	844	861	7.61	cps
Selenium	82-1	52102	52710	53097	52636	0.95	cps
Silicon	28-1	2182808	2218415	2254300	2218508	1.61	cps
Silver	109-1	3827257	3788827	3798879	3804987	0.52	cps
Silver	107-1	4006051	4033349	4012596	4017332	0.35	cps
Sodium	23-2	14109078	14255116	14114495	14159563	0.58	cps
Strontium	86-1	1019587	1016266	1027566	1021139	0.57	cps
Strontium	88-1	8971321	8866391	9037843	8958519	0.96	cps
Sulfur	34-1	701606	703955	711972	705844	0.77	cps
Terbium	159-1	10898737	10991598	10953479	10947938	0.43	cps
Terbium	159-2	2133420	2080499	2118102	2110674	1.29	cps
Thallium	203-1	2532332	2533244	2552319	2539298	0.44	cps
Thallium	205-1	5930796	6034392	6044958	6003382	1.05	cps
Tin	118-1	2418554	2423191	2415545	2419097	0.16	cps
Titanium	47-1	2481926	2508827	2491156	2493970	0.55	cps
Uranium	238-1	7416394	7504155	7445013	7455187	0.60	cps
Vanadium	51-2	261813	266161	263989	263988	0.82	cps
Yttrium	89-1	10192145	10248595	10302959	10247900	0.54	cps
Yttrium	89-2	263110	256218	260013	259780	1.33	cps
Zinc	66-2	105984	107173	105538	106232	0.80	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV036	Instrumnet Name :	P8
Client Sample ID :	CCV036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:18:20	DataFile Name :	125CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5660182	5675563	5731219	5688988	0.66	cps
Zirconium	91-1	1238388	1246252	1252723	1245788	0.58	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB036	Instrumnet Name :	P8
Client Sample ID :	CCB036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:29:46	DataFile Name :	128CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	33	25	33.32	cps
Antimony	121-1	1567	1317	1408	1431	8.84	cps
Arsenic	75-2	9	9	11	10	10.81	cps
Barium	135-1	67	25	17	36	74.18	cps
Barium	137-1	75	67	67	69	6.93	cps
Beryllium	9-1	72	106	106	94	20.37	cps
Bismuth	209-1	6703034	6570165	6175093	6482764	4.24	cps
Bismuth	209-2	1800018	1827920	1777793	1801911	1.39	cps
Boron	10-1	650	425	692	589	24.36	cps
Boron	11-1	2775	2525	2842	2714	6.15	cps
Cadmium	111-1	1387	1362	1319	1356	2.55	cps
Cadmium	106-1	1959	1950	1850	1920	3.14	cps
Cadmium	108-1	25	17	8	17	50.01	cps
Calcium	43-1	842	725	800	789	7.50	cps
Calcium	44-1	26159	25725	26067	25984	0.88	cps
Chromium	52-2	790	790	790	790	0.00	cps
Cobalt	59-2	53	53	43	50	11.55	cps
Copper	63-2	270	263	270	268	1.44	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-1	58	108	83	83	30.00	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Holmium	165-1	10676812	10612226	9950139	10413059	3.86	cps
Holmium	165-2	2291946	2352874	2336316	2327045	1.35	cps
Indium	115-1	9935855	9713930	9160003	9603263	4.16	cps
Indium	115-2	359377	362642	361252	361090	0.45	cps
Iron	56-2	2156	2045	2145	2115	2.89	cps
Iron	57-2	106	72	50	76	36.83	cps
Krypton	83-1	373	303	353	343	10.50	cps
Lead	206-1	289	272	333	298	10.60	cps
Lead	207-1	361	178	244	261	35.54	cps
Lead	208-1	1378	1150	1228	1252	9.25	cps
Lithium	6-1	1936849	1871654	1747796	1852100	5.18	cps
Magnesium	24-2	225	183	267	225	18.52	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB036	Instrumnet Name :	P8
Client Sample ID :	CCB036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:29:46	DataFile Name :	128CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	43	40	53	46	15.23	cps
Molybdenum	94-1	717	825	667	736	10.99	cps
Molybdenum	95-1	592	550	542	561	4.78	cps
Molybdenum	96-1	667	692	617	658	5.80	cps
Molybdenum	97-1	375	425	342	381	11.02	cps
Molybdenum	98-1	867	750	842	820	7.50	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	30	37	37	18.18	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	2234	2217	2050	2167	4.68	cps
Rhodium	103-1	9680799	9437233	9037837	9385290	3.46	cps
Rhodium	103-2	2429939	2432093	2420942	2427658	0.24	cps
Scandium	45-1	6835118	6664616	6348840	6616191	3.73	cps
Scandium	45-2	44738	44470	44470	44560	0.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	2	4	0	2	100.00	cps
Selenium	82-1	-75	-31	-43	-50	-45.74	cps
Silicon	28-1	346108	346652	347860	346873	0.26	cps
Silver	109-1	100	217	142	153	38.70	cps
Silver	107-1	142	150	92	128	24.69	cps
Sodium	23-2	6468	6527	6343	6446	1.45	cps
Strontium	86-1	483	450	467	467	3.57	cps
Strontium	88-1	200	242	117	186	34.20	cps
Sulfur	34-1	407317	408534	408224	408025	0.15	cps
Terbium	159-1	11292442	11074392	10499944	10955593	3.74	cps
Terbium	159-2	2216058	2262006	2253687	2243917	1.09	cps
Thallium	203-1	292	225	333	283	19.29	cps
Thallium	205-1	575	600	750	642	14.75	cps
Tin	118-1	950	850	642	814	19.33	cps
Titanium	47-1	192	225	200	206	8.44	cps
Uranium	238-1	92	108	33	78	50.63	cps
Vanadium	51-2	3	3	17	8	99.04	cps
Yttrium	89-1	11055360	10684082	10036288	10591910	4.87	cps
Yttrium	89-2	280153	281617	279931	280567	0.33	cps
Zinc	66-2	103	100	77	93	15.57	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB036	Instrumnet Name :	P8
Client Sample ID :	CCB036	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:29:46	DataFile Name :	128CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1325	1175	1308	1270	6.48	cps
Zirconium	91-1	267	275	308	283	7.78	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-01	Instrumnet Name :	P8
Client Sample ID :	MJHS11	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:33:06	DataFile Name :	129SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	45992	44571	46628	45731	2.30	cps
Antimony	121-1	4351	4126	4259	4245	2.67	cps
Arsenic	75-2	9085	9020	8983	9029	0.57	cps
Barium	135-1	18364	19741	18113	18739	4.68	cps
Barium	137-1	31431	32450	32626	32169	2.01	cps
Beryllium	9-1	289	317	339	315	7.96	cps
Bismuth	209-1	6590568	6455473	6615280	6553774	1.31	cps
Bismuth	209-2	1718949	1784613	1762344	1755302	1.90	cps
Boron	10-1	3601	3459	3909	3656	6.29	cps
Boron	11-1	17002	18070	17653	17575	3.06	cps
Cadmium	111-1	2317	2350	2134	2267	5.14	cps
Cadmium	106-1	2192	2242	2109	2181	3.09	cps
Cadmium	108-1	67	46	67	60	20.15	cps
Calcium	43-1	578594	576429	571704	575575	0.61	cps
Calcium	44-1	9579775	9413295	9417174	9470082	1.00	cps
Chromium	52-2	13123	13353	13553	13343	1.61	cps
Cobalt	59-2	8176	8106	8146	8143	0.43	cps
Copper	63-2	31132	29942	30537	30537	1.95	cps
Dysprosium	156-1	6477	6627	6444	6516	1.50	cps
Dysprosium	156-2	1627	1527	1497	1550	4.39	cps
Erbium	164-1	6410	6752	6027	6396	5.67	cps
Erbium	164-2	1060	1347	1333	1247	12.98	cps
Gadolinium	160-1	7011	6735	6902	6883	2.01	cps
Gadolinium	160-2	1947	1920	1904	1924	1.14	cps
Holmium	165-1	10709569	10560470	10700047	10656695	0.78	cps
Holmium	165-2	2254631	2333012	2290646	2292763	1.71	cps
Indium	115-1	9809008	9730546	9632570	9724041	0.91	cps
Indium	115-2	351151	361503	349602	354085	1.83	cps
Iron	56-2	12317091	12086457	12223614	12209054	0.95	cps
Iron	57-2	301645	296840	298579	299021	0.81	cps
Krypton	83-1	327	347	293	322	8.36	cps
Lead	206-1	168549	168121	167052	167907	0.46	cps
Lead	207-1	136487	137925	138111	137508	0.65	cps
Lead	208-1	644148	646770	645473	645463	0.20	cps
Lithium	6-1	1886067	1882660	1881293	1883340	0.13	cps
Magnesium	24-2	230896	227425	226197	228173	1.07	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-01	Instrumnet Name :	P8
Client Sample ID :	MJHS11	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:33:06	DataFile Name :	129SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	72497	71535	72018	72017	0.67	cps
Molybdenum	94-1	5768	5393	5385	5515	3.97	cps
Molybdenum	95-1	4876	4626	5076	4859	4.64	cps
Molybdenum	96-1	6828	5877	5860	6188	8.96	cps
Molybdenum	97-1	3151	3051	3176	3126	2.12	cps
Molybdenum	98-1	7678	7703	7686	7689	0.17	cps
Neodymium	150-1	6635	6408	6669	6571	2.15	cps
Neodymium	150-2	877	787	747	803	8.29	cps
Nickel	60-2	7315	7199	7165	7226	1.09	cps
Phosphorus	31-2	317	300	183	267	27.24	cps
Potassium	39-2	13417	12640	11864	12640	6.14	cps
Rhodium	103-1	9595644	9442206	9348501	9462117	1.32	cps
Rhodium	103-2	2307946	2436900	2371754	2372200	2.72	cps
Scandium	45-1	6901114	6755763	6779778	6812218	1.14	cps
Scandium	45-2	43822	45497	44989	44769	1.92	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	2	11	7	7	68.65	cps
Selenium	82-1	45	-16	82	37	133.31	cps
Silicon	28-1	7026475	7020129	6922936	6989846	0.83	cps
Silver	109-1	9854	10546	10821	10407	4.79	cps
Silver	107-1	11247	10713	11272	11077	2.85	cps
Sodium	23-2	416794	409087	418831	414904	1.24	cps
Strontium	86-1	539943	538008	536379	538110	0.33	cps
Strontium	88-1	4781388	4780761	4772289	4778146	0.11	cps
Sulfur	34-1	493221	492656	488110	491329	0.57	cps
Terbium	159-1	11286136	11022533	11193900	11167523	1.20	cps
Terbium	159-2	2181207	2259702	2202270	2214393	1.83	cps
Thallium	203-1	892	792	858	847	6.01	cps
Thallium	205-1	2284	2392	2225	2300	3.68	cps
Tin	118-1	10279	9921	9679	9960	3.03	cps
Titanium	47-1	99211	101856	96732	99266	2.58	cps
Uranium	238-1	12624	13491	13007	13041	3.33	cps
Vanadium	51-2	11932	12182	11475	11863	3.02	cps
Yttrium	89-1	11044842	10810326	10919469	10924879	1.07	cps
Yttrium	89-2	276436	283375	277364	279058	1.35	cps
Zinc	66-2	8496	8253	8656	8468	2.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-01	Instrumnet Name :	P8
Client Sample ID :	MJHS11	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:33:06	DataFile Name :	129SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7786	7136	7344	7422	4.48	cps
Zirconium	91-1	1925	1792	1567	1761	10.29	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-02	Instrumnet Name :	P8
Client Sample ID :	MJHS12	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:36:25	DataFile Name :	130SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22611	21784	22352	22249	1.90	cps
Antimony	121-1	4067	4067	3751	3962	4.62	cps
Arsenic	75-2	8184	7856	7763	7934	2.79	cps
Barium	135-1	14116	13891	14534	14181	2.30	cps
Barium	137-1	24916	23914	26673	25168	5.55	cps
Beryllium	9-1	267	311	239	272	13.38	cps
Bismuth	209-1	6546120	6546168	6391336	6494541	1.38	cps
Bismuth	209-2	1725115	1710325	1743105	1726182	0.95	cps
Boron	10-1	1192	1383	1350	1308	7.83	cps
Boron	11-1	6010	6218	6343	6191	2.72	cps
Cadmium	111-1	2409	2723	2436	2523	6.89	cps
Cadmium	106-1	1917	2384	1925	2075	12.87	cps
Cadmium	108-1	71	83	100	85	17.27	cps
Calcium	43-1	375179	382033	372410	376540	1.32	cps
Calcium	44-1	6254357	6267679	6208315	6243451	0.50	cps
Chromium	52-2	5414	5825	5918	5719	4.68	cps
Cobalt	59-2	7992	8076	7959	8009	0.75	cps
Copper	63-2	25140	24859	25123	25041	0.63	cps
Dysprosium	156-1	5710	5785	5627	5707	1.39	cps
Dysprosium	156-2	1263	1323	1340	1309	3.08	cps
Erbium	164-1	6502	6010	6377	6296	4.06	cps
Erbium	164-2	1230	1283	1317	1277	3.42	cps
Gadolinium	160-1	6344	5868	5877	6029	4.51	cps
Gadolinium	160-2	1783	1797	1657	1746	4.43	cps
Holmium	165-1	10710476	10518545	10488652	10572557	1.14	cps
Holmium	165-2	2312980	2264437	2312341	2296586	1.21	cps
Indium	115-1	9731469	9651379	9710384	9697744	0.43	cps
Indium	115-2	354880	349280	350342	351501	0.85	cps
Iron	56-2	8807176	8786857	8863764	8819265	0.45	cps
Iron	57-2	218085	217093	218734	217971	0.38	cps
Krypton	83-1	297	390	357	348	13.60	cps
Lead	206-1	77755	78441	76770	77655	1.08	cps
Lead	207-1	64329	64079	63861	64090	0.37	cps
Lead	208-1	301209	301826	297337	300124	0.81	cps
Lithium	6-1	1881723	1882595	1857625	1873981	0.76	cps
Magnesium	24-2	218427	216869	218489	217928	0.42	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-02	Instrumnet Name :	P8
Client Sample ID :	MJHS12	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:36:25	DataFile Name :	130SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	111864	112878	113140	112627	0.60	cps
Molybdenum	94-1	3727	4080	3126	3644	13.24	cps
Molybdenum	95-1	4393	4176	4493	4354	3.72	cps
Molybdenum	96-1	5143	5076	4876	5032	2.76	cps
Molybdenum	97-1	2759	2567	2925	2750	6.52	cps
Molybdenum	98-1	6510	6452	7211	6724	6.28	cps
Neodymium	150-1	5675	5648	5915	5746	2.56	cps
Neodymium	150-2	723	680	787	730	7.35	cps
Nickel	60-2	6495	6652	6345	6497	2.36	cps
Phosphorus	31-2	200	192	242	211	12.69	cps
Potassium	39-2	9254	8945	8970	9056	1.89	cps
Rhodium	103-1	9495622	9474208	9403742	9457857	0.51	cps
Rhodium	103-2	2393279	2356790	2387212	2379093	0.82	cps
Scandium	45-1	6741966	6771658	6683787	6732470	0.66	cps
Scandium	45-2	44684	44186	45213	44694	1.15	cps
Selenium	77-2	7	10	10	9	21.63	cps
Selenium	78-2	11	7	2	7	68.65	cps
Selenium	82-1	93	-28	-52	4	1738.54	cps
Silicon	28-1	5428736	4919164	5095771	5147891	5.03	cps
Silver	109-1	12423	12690	12748	12620	1.37	cps
Silver	107-1	13524	13649	14116	13763	2.27	cps
Sodium	23-2	306590	308717	304654	306653	0.66	cps
Strontium	86-1	467608	463928	463717	465084	0.47	cps
Strontium	88-1	4155479	4098156	4097125	4116920	0.81	cps
Sulfur	34-1	452195	452982	451420	452199	0.17	cps
Terbium	159-1	11280883	11111260	11039399	11143847	1.11	cps
Terbium	159-2	2204204	2162741	2204624	2190523	1.10	cps
Thallium	203-1	275	317	308	300	7.35	cps
Thallium	205-1	675	850	792	772	11.54	cps
Tin	118-1	5977	5802	5593	5790	3.32	cps
Titanium	47-1	24308	18413	24022	22247	14.94	cps
Uranium	238-1	4101	3842	3809	3917	4.08	cps
Vanadium	51-2	4367	4588	4461	4472	2.47	cps
Yttrium	89-1	11001134	10674306	10656504	10777315	1.80	cps
Yttrium	89-2	278505	274974	279967	277815	0.92	cps
Zinc	66-2	8529	8629	8259	8473	2.26	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-02	Instrumnet Name :	P8
Client Sample ID :	MJHS12	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:36:25	DataFile Name :	130SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6025	3035	3268	4110	40.47	cps
Zirconium	91-1	583	775	483	614	24.15	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-03	Instrumnet Name :	P8
Client Sample ID :	MJHS13	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:39:44	DataFile Name :	131SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25683	24990	24864	25179	1.75	cps
Antimony	121-1	3817	3809	3876	3834	0.95	cps
Arsenic	75-2	5962	5962	5714	5880	2.44	cps
Barium	135-1	15327	15385	15227	15313	0.52	cps
Barium	137-1	26162	24908	29521	26864	8.88	cps
Beryllium	9-1	278	256	233	256	8.70	cps
Bismuth	209-1	6482185	6435808	6400216	6439403	0.64	cps
Bismuth	209-2	1580815	1705707	1697059	1661193	4.20	cps
Boron	10-1	1867	1992	1917	1925	3.27	cps
Boron	11-1	8211	8953	8861	8675	4.66	cps
Cadmium	111-1	2258	2198	2263	2240	1.63	cps
Cadmium	106-1	2150	2117	2042	2103	2.64	cps
Cadmium	108-1	79	67	71	72	8.81	cps
Calcium	43-1	239613	242886	242531	241677	0.74	cps
Calcium	44-1	4033273	4097141	4041784	4057399	0.85	cps
Chromium	52-2	6368	6131	6211	6237	1.93	cps
Cobalt	59-2	5151	5091	4918	5053	2.40	cps
Copper	63-2	27010	26756	26636	26800	0.71	cps
Dysprosium	156-1	5226	5426	5318	5324	1.88	cps
Dysprosium	156-2	1327	1333	1157	1272	7.87	cps
Erbium	164-1	5118	5226	5593	5312	4.69	cps
Erbium	164-2	1043	1003	1103	1050	4.79	cps
Gadolinium	160-1	5668	5426	5752	5615	3.01	cps
Gadolinium	160-2	1513	1683	1670	1622	5.83	cps
Holmium	165-1	10532534	10567028	10540298	10546620	0.17	cps
Holmium	165-2	2090612	2264792	2277463	2210956	4.72	cps
Indium	115-1	9723926	9638960	9591126	9651337	0.70	cps
Indium	115-2	323688	342385	347452	337842	3.70	cps
Iron	56-2	7890617	7973866	7866706	7910396	0.71	cps
Iron	57-2	197113	195000	196014	196042	0.54	cps
Krypton	83-1	300	313	353	322	8.61	cps
Lead	206-1	117747	117904	117888	117846	0.07	cps
Lead	207-1	95709	95944	96391	96014	0.36	cps
Lead	208-1	452024	453158	450398	451860	0.31	cps
Lithium	6-1	1869035	1900250	1868618	1879301	0.97	cps
Magnesium	24-2	181680	180660	182194	181511	0.43	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-03	Instrumnet Name :	P8
Client Sample ID :	MJHS13	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:39:44	DataFile Name :	131SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	71449	72544	71633	71875	0.82	cps
Molybdenum	94-1	7352	7728	7669	7583	2.66	cps
Molybdenum	95-1	11831	11180	11914	11642	3.45	cps
Molybdenum	96-1	12531	12456	12540	12509	0.37	cps
Molybdenum	97-1	7386	7110	7477	7325	2.61	cps
Molybdenum	98-1	19281	17946	18522	18583	3.60	cps
Neodymium	150-1	5008	5248	5148	5135	2.35	cps
Neodymium	150-2	610	627	707	648	7.98	cps
Nickel	60-2	4517	4341	4351	4403	2.25	cps
Phosphorus	31-2	175	292	217	228	25.96	cps
Potassium	39-2	10296	10438	11105	10613	4.07	cps
Rhodium	103-1	9594984	9442647	9332406	9456679	1.39	cps
Rhodium	103-2	2169877	2332913	2349580	2284123	4.35	cps
Scandium	45-1	6747391	6685564	6636036	6689664	0.83	cps
Scandium	45-2	40720	43481	43969	42723	4.10	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	0	4	2	2	100.00	cps
Selenium	82-1	17	69	-16	23	184.12	cps
Silicon	28-1	5463485	5695987	5692415	5617296	2.37	cps
Silver	109-1	21927	22102	22595	22208	1.56	cps
Silver	107-1	23321	23981	24598	23967	2.67	cps
Sodium	23-2	397076	397556	396320	396984	0.16	cps
Strontium	86-1	294167	292657	293965	293596	0.28	cps
Strontium	88-1	2642615	2619545	2611235	2624465	0.62	cps
Sulfur	34-1	469999	469785	467252	469012	0.33	cps
Terbium	159-1	10993100	11076059	10900974	10990045	0.80	cps
Terbium	159-2	1997597	2130750	2203422	2110590	4.95	cps
Thallium	203-1	408	417	350	392	9.27	cps
Thallium	205-1	992	875	742	870	14.39	cps
Tin	118-1	19682	19874	19832	19796	0.51	cps
Titanium	47-1	21309	21726	26042	23026	11.38	cps
Uranium	238-1	9979	9713	9579	9757	2.09	cps
Vanadium	51-2	5945	6108	6125	6059	1.64	cps
Yttrium	89-1	10880831	10692889	10584239	10719320	1.40	cps
Yttrium	89-2	252683	268879	273604	265055	4.14	cps
Zinc	66-2	6338	6735	6712	6595	3.38	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-03	Instrumnet Name :	P8
Client Sample ID :	MJHS13	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:39:44	DataFile Name :	131SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2842	2859	2592	2764	5.41	cps
Zirconium	91-1	617	592	617	608	2.37	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-04	Instrumnet Name :	P8
Client Sample ID :	MJHS14	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:43:04	DataFile Name :	132SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	40218	39699	39456	39791	0.98	cps
Antimony	121-1	7903	8128	7969	8000	1.45	cps
Arsenic	75-2	34929	34582	33921	34477	1.49	cps
Barium	135-1	49300	48340	44778	47473	5.02	cps
Barium	137-1	76925	85186	78561	80224	5.45	cps
Beryllium	9-1	467	472	422	454	6.04	cps
Bismuth	209-1	6517706	6491542	6382920	6464056	1.11	cps
Bismuth	209-2	1556226	1718409	1707002	1660545	5.45	cps
Boron	10-1	1417	1417	1400	1411	0.68	cps
Boron	11-1	6127	6518	6627	6424	4.10	cps
Cadmium	111-1	3172	3573	3257	3334	6.35	cps
Cadmium	106-1	2034	2425	2159	2206	9.07	cps
Cadmium	108-1	175	154	138	156	12.08	cps
Calcium	43-1	487514	486358	485621	486498	0.20	cps
Calcium	44-1	8003926	8093301	8071143	8056124	0.58	cps
Chromium	52-2	9593	9834	10335	9921	3.81	cps
Cobalt	59-2	15616	15162	15475	15418	1.51	cps
Copper	63-2	62273	61820	60976	61690	1.07	cps
Dysprosium	156-1	8203	7886	8361	8150	2.97	cps
Dysprosium	156-2	1940	2040	2004	1995	2.54	cps
Erbium	164-1	9370	8020	9054	8815	8.01	cps
Erbium	164-2	1573	1713	1817	1701	7.18	cps
Gadolinium	160-1	8762	8495	8878	8712	2.26	cps
Gadolinium	160-2	2367	2440	2547	2451	3.69	cps
Holmium	165-1	10673461	10511832	10519506	10568266	0.86	cps
Holmium	165-2	2116188	2226918	2246473	2196526	3.20	cps
Indium	115-1	9622535	9549261	9324103	9498633	1.64	cps
Indium	115-2	320473	336419	339722	332204	3.10	cps
Iron	56-2	14454186	14089663	14222413	14255421	1.29	cps
Iron	57-2	354501	351258	349265	351675	0.75	cps
Krypton	83-1	330	380	350	353	7.12	cps
Lead	206-1	340043	339962	339879	339961	0.02	cps
Lead	207-1	276140	277465	275575	276393	0.35	cps
Lead	208-1	1297361	1316589	1299968	1304639	0.80	cps
Lithium	6-1	1908176	1889006	1884906	1894029	0.66	cps
Magnesium	24-2	295859	296757	292106	294907	0.84	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-04	Instrumnet Name :	P8
Client Sample ID :	MJHS14	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:43:04	DataFile Name :	132SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	150557	149503	149607	149889	0.39	cps
Molybdenum	94-1	7461	6453	5993	6636	11.31	cps
Molybdenum	95-1	7686	8570	8211	8156	5.45	cps
Molybdenum	96-1	9012	8770	9754	9179	5.59	cps
Molybdenum	97-1	5476	5368	5368	5404	1.16	cps
Molybdenum	98-1	14075	13282	13574	13644	2.94	cps
Neodymium	150-1	8743	8677	8590	8670	0.89	cps
Neodymium	150-2	1170	1193	1070	1145	5.72	cps
Nickel	60-2	11972	11575	11892	11813	1.78	cps
Phosphorus	31-2	242	292	300	278	11.36	cps
Potassium	39-2	14675	14441	15234	14784	2.76	cps
Rhodium	103-1	9380974	9242404	9233884	9285754	0.89	cps
Rhodium	103-2	2170940	2293496	2305809	2256748	3.30	cps
Scandium	45-1	6688133	6744678	6658619	6697144	0.65	cps
Scandium	45-2	41130	42658	43183	42324	2.52	cps
Selenium	77-2	17	3	20	13	66.16	cps
Selenium	78-2	9	7	4	7	41.70	cps
Selenium	82-1	76	20	60	52	55.56	cps
Silicon	28-1	8350784	9432900	7776028	8519904	9.87	cps
Silver	109-1	24039	23104	23121	23421	2.28	cps
Silver	107-1	24724	24674	24340	24579	0.85	cps
Sodium	23-2	241451	244196	239718	241788	0.93	cps
Strontium	86-1	627638	631056	631506	630067	0.34	cps
Strontium	88-1	5589102	5597624	5556831	5581186	0.39	cps
Sulfur	34-1	536728	532471	537667	535622	0.52	cps
Terbium	159-1	11162801	11114232	10995524	11090852	0.78	cps
Terbium	159-2	2014402	2148718	2151154	2104758	3.72	cps
Thallium	203-1	333	342	358	344	3.70	cps
Thallium	205-1	708	808	800	772	7.19	cps
Tin	118-1	6494	7202	6835	6844	5.18	cps
Titanium	47-1	15552	19486	25399	20146	24.61	cps
Uranium	238-1	5529	5469	4526	5175	10.87	cps
Vanadium	51-2	7455	7309	7439	7401	1.09	cps
Yttrium	89-1	10782550	10744911	10640215	10722559	0.69	cps
Yttrium	89-2	255834	265821	271141	264265	2.94	cps
Zinc	66-2	12089	11799	11705	11864	1.69	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-04	Instrumnet Name :	P8
Client Sample ID :	MJHS14	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:43:04	DataFile Name :	132SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7055	3718	3376	4716	43.11	cps
Zirconium	91-1	958	3900	1986	2281	65.43	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-05	Instrumnet Name :	P8
Client Sample ID :	MJHS15	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:46:24	DataFile Name :	133SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	45499	45951	45724	45725	0.49	cps
Antimony	121-1	5043	5085	5677	5268	6.73	cps
Arsenic	75-2	5935	5718	5964	5872	2.29	cps
Barium	135-1	25317	25036	25184	25179	0.56	cps
Barium	137-1	42529	43865	44981	43792	2.80	cps
Beryllium	9-1	372	389	306	356	12.40	cps
Bismuth	209-1	6595151	6541644	6293666	6476821	2.48	cps
Bismuth	209-2	1651343	1742134	1663057	1685511	2.93	cps
Boron	10-1	6385	6243	6485	6371	1.91	cps
Boron	11-1	27419	30191	29790	29133	5.14	cps
Cadmium	111-1	1774	1789	1742	1768	1.36	cps
Cadmium	106-1	1867	1900	1717	1828	5.34	cps
Cadmium	108-1	83	58	79	74	18.19	cps
Calcium	43-1	811539	817526	808878	812648	0.55	cps
Calcium	44-1	13441748	13456412	13383016	13427059	0.29	cps
Chromium	52-2	12552	12302	12095	12317	1.86	cps
Cobalt	59-2	8996	9073	9307	9125	1.77	cps
Copper	63-2	43592	43722	44193	43836	0.72	cps
Dysprosium	156-1	6202	5993	6193	6130	1.93	cps
Dysprosium	156-2	1390	1537	1527	1485	5.52	cps
Erbium	164-1	6227	5860	5810	5966	3.82	cps
Erbium	164-2	1110	1167	1067	1115	4.50	cps
Gadolinium	160-1	7044	6469	6460	6658	5.03	cps
Gadolinium	160-2	1733	1957	1790	1827	6.36	cps
Holmium	165-1	10785058	10584656	10018362	10462692	3.80	cps
Holmium	165-2	2249283	2264461	2218321	2244021	1.05	cps
Indium	115-1	9698300	9560897	9016914	9425370	3.82	cps
Indium	115-2	341407	345308	341317	342677	0.67	cps
Iron	56-2	12836008	12851605	12774933	12820849	0.32	cps
Iron	57-2	315585	313097	316135	314939	0.51	cps
Krypton	83-1	360	353	287	333	12.17	cps
Lead	206-1	317277	320070	319244	318864	0.45	cps
Lead	207-1	265483	265144	269480	266702	0.90	cps
Lead	208-1	1231331	1235968	1246113	1237804	0.61	cps
Lithium	6-1	1892632	1912116	1815815	1873521	2.72	cps
Magnesium	24-2	204053	204213	204644	204303	0.15	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-05	Instrumnet Name :	P8
Client Sample ID :	MJHS15	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:46:24	DataFile Name :	133SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	53780	53181	52950	53304	0.80	cps
Molybdenum	94-1	10208	8553	8853	9205	9.58	cps
Molybdenum	95-1	8561	8820	8528	8636	1.85	cps
Molybdenum	96-1	10338	10721	10922	10660	2.78	cps
Molybdenum	97-1	5852	5560	5160	5524	6.29	cps
Molybdenum	98-1	13983	14483	14033	14166	1.95	cps
Neodymium	150-1	6769	6976	6995	6913	1.82	cps
Neodymium	150-2	793	817	813	808	1.56	cps
Nickel	60-2	7576	7499	7599	7558	0.69	cps
Phosphorus	31-2	475	342	258	358	30.50	cps
Potassium	39-2	14717	15261	14208	14728	3.58	cps
Rhodium	103-1	9548891	9285328	8732567	9188929	4.53	cps
Rhodium	103-2	2340636	2328966	2303463	2324355	0.82	cps
Scandium	45-1	6700786	6679618	6279037	6553147	3.63	cps
Scandium	45-2	43380	44865	43233	43826	2.06	cps
Selenium	77-2	10	10	10	10	0.00	cps
Selenium	78-2	2	4	9	5	78.12	cps
Selenium	82-1	70	3	101	58	85.80	cps
Silicon	28-1	7804195	7451362	8554149	7936569	7.10	cps
Silver	109-1	8378	7386	7836	7867	6.32	cps
Silver	107-1	8245	8395	8853	8497	3.73	cps
Sodium	23-2	583595	589211	591040	587948	0.66	cps
Strontium	86-1	456608	456491	458147	457082	0.20	cps
Strontium	88-1	4093819	4039337	4068080	4067079	0.67	cps
Sulfur	34-1	501166	494944	492756	496289	0.88	cps
Terbium	159-1	11348358	11135659	10463438	10982485	4.21	cps
Terbium	159-2	2149865	2142880	2144848	2145864	0.17	cps
Thallium	203-1	442	267	333	347	25.44	cps
Thallium	205-1	717	650	800	722	10.41	cps
Tin	118-1	23697	23563	23096	23452	1.35	cps
Titanium	47-1	111147	112486	113183	112272	0.92	cps
Uranium	238-1	18715	19583	19900	19399	3.16	cps
Vanadium	51-2	14488	14755	14638	14627	0.92	cps
Yttrium	89-1	10966252	10668514	10085937	10573568	4.23	cps
Yttrium	89-2	269093	270417	267216	268909	0.60	cps
Zinc	66-2	9617	10287	9920	9942	3.38	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-05	Instrumnet Name :	P8
Client Sample ID :	MJHS15	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:46:24	DataFile Name :	133SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	10938	16761	10121	12607	28.72	cps
Zirconium	91-1	2284	2075	4705	3021	48.39	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-06	Instrumnet Name :	P8
Client Sample ID :	MJHS16	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:49:43	DataFile Name :	134SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	36373	38529	35261	36721	4.52	cps
Antimony	121-1	3501	3759	3609	3623	3.58	cps
Arsenic	75-2	5284	5453	5327	5355	1.64	cps
Barium	135-1	16119	15627	16128	15958	1.80	cps
Barium	137-1	27028	27758	27893	27560	1.69	cps
Beryllium	9-1	294	272	333	300	10.31	cps
Bismuth	209-1	6461866	6461032	5843028	6255308	5.71	cps
Bismuth	209-2	1622924	1666820	1626923	1638889	1.48	cps
Boron	10-1	3992	3834	4026	3951	2.59	cps
Boron	11-1	18905	17979	18721	18535	2.65	cps
Cadmium	111-1	2473	2097	2044	2205	10.61	cps
Cadmium	106-1	2225	1942	1800	1989	10.88	cps
Cadmium	108-1	121	113	113	115	4.18	cps
Calcium	43-1	418632	416697	428042	421123	1.44	cps
Calcium	44-1	6913341	6922639	7071507	6969162	1.27	cps
Chromium	52-2	10254	9810	9994	10019	2.23	cps
Cobalt	59-2	6808	6752	6612	6724	1.51	cps
Copper	63-2	64395	64288	64368	64350	0.09	cps
Dysprosium	156-1	6068	5685	6494	6082	6.65	cps
Dysprosium	156-2	1433	1410	1453	1432	1.51	cps
Erbium	164-1	6002	5818	5993	5938	1.74	cps
Erbium	164-2	1183	1153	1123	1153	2.60	cps
Gadolinium	160-1	6760	6460	6452	6557	2.68	cps
Gadolinium	160-2	1837	1844	1653	1778	6.07	cps
Holmium	165-1	10622733	10580951	9476576	10226753	6.36	cps
Holmium	165-2	2200030	2199304	2227382	2208905	0.72	cps
Indium	115-1	9725151	9590725	8602240	9306039	6.59	cps
Indium	115-2	334560	338282	338785	337209	0.68	cps
Iron	56-2	10126990	10197134	10003123	10109083	0.97	cps
Iron	57-2	247947	250948	250292	249729	0.63	cps
Krypton	83-1	347	277	350	324	12.76	cps
Lead	206-1	299582	302661	306328	302857	1.12	cps
Lead	207-1	246947	248668	252536	249384	1.15	cps
Lead	208-1	1155382	1167127	1178337	1166948	0.98	cps
Lithium	6-1	1881607	1902554	1689930	1824697	6.42	cps
Magnesium	24-2	201408	204368	200291	202022	1.04	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-06	Instrumnet Name :	P8
Client Sample ID :	MJHS16	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:49:43	DataFile Name :	134SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	63594	63122	63440	63385	0.38	cps
Molybdenum	94-1	8320	8603	8096	8340	3.05	cps
Molybdenum	95-1	11547	11522	11280	11450	1.29	cps
Molybdenum	96-1	12907	13124	12948	12993	0.89	cps
Molybdenum	97-1	7377	7494	7628	7500	1.67	cps
Molybdenum	98-1	18355	19064	19556	18992	3.18	cps
Neodymium	150-1	6715	6569	6835	6706	1.99	cps
Neodymium	150-2	803	800	713	772	6.61	cps
Nickel	60-2	23387	23176	22301	22955	2.51	cps
Phosphorus	31-2	325	325	350	333	4.33	cps
Potassium	39-2	10871	11572	11997	11480	4.95	cps
Rhodium	103-1	9422104	9343580	8300194	9021959	6.94	cps
Rhodium	103-2	2251294	2279084	2295649	2275342	0.99	cps
Scandium	45-1	6722660	6639962	5953801	6438808	6.55	cps
Scandium	45-2	42427	42357	42972	42586	0.79	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	9	2	9	7	63.01	cps
Selenium	82-1	-10	83	13	29	167.87	cps
Silicon	28-1	7105272	6794837	8796057	7565389	14.24	cps
Silver	109-1	12206	12965	12590	12587	3.02	cps
Silver	107-1	13182	13591	13115	13296	1.94	cps
Sodium	23-2	447440	438417	434692	440183	1.49	cps
Strontium	86-1	412171	416314	413389	413958	0.51	cps
Strontium	88-1	3718250	3737792	3739470	3731837	0.32	cps
Sulfur	34-1	514231	517381	516060	515891	0.31	cps
Terbium	159-1	11226284	10987759	9962101	10725381	6.26	cps
Terbium	159-2	2126641	2107362	2123446	2119150	0.49	cps
Thallium	203-1	400	317	400	372	12.93	cps
Thallium	205-1	917	917	1017	950	6.08	cps
Tin	118-1	14909	14525	15284	14906	2.55	cps
Titanium	47-1	50745	68661	50835	56747	18.18	cps
Uranium	238-1	19975	19917	19867	19920	0.27	cps
Vanadium	51-2	9250	9777	9754	9593	3.10	cps
Yttrium	89-1	10857751	10700767	9494711	10351076	7.20	cps
Yttrium	89-2	265476	265972	266871	266106	0.27	cps
Zinc	66-2	106673	104705	105568	105649	0.93	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-06	Instrumnet Name :	P8
Client Sample ID :	MJHS16	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:49:43	DataFile Name :	134SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4176	3701	4385	4087	8.58	cps
Zirconium	91-1	942	958	867	922	5.30	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-07	Instrumnet Name :	P8
Client Sample ID :	MJHS17	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:53:03	DataFile Name :	135SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	51854	51737	51252	51614	0.62	cps
Antimony	121-1	4143	3926	4376	4148	5.43	cps
Arsenic	75-2	6209	5987	6159	6118	1.91	cps
Barium	135-1	20752	20167	19757	20225	2.47	cps
Barium	137-1	35688	36567	38535	36930	3.95	cps
Beryllium	9-1	389	300	278	322	18.25	cps
Bismuth	209-1	6567701	6399811	6245587	6404367	2.52	cps
Bismuth	209-2	1615879	1529400	1604397	1583225	2.97	cps
Boron	10-1	3517	3584	3801	3634	4.08	cps
Boron	11-1	16168	16635	17603	16802	4.36	cps
Cadmium	111-1	2359	2463	2339	2387	2.79	cps
Cadmium	106-1	2125	2300	2109	2178	4.88	cps
Cadmium	108-1	100	133	125	119	14.53	cps
Calcium	43-1	162793	164276	164824	163964	0.64	cps
Calcium	44-1	2715373	2766962	2756579	2746305	0.99	cps
Chromium	52-2	15185	15072	15742	15333	2.34	cps
Cobalt	59-2	7932	8409	8176	8173	2.92	cps
Copper	63-2	31606	31813	32228	31882	0.99	cps
Dysprosium	156-1	5918	5568	5977	5821	3.80	cps
Dysprosium	156-2	1340	1370	1470	1393	4.89	cps
Erbium	164-1	5501	5743	5601	5615	2.16	cps
Erbium	164-2	1143	1070	1123	1112	3.41	cps
Gadolinium	160-1	6377	6152	6210	6246	1.87	cps
Gadolinium	160-2	1703	1563	1703	1657	4.88	cps
Holmium	165-1	10651685	10378403	10175092	10401727	2.30	cps
Holmium	165-2	2180741	2065888	2183118	2143249	3.13	cps
Indium	115-1	9705027	9452054	9372873	9509985	1.82	cps
Indium	115-2	331739	318562	334896	328399	2.64	cps
Iron	56-2	11668516	11450250	11485273	11534680	1.02	cps
Iron	57-2	285910	283119	282974	284001	0.58	cps
Krypton	83-1	300	317	390	336	14.27	cps
Lead	206-1	195459	196188	194074	195240	0.55	cps
Lead	207-1	161105	161289	159096	160497	0.76	cps
Lead	208-1	751119	758309	752586	754005	0.50	cps
Lithium	6-1	1911718	1873438	1860378	1881845	1.42	cps
Magnesium	24-2	214444	210850	213481	212925	0.87	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-07	Instrumnet Name :	P8
Client Sample ID :	MJHS17	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:53:03	DataFile Name :	135SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	52471	51913	51802	52062	0.69	cps
Molybdenum	94-1	6193	6644	9224	7354	22.24	cps
Molybdenum	95-1	8628	8245	8078	8317	3.39	cps
Molybdenum	96-1	8970	9730	9179	9293	4.23	cps
Molybdenum	97-1	5251	5393	5110	5251	2.70	cps
Molybdenum	98-1	12656	13582	12965	13068	3.61	cps
Neodymium	150-1	6689	6575	6342	6535	2.71	cps
Neodymium	150-2	817	760	790	789	3.59	cps
Nickel	60-2	8236	8389	8206	8277	1.19	cps
Phosphorus	31-2	308	342	242	297	17.13	cps
Potassium	39-2	12481	13233	11605	12440	6.55	cps
Rhodium	103-1	9519010	9198095	9063239	9260115	2.53	cps
Rhodium	103-2	2268113	2174767	2272197	2238359	2.46	cps
Scandium	45-1	6778354	6558021	6485598	6607325	2.31	cps
Scandium	45-2	42554	40730	42019	41768	2.25	cps
Selenium	77-2	20	7	0	9	114.55	cps
Selenium	78-2	4	6	15	8	74.17	cps
Selenium	82-1	44	48	-5	29	101.11	cps
Silicon	28-1	6854045	6638437	6934009	6808830	2.25	cps
Silver	109-1	9329	9329	9604	9420	1.69	cps
Silver	107-1	9520	9696	9979	9732	2.38	cps
Sodium	23-2	357735	351657	356641	355344	0.91	cps
Strontium	86-1	171306	174148	175170	173541	1.15	cps
Strontium	88-1	1550389	1555620	1575587	1560532	0.85	cps
Sulfur	34-1	469567	468876	466027	468157	0.40	cps
Terbium	159-1	11207542	10850651	10632458	10896884	2.66	cps
Terbium	159-2	2103279	1981576	2082386	2055747	3.17	cps
Thallium	203-1	792	708	783	761	6.03	cps
Thallium	205-1	1542	1850	1817	1736	9.75	cps
Tin	118-1	23329	23029	21886	22748	3.35	cps
Titanium	47-1	128107	126542	128391	127680	0.78	cps
Uranium	238-1	20317	20184	20109	20203	0.52	cps
Vanadium	51-2	13053	13443	13133	13210	1.56	cps
Yttrium	89-1	10855477	10559765	10446826	10620690	1.99	cps
Yttrium	89-2	262361	252478	262292	259044	2.20	cps
Zinc	66-2	8850	8686	8856	8797	1.10	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-07	Instrumnet Name :	P8
Client Sample ID :	MJHS17	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:53:03	DataFile Name :	135SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4134	6547	4476	5052	25.84	cps
Zirconium	91-1	2446	1233	1042	1574	48.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-08	Instrumnet Name :	P8
Client Sample ID :	MJHS18	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:56:24	DataFile Name :	136SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	55342	53301	54531	54391	1.89	cps
Antimony	121-1	3584	4118	3959	3887	7.05	cps
Arsenic	75-2	5818	5755	5762	5778	0.60	cps
Barium	135-1	35074	35373	34889	35112	0.70	cps
Barium	137-1	59326	59811	60380	59839	0.88	cps
Beryllium	9-1	300	389	394	361	14.68	cps
Bismuth	209-1	6420417	6396919	6333591	6383642	0.70	cps
Bismuth	209-2	1467342	1610144	1641298	1572928	5.90	cps
Boron	10-1	3167	3242	3542	3317	5.98	cps
Boron	11-1	14967	15442	16506	15638	5.04	cps
Cadmium	111-1	1710	1572	1640	1641	4.19	cps
Cadmium	106-1	2017	1875	1917	1936	3.76	cps
Cadmium	108-1	21	88	63	57	59.15	cps
Calcium	43-1	645391	641210	641885	642829	0.35	cps
Calcium	44-1	10604843	10594238	10628223	10609101	0.16	cps
Chromium	52-2	16850	16366	16971	16729	1.91	cps
Cobalt	59-2	20789	19868	19934	20197	2.54	cps
Copper	63-2	64720	64526	62905	64050	1.56	cps
Dysprosium	156-1	6719	6502	6885	6702	2.87	cps
Dysprosium	156-2	1630	1573	1420	1541	7.05	cps
Erbium	164-1	6027	6327	6319	6224	2.75	cps
Erbium	164-2	1173	1247	1253	1225	3.63	cps
Gadolinium	160-1	6819	7419	7602	7280	5.63	cps
Gadolinium	160-2	1810	2017	1854	1894	5.76	cps
Holmium	165-1	10626592	10630341	10193639	10483524	2.39	cps
Holmium	165-2	1992923	2174421	2192091	2119812	5.20	cps
Indium	115-1	9530621	9453755	9353379	9445919	0.94	cps
Indium	115-2	303650	326569	335437	321885	5.10	cps
Iron	56-2	19423449	19173900	19256598	19284649	0.66	cps
Iron	57-2	482432	474224	472192	476283	1.14	cps
Krypton	83-1	407	317	280	334	19.49	cps
Lead	206-1	416654	420427	421127	419402	0.57	cps
Lead	207-1	353500	353201	353682	353461	0.07	cps
Lead	208-1	1633623	1639216	1638663	1637167	0.19	cps
Lithium	6-1	1850059	1833245	1851381	1844895	0.55	cps
Magnesium	24-2	210368	212913	211240	211507	0.61	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-08	Instrumnet Name :	P8
Client Sample ID :	MJHS18	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:56:24	DataFile Name :	136SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	87978	88035	87670	87894	0.22	cps
Molybdenum	94-1	4484	4951	4501	4646	5.71	cps
Molybdenum	95-1	3234	3892	3276	3467	10.64	cps
Molybdenum	96-1	5276	4759	4109	4715	12.40	cps
Molybdenum	97-1	2109	2475	2400	2328	8.32	cps
Molybdenum	98-1	5676	5651	5801	5710	1.41	cps
Neodymium	150-1	8056	8096	8456	8203	2.69	cps
Neodymium	150-2	970	1090	1070	1043	6.16	cps
Nickel	60-2	9050	9363	9120	9178	1.79	cps
Phosphorus	31-2	425	375	442	414	8.38	cps
Potassium	39-2	10896	10504	10596	10666	1.92	cps
Rhodium	103-1	9228323	9116350	9050827	9131833	0.98	cps
Rhodium	103-2	2074254	2246811	2278590	2199885	5.00	cps
Scandium	45-1	6589760	6536053	6487940	6537918	0.78	cps
Scandium	45-2	39075	42795	43614	41828	5.78	cps
Selenium	77-2	7	20	10	12	56.76	cps
Selenium	78-2	6	6	6	6	0.00	cps
Selenium	82-1	-40	49	116	42	188.08	cps
Silicon	28-1	7316554	6838948	7147750	7101084	3.41	cps
Silver	109-1	8470	8745	8044	8420	4.19	cps
Silver	107-1	8620	8528	8945	8698	2.52	cps
Sodium	23-2	255166	254720	251183	253690	0.86	cps
Strontium	86-1	477844	480712	479164	479240	0.30	cps
Strontium	88-1	4283631	4261733	4244304	4263223	0.46	cps
Sulfur	34-1	402878	404025	402698	403201	0.18	cps
Terbium	159-1	10846385	10985939	10918235	10916853	0.64	cps
Terbium	159-2	1915623	2107657	2116852	2046711	5.55	cps
Thallium	203-1	633	525	517	558	11.66	cps
Thallium	205-1	1283	1300	1058	1214	11.12	cps
Tin	118-1	62505	62882	60739	62042	1.84	cps
Titanium	47-1	184327	181850	180684	182287	1.02	cps
Uranium	238-1	15878	15844	15961	15894	0.38	cps
Vanadium	51-2	15462	15369	15315	15382	0.48	cps
Yttrium	89-1	10727059	10597929	10308099	10544362	2.03	cps
Yttrium	89-2	240422	258878	265154	254818	5.05	cps
Zinc	66-2	12329	12833	12603	12588	2.00	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-08	Instrumnet Name :	P8
Client Sample ID :	MJHS18	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:56:24	DataFile Name :	136SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7002	6719	6485	6735	3.84	cps
Zirconium	91-1	1292	1375	1425	1364	4.94	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09	Instrumnet Name :	P8
Client Sample ID :	MJHS19	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:59:43	DataFile Name :	137SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	23722	24898	23996	24205	2.54	cps
Antimony	121-1	3067	2859	3217	3048	5.91	cps
Arsenic	75-2	12398	12167	12561	12375	1.60	cps
Barium	135-1	16696	15886	16102	16228	2.58	cps
Barium	137-1	27231	28324	29129	28228	3.37	cps
Beryllium	9-1	272	239	294	269	10.41	cps
Bismuth	209-1	6368672	6354947	6259467	6327695	0.94	cps
Bismuth	209-2	1601054	1555391	1552566	1569670	1.73	cps
Boron	10-1	4493	4751	4793	4679	3.47	cps
Boron	11-1	20924	21266	21934	21375	2.40	cps
Cadmium	111-1	2277	2410	2572	2420	6.10	cps
Cadmium	106-1	1875	1967	2134	1992	6.58	cps
Cadmium	108-1	104	83	108	99	13.58	cps
Calcium	43-1	148956	147938	149101	148665	0.43	cps
Calcium	44-1	2541586	2525735	2501842	2523054	0.79	cps
Chromium	52-2	6155	6335	6148	6213	1.71	cps
Cobalt	59-2	4831	4678	4781	4763	1.64	cps
Copper	63-2	38019	37116	37785	37640	1.24	cps
Dysprosium	156-1	4793	5185	4551	4843	6.60	cps
Dysprosium	156-2	1250	1170	1233	1218	3.47	cps
Erbium	164-1	4926	5185	4801	4971	3.93	cps
Erbium	164-2	977	997	993	989	1.08	cps
Gadolinium	160-1	5318	5460	5326	5368	1.48	cps
Gadolinium	160-2	1300	1457	1227	1328	8.85	cps
Holmium	165-1	10460186	10415662	10141163	10339003	1.67	cps
Holmium	165-2	2169986	2096826	2073050	2113287	2.39	cps
Indium	115-1	9351577	9381729	9210261	9314522	0.98	cps
Indium	115-2	335892	325965	326061	329306	1.73	cps
Iron	56-2	7092350	6992513	7000915	7028593	0.79	cps
Iron	57-2	173060	172701	171970	172577	0.32	cps
Krypton	83-1	280	353	317	317	11.58	cps
Lead	206-1	184725	186759	181862	184449	1.33	cps
Lead	207-1	153679	154665	151443	153262	1.08	cps
Lead	208-1	714948	719793	710723	715154	0.63	cps
Lithium	6-1	1823856	1814140	1800817	1812938	0.64	cps
Magnesium	24-2	149430	148931	150893	149751	0.68	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09	Instrumnet Name :	P8
Client Sample ID :	MJHS19	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:59:43	DataFile Name :	137SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	39386	39887	38466	39246	1.84	cps
Molybdenum	94-1	7169	7227	6927	7108	2.24	cps
Molybdenum	95-1	8653	8653	8570	8625	0.56	cps
Molybdenum	96-1	9520	9746	9746	9671	1.35	cps
Molybdenum	97-1	5085	5410	5243	5246	3.10	cps
Molybdenum	98-1	13315	13624	13591	13510	1.25	cps
Neodymium	150-1	5168	4994	5248	5137	2.52	cps
Neodymium	150-2	663	607	687	652	6.31	cps
Nickel	60-2	4064	4187	4134	4128	1.50	cps
Phosphorus	31-2	242	325	183	250	28.48	cps
Potassium	39-2	15351	15050	15326	15242	1.09	cps
Rhodium	103-1	9216110	9093048	9096363	9135174	0.77	cps
Rhodium	103-2	2267772	2196944	2194858	2219858	1.87	cps
Scandium	45-1	6555384	6605081	6388639	6516368	1.74	cps
Scandium	45-2	42317	40946	40134	41133	2.68	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	2	6	7	5	57.32	cps
Selenium	82-1	113	17	25	52	102.53	cps
Silicon	28-1	5995378	5600672	6080781	5892277	4.35	cps
Silver	109-1	20800	21034	21218	21017	1.00	cps
Silver	107-1	22895	21551	21276	21908	3.96	cps
Sodium	23-2	760570	766996	769879	765815	0.62	cps
Strontium	86-1	196468	195093	195404	195655	0.37	cps
Strontium	88-1	1752791	1740855	1743123	1745590	0.36	cps
Sulfur	34-1	541548	542139	543067	542251	0.14	cps
Terbium	159-1	10887409	10733884	10719179	10780157	0.86	cps
Terbium	159-2	2083852	2009568	2017748	2037056	2.00	cps
Thallium	203-1	258	317	200	258	22.58	cps
Thallium	205-1	525	708	542	592	17.14	cps
Tin	118-1	22587	23046	22511	22715	1.27	cps
Titanium	47-1	73494	76871	75530	75298	2.26	cps
Uranium	238-1	15644	15886	16278	15936	2.01	cps
Vanadium	51-2	7596	7702	7822	7707	1.47	cps
Yttrium	89-1	10399025	10537615	10273414	10403352	1.27	cps
Yttrium	89-2	261584	255733	255371	257562	1.35	cps
Zinc	66-2	7225	6705	6742	6891	4.21	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09	Instrumnet Name :	P8
Client Sample ID :	MJHS19	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 20:59:43	DataFile Name :	137SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6277	6110	6661	6349	4.45	cps
Zirconium	91-1	1692	1517	2185	1798	19.26	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-10	Instrumnet Name :	P8
Client Sample ID :	MJHS19D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:03:04	DataFile Name :	138SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	23329	23621	23854	23601	1.12	cps
Antimony	121-1	3059	3326	3050	3145	4.98	cps
Arsenic	75-2	12089	11701	11905	11898	1.63	cps
Barium	135-1	16462	16136	16698	16432	1.72	cps
Barium	137-1	30360	30996	28458	29938	4.41	cps
Beryllium	9-1	322	217	250	263	20.52	cps
Bismuth	209-1	6369766	6260276	6164118	6264720	1.64	cps
Bismuth	209-2	1475013	1564606	1598037	1545885	4.11	cps
Boron	10-1	3859	4401	4634	4298	9.25	cps
Boron	11-1	20449	20490	22293	21077	5.00	cps
Cadmium	111-1	2281	2132	2320	2244	4.42	cps
Cadmium	106-1	1967	1825	1900	1897	3.74	cps
Cadmium	108-1	96	83	92	90	7.05	cps
Calcium	43-1	143908	142862	142567	143112	0.49	cps
Calcium	44-1	2423549	2366424	2400178	2396717	1.20	cps
Chromium	52-2	5901	6188	6048	6046	2.37	cps
Cobalt	59-2	4651	4604	4571	4609	0.87	cps
Copper	63-2	37053	36645	36789	36829	0.56	cps
Dysprosium	156-1	4634	4418	4659	4570	2.91	cps
Dysprosium	156-2	1063	1167	1053	1095	5.73	cps
Erbium	164-1	4634	4709	4609	4651	1.12	cps
Erbium	164-2	997	957	883	946	6.08	cps
Gadolinium	160-1	5210	4993	4935	5046	2.87	cps
Gadolinium	160-2	1427	1467	1423	1439	1.68	cps
Holmium	165-1	10348577	10237123	10060177	10215292	1.42	cps
Holmium	165-2	2001271	2113173	2175038	2096494	4.20	cps
Indium	115-1	9372545	9356383	9231654	9320194	0.83	cps
Indium	115-2	306239	326905	334264	322469	4.51	cps
Iron	56-2	6836597	6681771	6766610	6761660	1.15	cps
Iron	57-2	169095	167088	167275	167819	0.66	cps
Krypton	83-1	330	383	310	341	11.11	cps
Lead	206-1	180894	180476	180172	180514	0.20	cps
Lead	207-1	149342	148841	150044	149409	0.40	cps
Lead	208-1	699123	699157	705237	701173	0.50	cps
Lithium	6-1	1856367	1811843	1785743	1817984	1.96	cps
Magnesium	24-2	146792	144521	143526	144946	1.16	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-10	Instrumnet Name :	P8
Client Sample ID :	MJHS19D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:03:04	DataFile Name :	138SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	37404	36802	37454	37220	0.97	cps
Molybdenum	94-1	7319	8596	7136	7684	10.35	cps
Molybdenum	95-1	8228	8570	8236	8345	2.34	cps
Molybdenum	96-1	9446	9479	9621	9515	0.98	cps
Molybdenum	97-1	5360	5268	5193	5273	1.58	cps
Molybdenum	98-1	13232	13098	13499	13276	1.54	cps
Neodymium	150-1	4808	4694	4881	4794	1.96	cps
Neodymium	150-2	643	600	693	646	7.24	cps
Nickel	60-2	4001	4034	3911	3982	1.60	cps
Phosphorus	31-2	258	192	275	242	18.25	cps
Potassium	39-2	15217	15259	15987	15488	2.79	cps
Rhodium	103-1	9155256	9109059	8974832	9079715	1.03	cps
Rhodium	103-2	2095907	2233245	2265970	2198374	4.10	cps
Scandium	45-1	6612822	6482524	6424960	6506769	1.48	cps
Scandium	45-2	38811	41495	42491	40932	4.65	cps
Selenium	77-2	3	17	17	12	63.01	cps
Selenium	78-2	6	2	4	4	50.09	cps
Selenium	82-1	28	-34	63	19	258.51	cps
Silicon	28-1	6469233	6714280	5879887	6354467	6.75	cps
Silver	109-1	20308	19698	20199	20069	1.62	cps
Silver	107-1	20850	21785	20808	21148	2.61	cps
Sodium	23-2	730170	717256	724579	724002	0.89	cps
Strontium	86-1	189245	185949	187057	187417	0.89	cps
Strontium	88-1	1688284	1664144	1659426	1670618	0.93	cps
Sulfur	34-1	533836	533102	534528	533822	0.13	cps
Terbium	159-1	10763459	10713147	10449456	10642021	1.58	cps
Terbium	159-2	1928765	2078434	2084847	2030682	4.35	cps
Thallium	203-1	267	292	325	294	9.94	cps
Thallium	205-1	625	533	550	569	8.58	cps
Tin	118-1	25091	24582	25091	24921	1.18	cps
Titanium	47-1	73016	74834	72656	73502	1.59	cps
Uranium	238-1	15986	15744	14910	15546	3.63	cps
Vanadium	51-2	8019	7709	7215	7648	5.30	cps
Yttrium	89-1	10405114	10358984	10268196	10344098	0.67	cps
Yttrium	89-2	243278	259375	266258	256304	4.60	cps
Zinc	66-2	7212	6972	6742	6975	3.37	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-10	Instrumnet Name :	P8
Client Sample ID :	MJHS19D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:03:04	DataFile Name :	138SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6394	6035	5726	6052	5.52	cps
Zirconium	91-1	1584	1575	1358	1506	8.48	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09LX5	Instrumnet Name :	P8
Client Sample ID :	MJHS19L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 21:06:24	DataFile Name :	139SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5034	5184	4768	4996	4.23	cps
Antimony	121-1	792	642	750	728	10.64	cps
Arsenic	75-2	2485	2617	2552	2551	2.58	cps
Barium	135-1	3159	3326	3392	3292	3.65	cps
Barium	137-1	5051	6270	5318	5546	11.55	cps
Beryllium	9-1	78	78	83	80	4.03	cps
Bismuth	209-1	6266526	6166928	6070412	6167955	1.59	cps
Bismuth	209-2	1546027	1605047	1625008	1592028	2.58	cps
Boron	10-1	1225	1242	1350	1272	5.34	cps
Boron	11-1	6335	6052	6093	6160	2.49	cps
Cadmium	111-1	1518	1536	1459	1504	2.65	cps
Cadmium	106-1	1892	1884	1892	1889	0.25	cps
Cadmium	108-1	21	29	33	28	22.92	cps
Calcium	43-1	29908	30167	30334	30136	0.71	cps
Calcium	44-1	515454	506060	511931	511148	0.93	cps
Chromium	52-2	1750	1837	1920	1836	4.63	cps
Cobalt	59-2	983	993	1010	996	1.35	cps
Copper	63-2	8076	8056	7559	7897	3.71	cps
Dysprosium	156-1	1025	967	1092	1028	6.09	cps
Dysprosium	156-2	233	243	227	234	3.58	cps
Erbium	164-1	842	983	975	933	8.52	cps
Erbium	164-2	220	197	190	202	7.79	cps
Gadolinium	160-1	1100	1033	1108	1081	3.80	cps
Gadolinium	160-2	340	267	340	316	13.42	cps
Holmium	165-1	10138365	9999318	9850396	9996027	1.44	cps
Holmium	165-2	2114480	2166923	2202137	2161180	2.04	cps
Indium	115-1	9317163	9259032	9134814	9237003	1.01	cps
Indium	115-2	324794	334522	341622	333646	2.53	cps
Iron	56-2	1480648	1469028	1454895	1468190	0.88	cps
Iron	57-2	35585	35117	35635	35446	0.81	cps
Krypton	83-1	263	333	280	292	12.51	cps
Lead	206-1	37601	37512	37116	37409	0.69	cps
Lead	207-1	31406	30760	30788	30985	1.18	cps
Lead	208-1	146190	145177	144333	145234	0.64	cps
Lithium	6-1	1824196	1802730	1786943	1804623	1.04	cps
Magnesium	24-2	31411	31127	30935	31157	0.77	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09LX5	Instrumnet Name :	P8
Client Sample ID :	MJHS19L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 21:06:24	DataFile Name :	139SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	8099	8179	7759	8012	2.79	cps
Molybdenum	94-1	1784	1792	1717	1764	2.33	cps
Molybdenum	95-1	1600	1717	1709	1675	3.89	cps
Molybdenum	96-1	2184	2159	2067	2136	2.88	cps
Molybdenum	97-1	1175	1275	1092	1181	7.78	cps
Molybdenum	98-1	2767	2700	2725	2731	1.23	cps
Neodymium	150-1	1100	1047	1113	1087	3.25	cps
Neodymium	150-2	137	127	153	139	9.70	cps
Nickel	60-2	887	883	890	887	0.38	cps
Phosphorus	31-2	83	58	58	67	21.65	cps
Potassium	39-2	4809	4659	4751	4740	1.60	cps
Rhodium	103-1	9096604	9105932	8936231	9046256	1.05	cps
Rhodium	103-2	2207392	2263022	2332055	2267489	2.75	cps
Scandium	45-1	6489684	6367405	6346397	6401162	1.21	cps
Scandium	45-2	40348	42180	42852	41794	3.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	0	2	6	2	114.63	cps
Selenium	82-1	66	-25	-3	13	374.34	cps
Silicon	28-1	1429702	1431000	1551886	1470863	4.77	cps
Silver	109-1	4393	4443	4426	4420	0.58	cps
Silver	107-1	4668	4618	4726	4670	1.16	cps
Sodium	23-2	159350	157926	157177	158151	0.70	cps
Strontium	86-1	39274	40069	39224	39522	1.20	cps
Strontium	88-1	336856	339037	336388	337427	0.42	cps
Sulfur	34-1	400323	403435	405819	403192	0.68	cps
Terbium	159-1	10750289	10502357	10446616	10566421	1.53	cps
Terbium	159-2	2030187	2143586	2111560	2095111	2.79	cps
Thallium	203-1	75	75	83	78	6.19	cps
Thallium	205-1	208	283	142	211	33.57	cps
Tin	118-1	4434	5018	4668	4707	6.24	cps
Titanium	47-1	14759	15736	23173	17889	25.73	cps
Uranium	238-1	3209	3109	3401	3239	4.58	cps
Vanadium	51-2	1610	1683	1693	1662	2.74	cps
Yttrium	89-1	10233985	10140331	10186303	10186873	0.46	cps
Yttrium	89-2	252960	264236	266531	261242	2.78	cps
Zinc	66-2	1550	1653	1437	1547	7.01	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-09LX5	Instrumnet Name :	P8
Client Sample ID :	MJHS19L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-25 21:06:24	DataFile Name :	139SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1742	2862	2009	2204	26.55	cps
Zirconium	91-1	508	442	475	475	7.02	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-11	Instrumnet Name :	P8
Client Sample ID :	MJHS19S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:09:44	DataFile Name :	140SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26375	26317	26476	26389	0.30	cps
Antimony	121-1	125939	126487	125485	125970	0.40	cps
Arsenic	75-2	11929	12039	11859	11942	0.76	cps
Barium	135-1	574788	579767	568277	574277	1.00	cps
Barium	137-1	999037	997479	996012	997509	0.15	cps
Beryllium	9-1	12272	12255	12283	12270	0.11	cps
Bismuth	209-1	6262883	5758916	6087542	6036447	4.24	cps
Bismuth	209-2	1579910	1577810	1674114	1610612	3.42	cps
Boron	10-1	4392	4926	4751	4690	5.80	cps
Boron	11-1	23044	24188	24146	23793	2.73	cps
Cadmium	111-1	17400	17310	17036	17249	1.10	cps
Cadmium	106-1	3201	3042	3234	3159	3.24	cps
Cadmium	108-1	1083	1042	933	1020	7.60	cps
Calcium	43-1	163567	164335	163427	163776	0.30	cps
Calcium	44-1	2723073	2740540	2743172	2735595	0.40	cps
Chromium	52-2	33286	32551	33313	33050	1.31	cps
Cobalt	59-2	151021	150442	150600	150688	0.20	cps
Copper	63-2	104755	104227	101604	103529	1.63	cps
Dysprosium	156-1	5135	5226	4751	5037	5.00	cps
Dysprosium	156-2	1160	1203	1230	1198	2.95	cps
Erbium	164-1	5193	5026	5093	5104	1.64	cps
Erbium	164-2	1010	920	957	962	4.70	cps
Gadolinium	160-1	5276	5393	5218	5296	1.68	cps
Gadolinium	160-2	1340	1377	1437	1385	3.53	cps
Holmium	165-1	10172283	9385316	10009515	9855705	4.22	cps
Holmium	165-2	2165799	2116066	2190645	2157503	1.76	cps
Indium	115-1	9352123	8617390	9045351	9004955	4.10	cps
Indium	115-2	332734	333643	342202	336193	1.55	cps
Iron	56-2	7217365	7205783	7147388	7190179	0.52	cps
Iron	57-2	177376	179604	174962	177314	1.31	cps
Krypton	83-1	327	340	320	329	3.10	cps
Lead	206-1	199217	197555	200912	199228	0.84	cps
Lead	207-1	164266	165262	164250	164593	0.35	cps
Lead	208-1	770424	765707	770297	768809	0.35	cps
Lithium	6-1	1792545	1692092	1824761	1769800	3.91	cps
Magnesium	24-2	145345	145782	146456	145861	0.38	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-11	Instrumnet Name :	P8
Client Sample ID :	MJHS19S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:09:44	DataFile Name :	140SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	55386	55978	55212	55525	0.72	cps
Molybdenum	94-1	7244	7386	7211	7280	1.28	cps
Molybdenum	95-1	9095	8620	8470	8728	3.74	cps
Molybdenum	96-1	10163	10605	10313	10360	2.17	cps
Molybdenum	97-1	5651	5752	5835	5746	1.60	cps
Molybdenum	98-1	13958	13891	13958	13935	0.28	cps
Neodymium	150-1	5095	5054	5348	5166	3.08	cps
Neodymium	150-2	690	613	690	664	6.66	cps
Nickel	60-2	47645	48655	47869	48056	1.10	cps
Phosphorus	31-2	317	242	200	253	23.39	cps
Potassium	39-2	15459	15317	14491	15089	3.46	cps
Rhodium	103-1	9195514	8457997	8948308	8867273	4.23	cps
Rhodium	103-2	2278550	2254606	2304103	2279086	1.09	cps
Scandium	45-1	6523098	6043037	6384815	6316983	3.91	cps
Scandium	45-2	42160	42220	42942	42441	1.03	cps
Selenium	77-2	23	37	20	27	33.08	cps
Selenium	78-2	31	56	59	49	30.93	cps
Selenium	82-1	2855	2928	2793	2859	2.37	cps
Silicon	28-1	6666882	6606068	7202440	6825130	4.81	cps
Silver	109-1	91318	90898	90579	90932	0.41	cps
Silver	107-1	95218	96528	95571	95773	0.71	cps
Sodium	23-2	644807	642833	637426	641689	0.60	cps
Strontium	86-1	196599	197788	195267	196551	0.64	cps
Strontium	88-1	1742797	1740567	1755944	1746436	0.48	cps
Sulfur	34-1	528661	527765	527806	528077	0.10	cps
Terbium	159-1	10683802	9905692	10447877	10345790	3.86	cps
Terbium	159-2	2103330	2086674	2125234	2105079	0.92	cps
Thallium	203-1	45223	46135	44856	45404	1.45	cps
Thallium	205-1	108116	109184	106057	107786	1.47	cps
Tin	118-1	25843	26227	25659	25909	1.12	cps
Titanium	47-1	77221	78152	81500	78958	2.85	cps
Uranium	238-1	16712	16804	16353	16623	1.43	cps
Vanadium	51-2	58217	56798	56353	57123	1.70	cps
Yttrium	89-1	10521028	9613393	10264222	10132881	4.62	cps
Yttrium	89-2	262121	263379	268568	264689	1.29	cps
Zinc	66-2	17742	17251	17488	17493	1.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-11	Instrumnet Name :	P8
Client Sample ID :	MJHS19S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:09:44	DataFile Name :	140SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	8202	5993	5718	6638	20.52	cps
Zirconium	91-1	1642	1358	1458	1486	9.68	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-12	Instrumnet Name :	P8
Client Sample ID :	MJHS20	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:13:04	DataFile Name :	141SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29766	28964	28947	29226	1.60	cps
Antimony	121-1	3025	2992	3092	3037	1.68	cps
Arsenic	75-2	18106	17660	17524	17763	1.72	cps
Barium	135-1	25868	26277	25876	26007	0.90	cps
Barium	137-1	45599	47549	45380	46176	2.59	cps
Beryllium	9-1	256	378	300	311	19.88	cps
Bismuth	209-1	6178819	5654485	6151238	5994848	4.92	cps
Bismuth	209-2	1589108	1577793	1701053	1622651	4.20	cps
Boron	10-1	5326	6018	6085	5810	7.23	cps
Boron	11-1	26885	27628	27569	27360	1.51	cps
Cadmium	111-1	3726	3879	3898	3835	2.46	cps
Cadmium	106-1	2050	1967	2117	2045	3.68	cps
Cadmium	108-1	192	158	179	176	9.55	cps
Calcium	43-1	131124	130367	131908	131133	0.59	cps
Calcium	44-1	2218119	2254061	2212958	2228379	1.00	cps
Chromium	52-2	8870	8886	8613	8790	1.74	cps
Cobalt	59-2	5755	5491	5248	5498	4.61	cps
Copper	63-2	57525	56140	55822	56495	1.60	cps
Dysprosium	156-1	6077	5543	5885	5835	4.63	cps
Dysprosium	156-2	1460	1437	1447	1448	0.81	cps
Erbium	164-1	5626	6143	5985	5918	4.48	cps
Erbium	164-2	1183	1160	1123	1156	2.62	cps
Gadolinium	160-1	6352	6202	6052	6202	2.42	cps
Gadolinium	160-2	1827	1817	1667	1770	5.06	cps
Holmium	165-1	10257726	9151393	9966550	9791890	5.86	cps
Holmium	165-2	2166714	2151411	2240158	2186094	2.17	cps
Indium	115-1	9296075	8441998	9057268	8931780	4.93	cps
Indium	115-2	333189	332172	345312	336891	2.17	cps
Iron	56-2	7928183	7866716	7800448	7865116	0.81	cps
Iron	57-2	196666	196345	191595	194869	1.46	cps
Krypton	83-1	293	383	320	332	13.92	cps
Lead	206-1	284185	282625	275970	280927	1.55	cps
Lead	207-1	231275	230720	227887	229960	0.79	cps
Lead	208-1	1086083	1079115	1075114	1080104	0.51	cps
Lithium	6-1	1823522	1680509	1827630	1777220	4.71	cps
Magnesium	24-2	161120	161658	158163	160314	1.17	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-12	Instrumnet Name :	P8
Client Sample ID :	MJHS20	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:13:04	DataFile Name :	141SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	33861	35111	33410	34127	2.58	cps
Molybdenum	94-1	9345	9520	9395	9420	0.96	cps
Molybdenum	95-1	11939	11756	11731	11808	0.96	cps
Molybdenum	96-1	12740	13157	13032	12976	1.65	cps
Molybdenum	97-1	7119	7477	7102	7233	2.93	cps
Molybdenum	98-1	19048	17863	18855	18589	3.42	cps
Neodymium	150-1	6228	5755	5688	5890	5.00	cps
Neodymium	150-2	687	753	750	730	5.15	cps
Nickel	60-2	5338	5091	5014	5148	3.28	cps
Phosphorus	31-2	308	258	275	281	9.07	cps
Potassium	39-2	20332	20708	19656	20232	2.63	cps
Rhodium	103-1	9061739	8159074	8833145	8684653	5.40	cps
Rhodium	103-2	2252634	2238775	2341547	2277652	2.45	cps
Scandium	45-1	6610539	5957937	6456977	6341818	5.38	cps
Scandium	45-2	43089	41545	43400	42678	2.33	cps
Selenium	77-2	7	17	10	11	45.82	cps
Selenium	78-2	13	6	2	7	83.30	cps
Selenium	82-1	145	64	132	113	38.51	cps
Silicon	28-1	7634601	7410231	6544902	7196578	8.00	cps
Silver	109-1	23738	24106	23246	23697	1.82	cps
Silver	107-1	25317	25275	24456	25016	1.94	cps
Sodium	23-2	1064415	1072103	1052365	1062961	0.94	cps
Strontium	86-1	178925	182978	181347	181083	1.13	cps
Strontium	88-1	1621223	1645820	1618923	1628655	0.92	cps
Sulfur	34-1	624936	630329	624988	626751	0.49	cps
Terbium	159-1	10661891	9593849	10516536	10257425	5.65	cps
Terbium	159-2	2068786	2068571	2170693	2102683	2.80	cps
Thallium	203-1	867	842	700	803	11.20	cps
Thallium	205-1	1809	1917	2059	1928	6.50	cps
Tin	118-1	22528	22912	22453	22631	1.09	cps
Titanium	47-1	100058	99779	98151	99329	1.04	cps
Uranium	238-1	17496	16887	17471	17285	1.99	cps
Vanadium	51-2	10070	10191	9704	9988	2.54	cps
Yttrium	89-1	10266960	9318453	10304353	9963255	5.61	cps
Yttrium	89-2	263645	262800	271087	265844	1.72	cps
Zinc	66-2	9200	9343	8966	9170	2.07	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-12	Instrumnet Name :	P8
Client Sample ID :	MJHS20	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:13:04	DataFile Name :	141SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7686	8412	7102	7733	8.48	cps
Zirconium	91-1	1834	1800	4573	2736	58.16	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-13	Instrumnet Name :	P8
Client Sample ID :	MJHS21	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:16:23	DataFile Name :	142SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	27068	26893	27052	27004	0.36	cps
Antimony	121-1	2850	3192	3201	3081	6.48	cps
Arsenic	75-2	17982	17685	17747	17805	0.88	cps
Barium	135-1	23474	21154	20267	21632	7.66	cps
Barium	137-1	35274	39606	38050	37643	5.83	cps
Beryllium	9-1	372	211	294	293	27.54	cps
Bismuth	209-1	6134311	6340091	6031201	6168534	2.55	cps
Bismuth	209-2	1575108	1573287	1593529	1580641	0.71	cps
Boron	10-1	11363	11213	11822	11466	2.77	cps
Boron	11-1	52213	53341	55031	53528	2.65	cps
Cadmium	111-1	3788	3966	3820	3858	2.45	cps
Cadmium	106-1	2109	2075	1967	2050	3.61	cps
Cadmium	108-1	221	154	213	196	18.55	cps
Calcium	43-1	158754	159971	161265	159997	0.79	cps
Calcium	44-1	2691934	2672262	2668152	2677449	0.47	cps
Chromium	52-2	9267	8973	8940	9060	1.99	cps
Cobalt	59-2	4871	4711	4237	4606	7.15	cps
Copper	63-2	47725	48280	48180	48062	0.62	cps
Dysprosium	156-1	5060	5043	4968	5023	0.97	cps
Dysprosium	156-2	1127	1267	1363	1252	9.50	cps
Erbium	164-1	5368	5360	5393	5374	0.32	cps
Erbium	164-2	1137	1007	1020	1055	6.78	cps
Gadolinium	160-1	5368	5293	4926	5196	4.55	cps
Gadolinium	160-2	1483	1530	1527	1513	1.72	cps
Holmium	165-1	10048443	10452433	9930188	10143688	2.70	cps
Holmium	165-2	2142430	2153832	2164931	2153731	0.52	cps
Indium	115-1	9372489	9503393	9164014	9346632	1.83	cps
Indium	115-2	331710	334017	333583	333103	0.37	cps
Iron	56-2	7697421	7614153	7679144	7663573	0.57	cps
Iron	57-2	188338	189300	188947	188862	0.26	cps
Krypton	83-1	347	293	307	316	8.80	cps
Lead	206-1	280859	279243	281942	280681	0.48	cps
Lead	207-1	226613	227263	225009	226295	0.51	cps
Lead	208-1	1071856	1069987	1068037	1069960	0.18	cps
Lithium	6-1	1832590	1852940	1802467	1829332	1.39	cps
Magnesium	24-2	170089	170925	168530	169848	0.72	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-13	Instrumnet Name :	P8
Client Sample ID :	MJHS21	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:16:23	DataFile Name :	142SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	40442	40596	39426	40155	1.58	cps
Molybdenum	94-1	19077	18530	24730	20779	16.52	cps
Molybdenum	95-1	29124	28923	29258	29102	0.58	cps
Molybdenum	96-1	30719	30803	30652	30725	0.25	cps
Molybdenum	97-1	18430	17887	18180	18166	1.50	cps
Molybdenum	98-1	46606	46280	46205	46364	0.46	cps
Neodymium	150-1	5268	5588	5408	5421	2.96	cps
Neodymium	150-2	637	620	687	648	5.36	cps
Nickel	60-2	5164	5198	5381	5248	2.22	cps
Phosphorus	31-2	342	258	267	289	15.89	cps
Potassium	39-2	19907	20399	19439	19915	2.41	cps
Rhodium	103-1	8975336	9356139	8987905	9106460	2.38	cps
Rhodium	103-2	2253434	2258473	2261674	2257860	0.18	cps
Scandium	45-1	6501712	6653480	6393045	6516079	2.01	cps
Scandium	45-2	41341	43009	42210	42187	1.98	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	2	7	4	4	65.54	cps
Selenium	82-1	95	147	148	130	23.17	cps
Silicon	28-1	6058868	8545485	6628488	7077614	18.41	cps
Silver	109-1	17445	16953	17287	17228	1.46	cps
Silver	107-1	17637	17287	17370	17431	1.05	cps
Sodium	23-2	1052818	1028657	1029810	1037095	1.31	cps
Strontium	86-1	209067	207123	210477	208889	0.81	cps
Strontium	88-1	1906550	1880118	1929061	1905243	1.29	cps
Sulfur	34-1	615490	622461	625692	621214	0.84	cps
Terbium	159-1	10731274	10923992	10431702	10695656	2.32	cps
Terbium	159-2	2082534	2072602	2092230	2082455	0.47	cps
Thallium	203-1	500	675	592	589	14.86	cps
Thallium	205-1	1267	1267	1442	1325	7.63	cps
Tin	118-1	16444	15702	16686	16277	3.15	cps
Titanium	47-1	71114	80808	73890	75271	6.63	cps
Uranium	238-1	41320	40776	41738	41278	1.17	cps
Vanadium	51-2	11542	10881	10884	11102	3.43	cps
Yttrium	89-1	10240707	10581917	10209739	10344121	2.00	cps
Yttrium	89-2	262228	263781	265255	263755	0.57	cps
Zinc	66-2	8286	8496	8499	8427	1.45	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-13	Instrumnet Name :	P8
Client Sample ID :	MJHS21	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:16:23	DataFile Name :	142SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5343	6163	5785	5764	7.12	cps
Zirconium	91-1	2243	2303	1559	2035	20.33	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-14	Instrumnet Name :	P8
Client Sample ID :	MJHS22	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:19:43	DataFile Name :	143SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	74831	74445	75979	75085	1.06	cps
Antimony	121-1	4659	4734	4901	4765	2.60	cps
Arsenic	75-2	27559	27822	27824	27735	0.55	cps
Barium	135-1	47654	49226	50489	49123	2.89	cps
Barium	137-1	83942	86504	85837	85428	1.56	cps
Beryllium	9-1	606	672	694	657	7.04	cps
Bismuth	209-1	6306641	6190342	5804115	6100366	4.31	cps
Bismuth	209-2	1594907	1555730	1588376	1579671	1.33	cps
Boron	10-1	64378	65868	68472	66239	3.13	cps
Boron	11-1	296429	307417	315527	306458	3.13	cps
Cadmium	111-1	10460	10566	10107	10378	2.31	cps
Cadmium	106-1	3034	3076	2909	3006	2.89	cps
Cadmium	108-1	596	629	658	628	4.98	cps
Calcium	43-1	641725	642491	652949	645722	0.97	cps
Calcium	44-1	10624104	10640169	10775023	10679766	0.78	cps
Chromium	52-2	25333	25223	25053	25203	0.56	cps
Cobalt	59-2	10944	11205	10978	11042	1.28	cps
Copper	63-2	115895	114934	115491	115440	0.42	cps
Dysprosium	156-1	12607	12440	12315	12454	1.18	cps
Dysprosium	156-2	2947	3140	2904	2997	4.21	cps
Erbium	164-1	13007	12532	13908	13149	5.32	cps
Erbium	164-2	2720	2487	2664	2624	4.64	cps
Gadolinium	160-1	12857	13199	13524	13193	2.53	cps
Gadolinium	160-2	3631	3567	3601	3599	0.88	cps
Holmium	165-1	10409203	10335085	9445776	10063355	5.33	cps
Holmium	165-2	2179835	2165968	2173632	2173145	0.32	cps
Indium	115-1	9513258	9432013	8699806	9215025	4.86	cps
Indium	115-2	335051	330908	334862	333607	0.70	cps
Iron	56-2	19254085	19103862	18994592	19117513	0.68	cps
Iron	57-2	475035	469667	472919	472540	0.57	cps
Krypton	83-1	337	340	333	337	0.99	cps
Lead	206-1	704054	704912	713399	707455	0.73	cps
Lead	207-1	571762	567549	578863	572725	1.00	cps
Lead	208-1	2679116	2698368	2731423	2702969	0.98	cps
Lithium	6-1	1862169	1806715	1720451	1796445	3.98	cps
Magnesium	24-2	545398	543395	546384	545059	0.28	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-14	Instrumnet Name :	P8
Client Sample ID :	MJHS22	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:19:43	DataFile Name :	143SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	88361	87166	87263	87597	0.76	cps
Molybdenum	94-1	88648	90400	91652	90233	1.67	cps
Molybdenum	95-1	146533	147369	150955	148286	1.58	cps
Molybdenum	96-1	157600	160125	161130	159619	1.14	cps
Molybdenum	97-1	91567	94596	93044	93069	1.63	cps
Molybdenum	98-1	238277	236513	240362	238384	0.81	cps
Neodymium	150-1	13214	13034	13661	13303	2.43	cps
Neodymium	150-2	1603	1710	1683	1666	3.33	cps
Nickel	60-2	13780	13417	14047	13748	2.30	cps
Phosphorus	31-2	1100	883	1033	1006	11.04	cps
Potassium	39-2	67638	68040	69783	68487	1.66	cps
Rhodium	103-1	9131334	9103581	8463967	8899627	4.24	cps
Rhodium	103-2	2274030	2213121	2239165	2242105	1.36	cps
Scandium	45-1	6736525	6587005	6100601	6474710	5.14	cps
Scandium	45-2	43283	42066	42882	42744	1.45	cps
Selenium	77-2	30	17	17	21	36.45	cps
Selenium	78-2	19	11	13	14	27.17	cps
Selenium	82-1	432	496	573	500	14.05	cps
Silicon	28-1	13466571	11966717	12470110	12634466	6.04	cps
Silver	109-1	35565	37437	36559	36520	2.56	cps
Silver	107-1	38790	37795	40320	38969	3.26	cps
Sodium	23-2	5021227	4978851	5035934	5012004	0.59	cps
Strontium	86-1	657876	666144	670887	664969	0.99	cps
Strontium	88-1	5783463	5902516	5942066	5876015	1.40	cps
Sulfur	34-1	1121341	1106344	1116283	1114656	0.68	cps
Terbium	159-1	10946593	10906994	10006306	10619964	5.01	cps
Terbium	159-2	2109473	2100926	2110635	2107011	0.25	cps
Thallium	203-1	1792	1742	1659	1731	3.89	cps
Thallium	205-1	4009	4109	4459	4193	5.64	cps
Tin	118-1	35816	36100	36944	36286	1.62	cps
Titanium	47-1	242024	238667	243160	241284	0.97	cps
Uranium	238-1	194231	193644	196436	194770	0.76	cps
Vanadium	51-2	40261	39603	39402	39755	1.13	cps
Yttrium	89-1	10874119	10708032	9991521	10524557	4.46	cps
Yttrium	89-2	268604	266459	268584	267882	0.46	cps
Zinc	66-2	19180	19574	19657	19471	1.31	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-14	Instrumnet Name :	P8
Client Sample ID :	MJHS22	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:19:43	DataFile Name :	143SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	15276	24763	15878	18639	28.50	cps
Zirconium	91-1	3251	3692	3692	3545	7.20	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-15	Instrumnet Name :	P8
Client Sample ID :	MJHS23	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:23:02	DataFile Name :	144SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30459	29682	29891	30011	1.34	cps
Antimony	121-1	2009	2225	2200	2145	5.53	cps
Arsenic	75-2	14168	14091	14324	14194	0.84	cps
Barium	135-1	23965	23472	23415	23617	1.28	cps
Barium	137-1	42031	40305	41660	41332	2.20	cps
Beryllium	9-1	239	194	322	252	25.76	cps
Bismuth	209-1	6397288	6475436	6434047	6435590	0.61	cps
Bismuth	209-2	1627906	1616064	1536341	1593437	3.13	cps
Boron	10-1	8728	8745	8745	8739	0.11	cps
Boron	11-1	39874	38929	38611	39138	1.68	cps
Cadmium	111-1	3910	3855	3939	3901	1.10	cps
Cadmium	106-1	2025	2117	2092	2078	2.28	cps
Cadmium	108-1	225	200	192	206	8.44	cps
Calcium	43-1	189142	189269	189981	189464	0.24	cps
Calcium	44-1	3193580	3149871	3135139	3159530	0.96	cps
Chromium	52-2	10147	10214	10054	10138	0.79	cps
Cobalt	59-2	3554	3661	3671	3628	1.78	cps
Copper	63-2	47428	46876	48103	47469	1.30	cps
Dysprosium	156-1	5760	6160	6102	6007	3.60	cps
Dysprosium	156-2	1517	1330	1513	1453	7.35	cps
Erbium	164-1	6002	6652	5793	6149	7.29	cps
Erbium	164-2	1110	1163	1063	1112	4.50	cps
Gadolinium	160-1	6310	6519	6193	6341	2.60	cps
Gadolinium	160-2	1607	1720	1723	1683	3.95	cps
Holmium	165-1	10451626	10641931	10400323	10497960	1.21	cps
Holmium	165-2	2241359	2205662	2115987	2187669	2.95	cps
Indium	115-1	9571466	9589883	9590735	9584028	0.11	cps
Indium	115-2	341856	336935	322705	333832	2.98	cps
Iron	56-2	8212500	8243017	8218801	8224773	0.20	cps
Iron	57-2	206050	202088	205470	204536	1.05	cps
Krypton	83-1	320	390	313	341	12.45	cps
Lead	206-1	248841	253536	252550	251643	0.98	cps
Lead	207-1	204150	205816	206511	205493	0.59	cps
Lead	208-1	961744	974159	969934	968612	0.65	cps
Lithium	6-1	1853447	1885368	1891471	1876762	1.09	cps
Magnesium	24-2	187165	187234	186416	186939	0.24	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-15	Instrumnet Name :	P8
Client Sample ID :	MJHS23	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:23:02	DataFile Name :	144SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	47671	48317	48564	48184	0.96	cps
Molybdenum	94-1	8845	9623	9437	9302	4.37	cps
Molybdenum	95-1	12231	12173	11630	12011	2.76	cps
Molybdenum	96-1	13465	12698	13549	13238	3.54	cps
Molybdenum	97-1	6944	7661	7678	7427	5.64	cps
Molybdenum	98-1	18972	18446	18780	18733	1.42	cps
Neodymium	150-1	6335	6108	6215	6219	1.82	cps
Neodymium	150-2	713	793	740	749	5.44	cps
Nickel	60-2	4371	4661	4344	4459	3.94	cps
Phosphorus	31-2	258	208	200	222	14.20	cps
Potassium	39-2	20257	19339	19114	19570	3.09	cps
Rhodium	103-1	9278140	9389599	9340170	9335970	0.60	cps
Rhodium	103-2	2292067	2275287	2176188	2247847	2.79	cps
Scandium	45-1	6757018	6743929	6638900	6713282	0.96	cps
Scandium	45-2	43544	43297	41255	42699	2.94	cps
Selenium	77-2	10	7	17	11	45.82	cps
Selenium	78-2	7	0	6	4	89.21	cps
Selenium	82-1	96	5	103	68	80.30	cps
Silicon	28-1	6615461	6922898	7983299	7173886	10.00	cps
Silver	109-1	18889	19715	18714	19106	2.80	cps
Silver	107-1	20299	19740	20316	20118	1.63	cps
Sodium	23-2	963454	970324	965463	966413	0.37	cps
Strontium	86-1	238318	238412	238924	238552	0.14	cps
Strontium	88-1	2171365	2160852	2171107	2167775	0.28	cps
Sulfur	34-1	617668	614154	614003	615275	0.34	cps
Terbium	159-1	10830374	11144147	10967429	10980650	1.43	cps
Terbium	159-2	2129167	2142528	2025048	2098914	3.06	cps
Thallium	203-1	683	700	683	689	1.40	cps
Thallium	205-1	1408	1600	1417	1475	7.35	cps
Tin	118-1	13299	13524	13599	13474	1.16	cps
Titanium	47-1	100745	100833	101264	100947	0.28	cps
Uranium	238-1	19249	19541	18164	18985	3.82	cps
Vanadium	51-2	10414	10087	10237	10246	1.60	cps
Yttrium	89-1	10659658	10804494	10729728	10731293	0.67	cps
Yttrium	89-2	270765	266393	253566	263575	3.39	cps
Zinc	66-2	7515	7559	7762	7612	1.73	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-15	Instrumnet Name :	P8
Client Sample ID :	MJHS23	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:23:02	DataFile Name :	144SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6177	5751	8179	6702	19.34	cps
Zirconium	91-1	1650	1408	2452	1837	29.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-16	Instrumnet Name :	P8
Client Sample ID :	MJHS24	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:26:22	DataFile Name :	145SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	34560	33123	33725	33803	2.13	cps
Antimony	121-1	3234	2917	3142	3098	5.26	cps
Arsenic	75-2	17841	17799	17754	17798	0.24	cps
Barium	135-1	32192	30185	30052	30810	3.89	cps
Barium	137-1	54259	52933	53573	53588	1.24	cps
Beryllium	9-1	339	328	422	363	14.22	cps
Bismuth	209-1	6285988	6395871	6324414	6335424	0.88	cps
Bismuth	209-2	1621613	1605456	1633367	1620145	0.86	cps
Boron	10-1	8369	8311	8403	8361	0.55	cps
Boron	11-1	38093	39885	38954	38977	2.30	cps
Cadmium	111-1	4456	4571	4205	4411	4.24	cps
Cadmium	106-1	2275	2267	2134	2225	3.57	cps
Cadmium	108-1	196	154	246	199	23.11	cps
Calcium	43-1	282534	280116	281115	281255	0.43	cps
Calcium	44-1	4714424	4642002	4719346	4691924	0.92	cps
Chromium	52-2	11582	11351	11375	11436	1.11	cps
Cobalt	59-2	4794	4851	4634	4760	2.36	cps
Copper	63-2	55571	56143	55627	55781	0.57	cps
Dysprosium	156-1	6160	6268	6352	6260	1.54	cps
Dysprosium	156-2	1467	1467	1517	1483	1.95	cps
Erbium	164-1	6419	6085	6118	6207	2.96	cps
Erbium	164-2	1187	1197	1177	1187	0.84	cps
Gadolinium	160-1	6344	6769	6560	6558	3.24	cps
Gadolinium	160-2	1773	1817	1817	1802	1.39	cps
Holmium	165-1	10278617	10426754	10397723	10367698	0.76	cps
Holmium	165-2	2189924	2171010	2201620	2187518	0.71	cps
Indium	115-1	9390788	9577266	9398303	9455453	1.12	cps
Indium	115-2	338947	335934	340420	338434	0.68	cps
Iron	56-2	9229779	9321302	9268179	9273087	0.50	cps
Iron	57-2	230234	229889	229345	229822	0.19	cps
Krypton	83-1	287	303	307	299	3.58	cps
Lead	206-1	338516	341038	343712	341088	0.76	cps
Lead	207-1	275640	278879	283127	279215	1.34	cps
Lead	208-1	1302177	1318159	1322605	1314313	0.82	cps
Lithium	6-1	1848499	1878475	1871288	1866087	0.84	cps
Magnesium	24-2	200301	198746	200756	199934	0.53	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-16	Instrumnet Name :	P8
Client Sample ID :	MJHS24	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:26:22	DataFile Name :	145SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	49176	49123	49213	49171	0.09	cps
Molybdenum	94-1	10646	10446	10121	10404	2.55	cps
Molybdenum	95-1	14216	14325	13641	14061	2.61	cps
Molybdenum	96-1	16127	15526	16002	15885	2.00	cps
Molybdenum	97-1	9112	8862	8728	8901	2.19	cps
Molybdenum	98-1	23046	22545	22511	22700	1.32	cps
Neodymium	150-1	6549	6322	6408	6426	1.78	cps
Neodymium	150-2	797	833	823	818	2.32	cps
Nickel	60-2	5538	5304	5595	5479	2.81	cps
Phosphorus	31-2	325	400	317	347	13.22	cps
Potassium	39-2	22360	22586	22218	22388	0.83	cps
Rhodium	103-1	9322071	9262790	9212040	9265634	0.59	cps
Rhodium	103-2	2305926	2276981	2302993	2295300	0.69	cps
Scandium	45-1	6715517	6698671	6599151	6671113	0.94	cps
Scandium	45-2	43842	43293	43073	43403	0.91	cps
Selenium	77-2	17	7	3	9	78.08	cps
Selenium	78-2	6	4	4	4	24.86	cps
Selenium	82-1	132	168	155	152	12.15	cps
Silicon	28-1	9444555	7165140	7147151	7918949	16.68	cps
Silver	109-1	22904	23138	23530	23190	1.36	cps
Silver	107-1	24890	24273	25041	24735	1.65	cps
Sodium	23-2	1010841	1004494	998963	1004766	0.59	cps
Strontium	86-1	267218	271308	267942	268823	0.81	cps
Strontium	88-1	2382965	2406753	2379477	2389732	0.62	cps
Sulfur	34-1	661975	662391	661881	662082	0.04	cps
Terbium	159-1	10956419	10872045	10749236	10859233	0.96	cps
Terbium	159-2	2122427	2126534	2120906	2123289	0.14	cps
Thallium	203-1	508	650	408	522	23.25	cps
Thallium	205-1	1342	1325	1258	1308	3.37	cps
Tin	118-1	21076	21184	20425	20895	1.97	cps
Titanium	47-1	111837	111323	110702	111287	0.51	cps
Uranium	238-1	26914	27239	27172	27108	0.63	cps
Vanadium	51-2	12556	12085	12676	12439	2.51	cps
Yttrium	89-1	10692948	10675937	10383319	10584068	1.64	cps
Yttrium	89-2	270443	264371	268700	267838	1.17	cps
Zinc	66-2	8916	9060	9170	9049	1.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-16	Instrumnet Name :	P8
Client Sample ID :	MJHS24	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:26:22	DataFile Name :	145SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	11011	7002	7144	8386	27.12	cps
Zirconium	91-1	1825	1592	1934	1784	9.79	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-17	Instrumnet Name :	P8
Client Sample ID :	MJHS25	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:29:42	DataFile Name :	146SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	36573	36364	37050	36663	0.96	cps
Antimony	121-1	3251	3551	3317	3373	4.67	cps
Arsenic	75-2	25466	25436	25177	25360	0.63	cps
Barium	135-1	34989	37659	35518	36055	3.92	cps
Barium	137-1	65383	62026	60384	62598	4.07	cps
Beryllium	9-1	272	344	422	346	21.66	cps
Bismuth	209-1	6402680	5986432	6263121	6217411	3.41	cps
Bismuth	209-2	1624914	1596803	1757090	1659602	5.16	cps
Boron	10-1	6018	6593	6577	6396	5.12	cps
Boron	11-1	28788	29556	30642	29662	3.14	cps
Cadmium	111-1	4699	4368	4418	4495	3.97	cps
Cadmium	106-1	2500	2117	2250	2289	8.50	cps
Cadmium	108-1	217	229	225	224	2.84	cps
Calcium	43-1	195163	197272	193955	195464	0.86	cps
Calcium	44-1	3218268	3293407	3254304	3255326	1.15	cps
Chromium	52-2	11485	11468	11238	11397	1.21	cps
Cobalt	59-2	6368	6882	6408	6553	4.36	cps
Copper	63-2	61683	61716	61934	61778	0.22	cps
Dysprosium	156-1	6569	7019	6685	6758	3.46	cps
Dysprosium	156-2	1807	1760	1740	1769	1.93	cps
Erbium	164-1	7369	6777	6835	6994	4.67	cps
Erbium	164-2	1383	1353	1257	1331	4.97	cps
Gadolinium	160-1	7361	6719	7419	7166	5.42	cps
Gadolinium	160-2	2054	1940	1937	1977	3.36	cps
Holmium	165-1	10394162	9866631	10313044	10191279	2.79	cps
Holmium	165-2	2204379	2182088	2268234	2218234	2.02	cps
Indium	115-1	9435518	8990401	9411159	9279026	2.70	cps
Indium	115-2	341742	333847	346569	340719	1.88	cps
Iron	56-2	10149233	10203878	10153542	10168884	0.30	cps
Iron	57-2	253497	248674	250178	250783	0.98	cps
Krypton	83-1	313	343	367	341	7.84	cps
Lead	206-1	362342	363266	361982	362530	0.18	cps
Lead	207-1	295145	297963	295066	296058	0.56	cps
Lead	208-1	1399014	1403466	1394464	1398981	0.32	cps
Lithium	6-1	1877384	1771881	1862958	1837408	3.11	cps
Magnesium	24-2	205863	202903	203835	204200	0.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-17	Instrumnet Name :	P8
Client Sample ID :	MJHS25	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:29:42	DataFile Name :	146SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	55296	54202	54232	54576	1.14	cps
Molybdenum	94-1	14622	9003	8628	10751	31.23	cps
Molybdenum	95-1	12031	13190	12139	12453	5.14	cps
Molybdenum	96-1	14066	16300	14218	14861	8.40	cps
Molybdenum	97-1	7769	7878	8278	7975	3.36	cps
Molybdenum	98-1	19774	20508	19957	20079	1.90	cps
Neodymium	150-1	6575	6949	6915	6813	3.03	cps
Neodymium	150-2	927	923	823	891	6.59	cps
Nickel	60-2	6805	6635	6242	6561	4.41	cps
Phosphorus	31-2	267	250	308	275	10.93	cps
Potassium	39-2	21985	22687	22402	22358	1.58	cps
Rhodium	103-1	9223235	8825171	9125667	9058024	2.29	cps
Rhodium	103-2	2338941	2276980	2356979	2324300	1.81	cps
Scandium	45-1	6560261	6349396	6558846	6489501	1.87	cps
Scandium	45-2	43939	42782	44728	43816	2.23	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	6	9	11	9	32.69	cps
Selenium	82-1	143	101	106	117	19.78	cps
Silicon	28-1	7823073	8091066	7324086	7746075	5.03	cps
Silver	109-1	26318	27220	27579	27039	2.40	cps
Silver	107-1	27320	28389	27963	27891	1.93	cps
Sodium	23-2	871148	866198	866357	867901	0.32	cps
Strontium	86-1	255756	258801	252054	255537	1.32	cps
Strontium	88-1	2283343	2318191	2301237	2300924	0.76	cps
Sulfur	34-1	663935	659149	660165	661083	0.38	cps
Terbium	159-1	10870620	10369579	10802828	10681009	2.54	cps
Terbium	159-2	2125085	2090751	2181463	2132433	2.15	cps
Thallium	203-1	783	683	683	717	8.06	cps
Thallium	205-1	1684	1500	1609	1597	5.77	cps
Tin	118-1	14525	13875	14742	14381	3.14	cps
Titanium	47-1	121198	94889	97947	104678	13.74	cps
Uranium	238-1	20818	20484	20868	20724	1.01	cps
Vanadium	51-2	11485	11301	11562	11449	1.17	cps
Yttrium	89-1	10607072	10156343	10416234	10393217	2.18	cps
Yttrium	89-2	271258	265748	273282	270096	1.44	cps
Zinc	66-2	10237	10477	10124	10280	1.76	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-17	Instrumnet Name :	P8
Client Sample ID :	MJHS25	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:29:42	DataFile Name :	146SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5985	6218	7507	6570	12.47	cps
Zirconium	91-1	1525	1450	7260	3412	97.69	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-18	Instrumnet Name :	P8
Client Sample ID :	MJHS26	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:33:02	DataFile Name :	147SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29548	29758	29799	29702	0.45	cps
Antimony	121-1	1734	1742	2059	1845	10.05	cps
Arsenic	75-2	8777	8757	8860	8798	0.62	cps
Barium	135-1	24936	23876	23966	24260	2.42	cps
Barium	137-1	41376	42261	41376	41671	1.23	cps
Beryllium	9-1	283	372	294	317	15.30	cps
Bismuth	209-1	6283988	6364172	6202091	6283417	1.29	cps
Bismuth	209-2	1742042	1582896	1615539	1646826	5.10	cps
Boron	10-1	5843	6302	6518	6221	5.54	cps
Boron	11-1	29089	30391	30417	29966	2.53	cps
Cadmium	111-1	3658	3537	3299	3498	5.22	cps
Cadmium	106-1	2209	2350	2017	2192	7.63	cps
Cadmium	108-1	192	179	192	188	3.85	cps
Calcium	43-1	116984	117884	116371	117080	0.65	cps
Calcium	44-1	2009313	1999905	1989044	1999420	0.51	cps
Chromium	52-2	10084	10067	10227	10126	0.87	cps
Cobalt	59-2	2984	3207	3264	3152	4.70	cps
Copper	63-2	40242	40863	39941	40349	1.17	cps
Dysprosium	156-1	5226	5210	5393	5276	1.92	cps
Dysprosium	156-2	1223	1240	1333	1266	4.68	cps
Erbium	164-1	5151	5176	5585	5304	4.59	cps
Erbium	164-2	1103	1020	1020	1048	4.59	cps
Gadolinium	160-1	5852	5852	5318	5674	5.43	cps
Gadolinium	160-2	1593	1453	1467	1505	5.14	cps
Holmium	165-1	10473070	10419864	10249178	10380704	1.13	cps
Holmium	165-2	2221771	2150025	2199177	2190324	1.67	cps
Indium	115-1	9448595	9640535	9427981	9505704	1.23	cps
Indium	115-2	342313	332839	337087	337413	1.41	cps
Iron	56-2	6704289	6795292	6774512	6758031	0.71	cps
Iron	57-2	165599	166229	165559	165796	0.23	cps
Krypton	83-1	307	360	350	339	8.36	cps
Lead	206-1	185786	186929	185239	185985	0.46	cps
Lead	207-1	149465	152838	151759	151354	1.14	cps
Lead	208-1	708461	712131	711749	710780	0.28	cps
Lithium	6-1	1873322	1888974	1863446	1875247	0.69	cps
Magnesium	24-2	158266	158003	158339	158202	0.11	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-18	Instrumnet Name :	P8
Client Sample ID :	MJHS26	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:33:02	DataFile Name :	147SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	31035	31305	30397	30912	1.51	cps
Molybdenum	94-1	9537	9587	9796	9640	1.42	cps
Molybdenum	95-1	13082	13532	13282	13299	1.70	cps
Molybdenum	96-1	15026	14675	13941	14547	3.81	cps
Molybdenum	97-1	8420	7494	8178	8031	5.98	cps
Molybdenum	98-1	20950	21201	20984	21045	0.65	cps
Neodymium	150-1	5595	5828	5955	5793	3.15	cps
Neodymium	150-2	760	640	640	680	10.19	cps
Nickel	60-2	4277	4277	4284	4280	0.09	cps
Phosphorus	31-2	242	242	258	247	3.89	cps
Potassium	39-2	19531	19414	20216	19721	2.20	cps
Rhodium	103-1	9308809	9380502	9149768	9279693	1.27	cps
Rhodium	103-2	2361062	2300553	2293805	2318473	1.60	cps
Scandium	45-1	6656749	6687898	6630983	6658543	0.43	cps
Scandium	45-2	42652	43377	42137	42722	1.46	cps
Selenium	77-2	17	3	7	9	78.08	cps
Selenium	78-2	6	0	11	6	99.97	cps
Selenium	82-1	137	61	96	98	38.69	cps
Silicon	28-1	8398744	7412684	6943415	7584947	9.79	cps
Silver	109-1	15343	14492	15093	14976	2.92	cps
Silver	107-1	15952	16336	15726	16005	1.92	cps
Sodium	23-2	982769	982302	985478	983516	0.17	cps
Strontium	86-1	164675	162499	164336	163836	0.71	cps
Strontium	88-1	1491697	1469170	1447754	1469540	1.50	cps
Sulfur	34-1	574406	577481	575296	575728	0.27	cps
Terbium	159-1	10899559	10988977	10633105	10840547	1.71	cps
Terbium	159-2	2148624	2064096	2077036	2096585	2.17	cps
Thallium	203-1	658	758	533	650	17.34	cps
Thallium	205-1	1592	1592	1525	1570	2.45	cps
Tin	118-1	8787	8987	8745	8839	1.46	cps
Titanium	47-1	107735	102742	111229	107235	3.98	cps
Uranium	238-1	21586	21736	21353	21558	0.90	cps
Vanadium	51-2	9537	10281	9957	9925	3.76	cps
Yttrium	89-1	10643496	10673199	10540313	10619003	0.66	cps
Yttrium	89-2	271308	266443	264987	267580	1.24	cps
Zinc	66-2	6148	6101	6518	6256	3.65	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-18	Instrumnet Name :	P8
Client Sample ID :	MJHS26	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:33:02	DataFile Name :	147SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	9092	6702	7020	7605	17.06	cps
Zirconium	91-1	1734	1600	2295	1876	19.66	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-19	Instrumnet Name :	P8
Client Sample ID :	MJHS27	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:36:22	DataFile Name :	148SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	28413	26876	28246	27845	3.03	cps
Antimony	121-1	1884	1700	1775	1786	5.16	cps
Arsenic	75-2	8984	8949	8794	8909	1.14	cps
Barium	135-1	23597	24601	24224	24141	2.10	cps
Barium	137-1	40605	54787	41910	45767	17.13	cps
Beryllium	9-1	228	256	267	250	8.01	cps
Bismuth	209-1	6367362	6539144	6277084	6394530	2.08	cps
Bismuth	209-2	1621827	1602232	1598192	1607417	0.79	cps
Boron	10-1	7010	7019	7360	7130	2.80	cps
Boron	11-1	33315	33114	34685	33705	2.54	cps
Cadmium	111-1	4029	4276	4111	4138	3.03	cps
Cadmium	106-1	2075	2117	2200	2131	2.99	cps
Cadmium	108-1	213	200	233	215	7.82	cps
Calcium	43-1	102170	102195	102289	102218	0.06	cps
Calcium	44-1	1771131	1713401	1729350	1737961	1.72	cps
Chromium	52-2	9713	9744	9684	9714	0.31	cps
Cobalt	59-2	3277	3377	3270	3308	1.81	cps
Copper	63-2	39663	39262	39222	39382	0.62	cps
Dysprosium	156-1	4593	4993	4684	4757	4.41	cps
Dysprosium	156-2	1123	1127	1130	1127	0.30	cps
Erbium	164-1	4809	4593	4926	4776	3.54	cps
Erbium	164-2	963	1020	1030	1005	3.58	cps
Gadolinium	160-1	5168	5176	4409	4918	8.96	cps
Gadolinium	160-2	1413	1447	1363	1408	2.98	cps
Holmium	165-1	10225278	10742746	10351131	10439719	2.59	cps
Holmium	165-2	2203903	2181624	2174274	2186601	0.71	cps
Indium	115-1	9457848	9840686	9355213	9551249	2.68	cps
Indium	115-2	338036	336750	336234	337007	0.28	cps
Iron	56-2	6355717	6285838	6209078	6283544	1.17	cps
Iron	57-2	155334	154581	152357	154091	1.00	cps
Krypton	83-1	300	370	267	312	16.89	cps
Lead	206-1	179434	176849	177388	177891	0.77	cps
Lead	207-1	145706	144794	145946	145482	0.42	cps
Lead	208-1	686289	677162	684766	682739	0.72	cps
Lithium	6-1	1846401	1937792	1855668	1879954	2.68	cps
Magnesium	24-2	153789	154532	152283	153535	0.75	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-19	Instrumnet Name :	P8
Client Sample ID :	MJHS27	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:36:22	DataFile Name :	148SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	24231	23984	23153	23789	2.37	cps
Molybdenum	94-1	11372	11180	11999	11517	3.72	cps
Molybdenum	95-1	14417	14283	15301	14667	3.77	cps
Molybdenum	96-1	17479	16603	16461	16847	3.27	cps
Molybdenum	97-1	9195	9020	10029	9415	5.73	cps
Molybdenum	98-1	23997	22845	23212	23352	2.52	cps
Neodymium	150-1	5048	5021	5301	5123	3.02	cps
Neodymium	150-2	660	663	660	661	0.29	cps
Nickel	60-2	4284	4301	4261	4282	0.47	cps
Phosphorus	31-2	167	208	258	211	21.74	cps
Potassium	39-2	22369	22887	22327	22528	1.39	cps
Rhodium	103-1	9239497	9521611	9106561	9289223	2.28	cps
Rhodium	103-2	2304063	2302600	2286108	2297590	0.43	cps
Scandium	45-1	6549792	6894729	6574193	6672905	2.88	cps
Scandium	45-2	43828	42591	43109	43176	1.44	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	6	6	11	7	43.24	cps
Selenium	82-1	143	29	151	108	63.53	cps
Silicon	28-1	7787065	12687077	7187269	9220470	32.72	cps
Silver	109-1	12890	12631	13082	12868	1.76	cps
Silver	107-1	13966	12982	13899	13616	4.04	cps
Sodium	23-2	1292316	1313109	1288288	1297904	1.03	cps
Strontium	86-1	142462	145158	144215	143945	0.95	cps
Strontium	88-1	1252327	1250977	1263819	1255708	0.56	cps
Sulfur	34-1	603525	596033	601890	600483	0.66	cps
Terbium	159-1	10743841	11258524	10760455	10920940	2.68	cps
Terbium	159-2	2140785	2112654	2130061	2127833	0.67	cps
Thallium	203-1	892	742	700	778	12.96	cps
Thallium	205-1	1800	2159	2017	1992	9.06	cps
Tin	118-1	8862	8703	9062	8876	2.02	cps
Titanium	47-1	113675	111626	112449	112583	0.92	cps
Uranium	238-1	22329	21069	20919	21439	3.61	cps
Vanadium	51-2	9854	9894	9760	9836	0.70	cps
Yttrium	89-1	10374898	10981404	10534017	10630106	2.96	cps
Yttrium	89-2	267872	261102	265209	264728	1.29	cps
Zinc	66-2	6322	5871	5978	6057	3.88	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-19	Instrumnet Name :	P8
Client Sample ID :	MJHS27	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:36:22	DataFile Name :	148SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	9688	7661	7686	8345	13.94	cps
Zirconium	91-1	1592	2318	1825	1912	19.39	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-20	Instrumnet Name :	P8
Client Sample ID :	MJHS28	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:39:42	DataFile Name :	149SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	31753	33049	32622	32475	2.03	cps
Antimony	121-1	1867	1800	2159	1942	9.82	cps
Arsenic	75-2	9444	9272	9372	9362	0.92	cps
Barium	135-1	27396	26044	26804	26748	2.54	cps
Barium	137-1	47397	48752	49735	48628	2.41	cps
Beryllium	9-1	322	406	350	359	11.81	cps
Bismuth	209-1	6483375	6343483	6008680	6278513	3.89	cps
Bismuth	209-2	1610792	1583808	1607793	1600798	0.92	cps
Boron	10-1	6210	6760	6360	6443	4.41	cps
Boron	11-1	29723	30968	30893	30528	2.29	cps
Cadmium	111-1	3255	3277	3124	3218	2.56	cps
Cadmium	106-1	2075	2017	1942	2011	3.32	cps
Cadmium	108-1	158	146	188	164	13.05	cps
Calcium	43-1	172381	174506	175349	174079	0.88	cps
Calcium	44-1	2939715	2960702	2979511	2959976	0.67	cps
Chromium	52-2	11298	11465	11251	11338	0.99	cps
Cobalt	59-2	3130	3230	3290	3217	2.51	cps
Copper	63-2	48223	47528	46986	47579	1.30	cps
Dysprosium	156-1	6293	6177	5877	6116	3.52	cps
Dysprosium	156-2	1523	1637	1577	1579	3.59	cps
Erbium	164-1	6368	6010	6885	6421	6.85	cps
Erbium	164-2	1307	1307	1150	1255	7.21	cps
Gadolinium	160-1	7177	6652	6961	6930	3.81	cps
Gadolinium	160-2	1817	1924	1727	1822	5.40	cps
Holmium	165-1	10537445	10432892	9738765	10236367	4.24	cps
Holmium	165-2	2199479	2172320	2198288	2190029	0.70	cps
Indium	115-1	9604118	9424948	8862421	9297162	4.16	cps
Indium	115-2	334761	332298	334978	334012	0.45	cps
Iron	56-2	7616244	7785077	7697716	7699679	1.10	cps
Iron	57-2	191091	190804	189998	190631	0.30	cps
Krypton	83-1	317	313	220	283	19.37	cps
Lead	206-1	218444	218715	222108	219756	0.93	cps
Lead	207-1	175987	177486	178590	177354	0.74	cps
Lead	208-1	836229	839189	844594	840004	0.50	cps
Lithium	6-1	1890309	1876127	1776835	1847757	3.35	cps
Magnesium	24-2	186998	192275	188870	189381	1.41	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-20	Instrumnet Name :	P8
Client Sample ID :	MJHS28	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:39:42	DataFile Name :	149SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	47574	47280	47798	47551	0.55	cps
Molybdenum	94-1	9154	9390	8853	9132	2.95	cps
Molybdenum	95-1	10930	10997	11072	10999	0.64	cps
Molybdenum	96-1	11689	11539	12348	11858	3.63	cps
Molybdenum	97-1	6185	6685	6285	6385	4.15	cps
Molybdenum	98-1	17404	17370	17637	17470	0.83	cps
Neodymium	150-1	6489	7250	6709	6816	5.75	cps
Neodymium	150-2	847	843	800	830	3.14	cps
Nickel	60-2	4531	4754	4621	4635	2.42	cps
Phosphorus	31-2	342	333	300	325	6.78	cps
Potassium	39-2	20199	20491	21067	20586	2.15	cps
Rhodium	103-1	9364522	9308043	8544862	9072476	5.05	cps
Rhodium	103-2	2292312	2246653	2282971	2273979	1.06	cps
Scandium	45-1	6641360	6588614	6290821	6506932	2.90	cps
Scandium	45-2	42043	42752	42825	42540	1.02	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	7	7	6	7	15.72	cps
Selenium	82-1	102	103	200	135	41.75	cps
Silicon	28-1	7407907	7787862	7303953	7499907	3.40	cps
Silver	109-1	18272	17429	17429	17710	2.75	cps
Silver	107-1	18789	18163	18889	18614	2.11	cps
Sodium	23-2	982073	975845	968671	975530	0.69	cps
Strontium	86-1	231058	231600	235158	232605	0.96	cps
Strontium	88-1	2081534	2098255	2109388	2096392	0.67	cps
Sulfur	34-1	541581	543737	540529	541949	0.30	cps
Terbium	159-1	11096883	11056177	10175425	10776162	4.83	cps
Terbium	159-2	2117934	2067179	2075654	2086922	1.30	cps
Thallium	203-1	500	567	592	553	8.57	cps
Thallium	205-1	1325	1208	1367	1300	6.31	cps
Tin	118-1	10446	10305	10446	10399	0.79	cps
Titanium	47-1	109503	110393	110065	109987	0.41	cps
Uranium	238-1	21386	20009	21261	20885	3.65	cps
Vanadium	51-2	10834	10761	11048	10881	1.37	cps
Yttrium	89-1	10662534	10611560	9878898	10384331	4.22	cps
Yttrium	89-2	267922	263568	265115	265535	0.83	cps
Zinc	66-2	6442	6802	6585	6609	2.74	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-20	Instrumnet Name :	P8
Client Sample ID :	MJHS28	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:39:42	DataFile Name :	149SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7136	6260	9557	7651	22.32	cps
Zirconium	91-1	1792	1784	1625	1734	5.44	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-21	Instrumnet Name :	P8
Client Sample ID :	MJHS29	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:43:03	DataFile Name :	150SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	34961	34769	34452	34727	0.74	cps
Antimony	121-1	2209	2117	2034	2120	4.13	cps
Arsenic	75-2	11212	11483	11544	11413	1.55	cps
Barium	135-1	30823	31934	32128	31628	2.23	cps
Barium	137-1	51445	55203	55379	54009	4.12	cps
Beryllium	9-1	300	239	233	257	14.37	cps
Bismuth	209-1	6441498	6486447	6366433	6431459	0.94	cps
Bismuth	209-2	1618514	1603684	1611344	1611181	0.46	cps
Boron	10-1	7386	7486	7786	7552	2.76	cps
Boron	11-1	33139	35002	35169	34437	3.27	cps
Cadmium	111-1	3719	3731	3597	3683	2.01	cps
Cadmium	106-1	2084	1975	2109	2056	3.45	cps
Cadmium	108-1	158	175	196	176	10.65	cps
Calcium	43-1	180516	182210	180284	181003	0.58	cps
Calcium	44-1	3032167	3056598	2999994	3029586	0.94	cps
Chromium	52-2	11849	11408	11438	11565	2.13	cps
Cobalt	59-2	4137	4167	4007	4104	2.07	cps
Copper	63-2	49080	48735	49582	49132	0.87	cps
Dysprosium	156-1	6410	6235	6260	6302	1.50	cps
Dysprosium	156-2	1533	1527	1640	1567	4.06	cps
Erbium	164-1	6852	6460	6394	6569	3.77	cps
Erbium	164-2	1267	1260	1237	1255	1.26	cps
Gadolinium	160-1	6835	6585	6969	6797	2.87	cps
Gadolinium	160-2	1797	1937	1870	1868	3.75	cps
Holmium	165-1	10496847	10560702	10294465	10450671	1.33	cps
Holmium	165-2	2203347	2178209	2217147	2199568	0.90	cps
Indium	115-1	9595623	9508185	9393300	9499036	1.07	cps
Indium	115-2	341839	335677	337088	338201	0.95	cps
Iron	56-2	8501018	8482908	8436439	8473455	0.39	cps
Iron	57-2	208741	207804	208346	208297	0.23	cps
Krypton	83-1	350	303	347	333	7.81	cps
Lead	206-1	232250	229784	229643	230559	0.64	cps
Lead	207-1	187325	187374	185555	186752	0.56	cps
Lead	208-1	877889	882250	884299	881479	0.37	cps
Lithium	6-1	1860763	1866410	1846747	1857974	0.54	cps
Magnesium	24-2	202439	200531	200302	201090	0.58	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-21	Instrumnet Name :	P8
Client Sample ID :	MJHS29	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:43:03	DataFile Name :	150SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	48969	49073	47624	48555	1.66	cps
Molybdenum	94-1	10730	11589	10955	11091	4.02	cps
Molybdenum	95-1	14450	15334	14400	14728	3.57	cps
Molybdenum	96-1	16511	15802	17328	16547	4.62	cps
Molybdenum	97-1	9137	9370	9512	9340	2.03	cps
Molybdenum	98-1	23672	23897	23630	23733	0.60	cps
Neodymium	150-1	6875	6775	6935	6862	1.18	cps
Neodymium	150-2	867	860	853	860	0.77	cps
Nickel	60-2	5051	4971	5188	5070	2.16	cps
Phosphorus	31-2	317	300	292	303	4.20	cps
Potassium	39-2	24693	24022	22218	23644	5.41	cps
Rhodium	103-1	9355845	9281456	9135404	9257568	1.21	cps
Rhodium	103-2	2297589	2304426	2270704	2290906	0.78	cps
Scandium	45-1	6652225	6626476	6536702	6605134	0.92	cps
Scandium	45-2	43705	43093	43110	43302	0.80	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	4	0	11	5	114.60	cps
Selenium	82-1	108	142	79	110	28.75	cps
Silicon	28-1	15255730	7115703	7852031	10074488	44.69	cps
Silver	109-1	17604	18221	17888	17904	1.73	cps
Silver	107-1	18472	18630	19390	18831	2.61	cps
Sodium	23-2	1163735	1167219	1154752	1161902	0.55	cps
Strontium	86-1	246529	245352	242903	244928	0.76	cps
Strontium	88-1	2166847	2164087	2197743	2176226	0.86	cps
Sulfur	34-1	594570	590403	596543	593839	0.53	cps
Terbium	159-1	11174973	11004988	10686894	10955618	2.26	cps
Terbium	159-2	2106970	2110652	2113446	2110356	0.15	cps
Thallium	203-1	683	808	808	767	9.41	cps
Thallium	205-1	1767	1850	1734	1784	3.37	cps
Tin	118-1	14500	14267	14225	14331	1.04	cps
Titanium	47-1	110880	110762	111030	110891	0.12	cps
Uranium	238-1	26262	27072	25945	26426	2.20	cps
Vanadium	51-2	11742	12259	11825	11942	2.32	cps
Yttrium	89-1	10666992	10515740	10459152	10547295	1.02	cps
Yttrium	89-2	270762	263560	269296	267873	1.42	cps
Zinc	66-2	7235	7095	7365	7232	1.87	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-21	Instrumnet Name :	P8
Client Sample ID :	MJHS29	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:43:03	DataFile Name :	150SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	12694	6819	7553	9022	35.48	cps
Zirconium	91-1	2251	1759	1600	1870	18.16	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-22	Instrumnet Name :	P8
Client Sample ID :	MJHS30	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:46:22	DataFile Name :	151SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26050	26717	24263	25677	4.94	cps
Antimony	121-1	1584	1509	1767	1620	8.21	cps
Arsenic	75-2	8442	8521	8206	8390	1.95	cps
Barium	135-1	22028	24037	22713	22926	4.46	cps
Barium	137-1	40158	39462	41443	40355	2.49	cps
Beryllium	9-1	289	189	239	239	20.93	cps
Bismuth	209-1	6382861	6356708	6252789	6330786	1.09	cps
Bismuth	209-2	1505002	1574137	1597086	1558742	3.08	cps
Boron	10-1	6493	6502	7169	6721	5.76	cps
Boron	11-1	29089	31143	31477	30570	4.23	cps
Cadmium	111-1	3684	3761	3585	3677	2.40	cps
Cadmium	106-1	2134	2109	2017	2086	2.95	cps
Cadmium	108-1	217	158	175	183	16.39	cps
Calcium	43-1	112508	112691	113121	112773	0.28	cps
Calcium	44-1	1935840	1900046	1914767	1916884	0.94	cps
Chromium	52-2	8866	8606	8713	8728	1.50	cps
Cobalt	59-2	3037	3044	3210	3097	3.17	cps
Copper	63-2	37768	36959	36548	37092	1.67	cps
Dysprosium	156-1	4434	4118	4134	4229	4.22	cps
Dysprosium	156-2	1127	1020	980	1042	7.27	cps
Erbium	164-1	4451	4534	4459	4482	1.02	cps
Erbium	164-2	850	927	753	843	10.30	cps
Gadolinium	160-1	4359	4718	4501	4526	3.99	cps
Gadolinium	160-2	1360	1353	1267	1327	3.93	cps
Holmium	165-1	10387593	10402070	10215115	10334926	1.01	cps
Holmium	165-2	2059208	2149181	2180825	2129738	2.96	cps
Indium	115-1	9560041	9524739	9259089	9447956	1.74	cps
Indium	115-2	316169	330386	334748	327101	2.97	cps
Iron	56-2	5646735	5631108	5610996	5629613	0.32	cps
Iron	57-2	140450	138885	138223	139186	0.82	cps
Krypton	83-1	327	293	333	318	6.75	cps
Lead	206-1	163832	164062	167074	164989	1.10	cps
Lead	207-1	134579	135864	136117	135520	0.61	cps
Lead	208-1	631476	634636	638566	634893	0.56	cps
Lithium	6-1	1836653	1849494	1827944	1838030	0.59	cps
Magnesium	24-2	148342	147441	147651	147811	0.32	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-22	Instrumnet Name :	P8
Client Sample ID :	MJHS30	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:46:22	DataFile Name :	151SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	29635	29394	28673	29234	1.71	cps
Molybdenum	94-1	10313	10379	10188	10293	0.95	cps
Molybdenum	95-1	14033	13524	13557	13705	2.08	cps
Molybdenum	96-1	15718	14675	15685	15359	3.86	cps
Molybdenum	97-1	8461	9095	8953	8837	3.76	cps
Molybdenum	98-1	22837	21835	23146	22606	3.03	cps
Neodymium	150-1	4808	4588	4654	4683	2.41	cps
Neodymium	150-2	583	630	640	618	4.90	cps
Nickel	60-2	3997	3854	3944	3932	1.84	cps
Phosphorus	31-2	167	242	242	217	19.98	cps
Potassium	39-2	19848	20007	19448	19768	1.46	cps
Rhodium	103-1	9141899	9277385	9098902	9172729	1.02	cps
Rhodium	103-2	2152596	2253636	2279033	2228422	3.00	cps
Scandium	45-1	6603691	6621911	6531446	6585683	0.73	cps
Scandium	45-2	40238	40956	43016	41404	3.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	7	4	9	7	41.70	cps
Selenium	82-1	109	149	48	102	49.66	cps
Silicon	28-1	7733327	6284202	7904416	7307315	12.18	cps
Silver	109-1	13057	12681	12565	12768	2.01	cps
Silver	107-1	13566	13507	12973	13349	2.45	cps
Sodium	23-2	1150486	1114882	1129084	1131484	1.58	cps
Strontium	86-1	158300	154945	154060	155768	1.44	cps
Strontium	88-1	1349807	1351601	1353404	1351604	0.13	cps
Sulfur	34-1	552098	549797	545071	548989	0.65	cps
Terbium	159-1	10844510	10857099	10839959	10847189	0.08	cps
Terbium	159-2	1962329	2086777	2084121	2044409	3.48	cps
Thallium	203-1	1008	817	967	931	10.83	cps
Thallium	205-1	2275	2184	2267	2242	2.26	cps
Tin	118-1	8136	8378	8495	8336	2.19	cps
Titanium	47-1	96088	96835	94694	95872	1.13	cps
Uranium	238-1	20818	20543	20226	20529	1.44	cps
Vanadium	51-2	9590	8993	8813	9132	4.46	cps
Yttrium	89-1	10474770	10495477	10414188	10461478	0.40	cps
Yttrium	89-2	250325	261217	263858	258467	2.78	cps
Zinc	66-2	6502	6292	6258	6350	2.08	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3658-22	Instrumnet Name :	P8
Client Sample ID :	MJHS30	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:46:22	DataFile Name :	151SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6452	6177	6535	6388	2.94	cps
Zirconium	91-1	1333	1400	1475	1403	5.05	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:49:42	DataFile Name :	152SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39524	39348	40049	39640	0.92	cps
Antimony	121-1	6752	7269	7127	7049	3.79	cps
Arsenic	75-2	54341	54637	54059	54346	0.53	cps
Barium	135-1	64310	66156	69086	66517	3.62	cps
Barium	137-1	113404	112058	112469	112644	0.61	cps
Beryllium	9-1	472	528	583	528	10.53	cps
Bismuth	209-1	6189759	6224648	6069412	6161273	1.32	cps
Bismuth	209-2	1585416	1565094	1593506	1581339	0.93	cps
Boron	10-1	1075	917	892	961	10.34	cps
Boron	11-1	4918	4793	4318	4676	6.77	cps
Cadmium	111-1	1654	1547	1608	1603	3.36	cps
Cadmium	106-1	1925	1742	1850	1839	5.01	cps
Cadmium	108-1	8	50	29	29	71.43	cps
Calcium	43-1	72538	71826	73502	72622	1.16	cps
Calcium	44-1	1229578	1178654	1209780	1206004	2.13	cps
Chromium	52-2	11291	11555	12022	11623	3.18	cps
Cobalt	59-2	32358	31970	31980	32103	0.69	cps
Copper	63-2	63009	61207	63032	62416	1.68	cps
Dysprosium	156-1	8712	9079	8795	8862	2.17	cps
Dysprosium	156-2	2164	2057	2140	2120	2.65	cps
Erbium	164-1	8512	8478	8828	8606	2.25	cps
Erbium	164-2	1717	1727	1573	1672	5.13	cps
Gadolinium	160-1	8945	9496	9587	9343	3.72	cps
Gadolinium	160-2	2650	2817	2680	2716	3.27	cps
Holmium	165-1	9937244	10143895	9920854	10000664	1.24	cps
Holmium	165-2	2127603	2119495	2159004	2135367	0.98	cps
Indium	115-1	9020075	9167558	9055068	9080901	0.85	cps
Indium	115-2	329709	327028	328903	328547	0.42	cps
Iron	56-2	14260047	14281151	14128073	14223090	0.58	cps
Iron	57-2	352607	354875	349941	352475	0.70	cps
Krypton	83-1	367	307	343	339	8.92	cps
Lead	206-1	66194	67272	66105	66524	0.98	cps
Lead	207-1	53379	52531	53859	53257	1.26	cps
Lead	208-1	251217	253036	251888	252047	0.36	cps
Lithium	6-1	1753764	1801934	1757961	1771220	1.51	cps
Magnesium	24-2	126761	126442	128308	127170	0.78	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:49:42	DataFile Name :	152SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	137270	137525	137216	137337	0.12	cps
Molybdenum	94-1	2429	1826	1400	1885	27.42	cps
Molybdenum	95-1	1317	1375	1350	1347	2.17	cps
Molybdenum	96-1	1825	3274	2714	2604	28.05	cps
Molybdenum	97-1	817	950	958	908	8.75	cps
Molybdenum	98-1	2334	2150	2134	2206	5.03	cps
Neodymium	150-1	9544	9224	9557	9441	2.00	cps
Neodymium	150-2	1430	1143	1180	1251	12.49	cps
Nickel	60-2	21193	21837	20886	21305	2.28	cps
Phosphorus	31-2	233	292	300	275	13.21	cps
Potassium	39-2	7870	8437	8666	8324	4.92	cps
Rhodium	103-1	9046934	8955621	8901240	8967931	0.82	cps
Rhodium	103-2	2243438	2227929	2213585	2228317	0.67	cps
Scandium	45-1	6375078	6434748	6325617	6378481	0.86	cps
Scandium	45-2	42330	41274	41525	41710	1.32	cps
Selenium	77-2	23	7	13	14	58.06	cps
Selenium	78-2	7	9	9	9	12.36	cps
Selenium	82-1	-22	48	31	19	194.75	cps
Silicon	28-1	11043208	4646462	5120119	6936596	51.38	cps
Silver	109-1	4001	3867	3809	3892	2.52	cps
Silver	107-1	4084	3759	3976	3940	4.20	cps
Sodium	23-2	7219	7653	7185	7353	3.55	cps
Strontium	86-1	118378	115621	114822	116274	1.60	cps
Strontium	88-1	1011287	1004400	1002693	1006126	0.45	cps
Sulfur	34-1	399580	399541	399318	399480	0.04	cps
Terbium	159-1	10496764	10555443	10506009	10519405	0.30	cps
Terbium	159-2	2072854	2045515	2071610	2063327	0.75	cps
Thallium	203-1	117	292	142	183	51.63	cps
Thallium	205-1	458	317	383	386	18.36	cps
Tin	118-1	1300	1367	1450	1372	5.48	cps
Titanium	47-1	8452	7679	7269	7800	7.70	cps
Uranium	238-1	1575	1417	1542	1511	5.52	cps
Vanadium	51-2	7786	8036	8219	8014	2.72	cps
Yttrium	89-1	10203037	10292116	10080915	10192023	1.04	cps
Yttrium	89-2	261152	259292	264580	261675	1.03	cps
Zinc	66-2	9847	10354	9847	10016	2.92	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-02DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRX6	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:49:42	DataFile Name :	152SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3936	1634	2553	2707	42.80	cps
Zirconium	91-1	750	2076	942	1256	57.04	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 21:53:03	DataFile Name :	153SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2425	2025	1975	2142	11.52	cps
Antimony	121-1	3142	3000	2892	3012	4.16	cps
Arsenic	75-2	28455	28242	28619	28439	0.66	cps
Barium	135-1	9954	10030	10281	10088	1.70	cps
Barium	137-1	16595	16161	16996	16584	2.52	cps
Beryllium	9-1	161	156	89	135	29.73	cps
Bismuth	209-1	6145715	6228684	6114361	6162920	0.96	cps
Bismuth	209-2	1611861	1490400	1614274	1572178	4.51	cps
Boron	10-1	750	658	725	711	6.66	cps
Boron	11-1	2767	2875	2859	2834	2.06	cps
Cadmium	111-1	1455	1240	1418	1371	8.37	cps
Cadmium	106-1	1950	1667	1925	1847	8.49	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Calcium	43-1	4651	4818	5210	4893	5.86	cps
Calcium	44-1	97598	98361	95273	97077	1.66	cps
Chromium	52-2	1397	1337	1283	1339	4.24	cps
Cobalt	59-2	5108	4718	4658	4828	5.06	cps
Copper	63-2	12259	12095	12226	12193	0.71	cps
Dysprosium	156-1	817	1192	1192	1067	20.30	cps
Dysprosium	156-2	260	280	310	283	8.88	cps
Erbium	164-1	1117	1192	1158	1156	3.25	cps
Erbium	164-2	240	213	180	211	14.24	cps
Gadolinium	160-1	1250	1200	1258	1236	2.55	cps
Gadolinium	160-2	283	297	407	329	20.58	cps
Holmium	165-1	10099492	9935441	9830191	9955041	1.36	cps
Holmium	165-2	2194964	2004966	2204159	2134696	5.27	cps
Indium	115-1	9250810	9229081	9275636	9251842	0.25	cps
Indium	115-2	337826	312411	337571	329269	4.43	cps
Iron	56-2	2432318	2409191	2413049	2418186	0.51	cps
Iron	57-2	58585	58562	58267	58471	0.30	cps
Krypton	83-1	340	290	293	308	9.08	cps
Lead	206-1	18948	19232	19427	19202	1.25	cps
Lead	207-1	16778	15510	15944	16077	4.01	cps
Lead	208-1	74073	73869	74069	74004	0.16	cps
Lithium	6-1	1775109	1792744	1782059	1783304	0.50	cps
Magnesium	24-2	5043	4976	5093	5037	1.16	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 21:53:03	DataFile Name :	153SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	15352	15579	15766	15566	1.33	cps
Molybdenum	94-1	417	408	575	467	20.12	cps
Molybdenum	95-1	158	208	225	197	17.59	cps
Molybdenum	96-1	550	292	776	539	44.92	cps
Molybdenum	97-1	175	300	200	225	29.40	cps
Molybdenum	98-1	350	375	400	375	6.67	cps
Neodymium	150-1	1260	1073	1007	1113	11.80	cps
Neodymium	150-2	143	133	133	137	4.22	cps
Nickel	60-2	2624	2714	2347	2561	7.46	cps
Phosphorus	31-2	50	67	50	56	17.32	cps
Potassium	39-2	3142	3050	3476	3223	6.94	cps
Rhodium	103-1	9029381	9018931	8986499	9011604	0.25	cps
Rhodium	103-2	2276769	2107051	2285937	2223253	4.53	cps
Scandium	45-1	6425802	6392480	6294207	6370830	1.07	cps
Scandium	45-2	42541	39613	42361	41505	3.95	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	4	2	2	2	43.30	cps
Selenium	82-1	-12	12	45	15	185.93	cps
Silicon	28-1	906697	1139856	1097137	1047896	11.85	cps
Silver	109-1	1625	1492	1517	1545	4.59	cps
Silver	107-1	1634	1709	1800	1714	4.87	cps
Sodium	23-2	5026	5201	4834	5021	3.65	cps
Strontium	86-1	8678	8661	8937	8759	1.76	cps
Strontium	88-1	70157	69134	71085	70125	1.39	cps
Sulfur	34-1	390337	389807	395021	391722	0.73	cps
Terbium	159-1	10452954	10500822	10306919	10420232	0.97	cps
Terbium	159-2	2103664	1956285	2109844	2056598	4.23	cps
Thallium	203-1	83	83	42	69	34.64	cps
Thallium	205-1	225	167	133	175	26.51	cps
Tin	118-1	1350	1225	1208	1261	6.14	cps
Titanium	47-1	975	875	925	925	5.41	cps
Uranium	238-1	142	225	183	183	22.75	cps
Vanadium	51-2	430	480	423	444	6.97	cps
Yttrium	89-1	10195575	10090425	10063203	10116401	0.69	cps
Yttrium	89-2	262074	244367	263874	256771	4.20	cps
Zinc	66-2	1407	1303	1463	1391	5.83	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-03DLX10	Instrumnet Name :	P8
Client Sample ID :	MJHRX7	Dilution Factor :	10
Date & Time Acquired ::	2018-06-25 21:53:03	DataFile Name :	153SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	792	983	892	889	10.79	cps
Zirconium	91-1	692	383	367	481	38.12	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:56:23	DataFile Name :	154SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	31010	30242	29941	30397	1.81	cps
Antimony	121-1	9145	9595	9671	9470	3.00	cps
Arsenic	75-2	60915	60865	59764	60514	1.08	cps
Barium	135-1	30211	34450	32545	32402	6.55	cps
Barium	137-1	65794	58319	54921	59678	9.32	cps
Beryllium	9-1	250	361	317	309	18.08	cps
Bismuth	209-1	6114158	6089363	6064865	6089462	0.40	cps
Bismuth	209-2	1567654	1561992	1574494	1568047	0.40	cps
Boron	10-1	775	800	708	761	6.23	cps
Boron	11-1	3150	3075	3125	3117	1.23	cps
Cadmium	111-1	1464	1371	1435	1423	3.35	cps
Cadmium	106-1	1859	1675	1884	1806	6.30	cps
Cadmium	108-1	42	21	42	35	34.65	cps
Calcium	43-1	35696	35797	36691	36061	1.52	cps
Calcium	44-1	597849	603847	602227	601308	0.52	cps
Chromium	52-2	9087	8066	8223	8458	6.50	cps
Cobalt	59-2	16587	16717	16386	16563	1.00	cps
Copper	63-2	36465	36221	35940	36208	0.73	cps
Dysprosium	156-1	4101	4634	4868	4534	8.67	cps
Dysprosium	156-2	1287	1127	1000	1138	12.63	cps
Erbium	164-1	4618	4568	4326	4504	3.46	cps
Erbium	164-2	927	807	853	862	7.02	cps
Gadolinium	160-1	4985	5068	4859	4971	2.11	cps
Gadolinium	160-2	1407	1443	1417	1422	1.33	cps
Holmium	165-1	9886947	9926760	9839901	9884536	0.44	cps
Holmium	165-2	2124189	2108322	2147682	2126731	0.93	cps
Indium	115-1	9033887	9068728	9067623	9056746	0.22	cps
Indium	115-2	326854	323080	325826	325254	0.60	cps
Iron	56-2	11237177	11406196	11191759	11278377	1.00	cps
Iron	57-2	279134	279363	275850	278116	0.71	cps
Krypton	83-1	280	297	410	329	21.51	cps
Lead	206-1	173582	174957	173639	174059	0.45	cps
Lead	207-1	143693	145064	143008	143922	0.73	cps
Lead	208-1	671637	672673	673688	672666	0.15	cps
Lithium	6-1	1756473	1757827	1762807	1759035	0.19	cps
Magnesium	24-2	81702	80260	79850	80604	1.21	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:56:23	DataFile Name :	154SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	62057	61223	61197	61492	0.80	cps
Molybdenum	94-1	1584	1842	1617	1681	8.37	cps
Molybdenum	95-1	1675	1575	1542	1597	4.34	cps
Molybdenum	96-1	2142	2059	1900	2034	6.04	cps
Molybdenum	97-1	1033	1092	1083	1070	2.95	cps
Molybdenum	98-1	2634	2309	2517	2486	6.62	cps
Neodymium	150-1	4194	4574	4808	4525	6.84	cps
Neodymium	150-2	670	597	500	589	14.48	cps
Nickel	60-2	6485	6959	6775	6740	3.54	cps
Phosphorus	31-2	217	342	233	264	25.72	cps
Potassium	39-2	4876	5026	4468	4790	6.04	cps
Rhodium	103-1	8953260	8829452	8814207	8865640	0.86	cps
Rhodium	103-2	2212768	2198429	2240865	2217354	0.97	cps
Scandium	45-1	6280343	6327352	6224059	6277251	0.82	cps
Scandium	45-2	41602	41425	41217	41414	0.46	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	2	7	6	5	57.32	cps
Selenium	82-1	76	80	-74	27	324.02	cps
Silicon	28-1	7560482	6604418	6539174	6901358	8.28	cps
Silver	109-1	5701	5710	6193	5868	4.80	cps
Silver	107-1	5777	5768	6502	6016	7.00	cps
Sodium	23-2	6587	6343	6185	6372	3.18	cps
Strontium	86-1	44950	44440	44457	44616	0.65	cps
Strontium	88-1	383504	384871	391230	386535	1.07	cps
Sulfur	34-1	353172	352236	353805	353071	0.22	cps
Terbium	159-1	10390733	10375369	10324849	10363650	0.33	cps
Terbium	159-2	2062983	2038598	2033476	2045019	0.77	cps
Thallium	203-1	133	108	142	128	13.58	cps
Thallium	205-1	167	242	275	228	24.36	cps
Tin	118-1	24540	24331	24932	24601	1.24	cps
Titanium	47-1	11947	12499	13519	12655	6.30	cps
Uranium	238-1	1108	1267	1308	1228	8.59	cps
Vanadium	51-2	5871	5928	5758	5852	1.48	cps
Yttrium	89-1	10124970	10128608	9915550	10056376	1.21	cps
Yttrium	89-2	258830	253597	257893	256773	1.09	cps
Zinc	66-2	6648	6735	6428	6604	2.40	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	J3657-10DLX2	Instrumnet Name :	P8
Client Sample ID :	MJHRY4	Dilution Factor :	2
Date & Time Acquired ::	2018-06-25 21:56:23	DataFile Name :	154SMPL_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4382	4167	4070	4206	3.80	cps
Zirconium	91-1	1108	850	825	928	16.91	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV037	Instrumnet Name :	P8
Client Sample ID :	CCV037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:59:44	DataFile Name :	155CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	219161	220754	218493	219469	0.53	cps
Antimony	121-1	3818730	3833864	3825052	3825882	0.20	cps
Arsenic	75-2	38908	38780	39382	39023	0.81	cps
Barium	135-1	3956471	3944109	4006198	3968926	0.83	cps
Barium	137-1	6811755	6788412	6765680	6788616	0.34	cps
Beryllium	9-1	647595	650061	652529	650062	0.38	cps
Bismuth	209-1	6150429	6169844	6280120	6200131	1.13	cps
Bismuth	209-2	1550462	1578910	1570541	1566638	0.93	cps
Boron	10-1	68020	70231	72257	70169	3.02	cps
Boron	11-1	308854	321429	329162	319815	3.20	cps
Cadmium	111-1	801594	803280	808947	804607	0.48	cps
Cadmium	106-1	84581	86225	86292	85699	1.13	cps
Cadmium	108-1	57325	57163	58125	57538	0.90	cps
Calcium	43-1	4168478	4152389	4188163	4169677	0.43	cps
Calcium	44-1	67265087	67886791	67927168	67693015	0.55	cps
Chromium	52-2	366693	360763	364796	364084	0.83	cps
Cobalt	59-2	762030	761817	766713	763520	0.36	cps
Copper	63-2	1299638	1295693	1310385	1301905	0.58	cps
Dysprosium	156-1	92	50	67	69	30.20	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Erbium	164-1	83	67	75	75	11.11	cps
Erbium	164-2	7	17	10	11	45.82	cps
Gadolinium	160-1	100	100	83	94	10.19	cps
Gadolinium	160-2	13	3	13	10	57.75	cps
Holmium	165-1	10204454	10425416	10381179	10337016	1.13	cps
Holmium	165-2	2130325	2188326	2200547	2173066	1.73	cps
Indium	115-1	8953678	8965480	9000850	8973336	0.27	cps
Indium	115-2	311289	318319	316806	315471	1.17	cps
Iron	56-2	48021205	47773982	48120857	47972014	0.37	cps
Iron	57-2	1182759	1193968	1188253	1188327	0.47	cps
Krypton	83-1	280	310	343	311	10.18	cps
Lead	206-1	2108243	2133782	2111595	2117873	0.66	cps
Lead	207-1	1902048	1901682	1941528	1915086	1.20	cps
Lead	208-1	8575641	8554995	8631880	8587506	0.46	cps
Lithium	6-1	1728768	1734037	1763269	1742025	1.07	cps
Magnesium	24-2	5713901	5740837	5668294	5707678	0.64	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV037	Instrumnet Name :	P8
Client Sample ID :	CCV037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:59:44	DataFile Name :	155CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	184738	186954	185261	185651	0.62	cps
Molybdenum	94-1	6855965	6907322	6934254	6899181	0.58	cps
Molybdenum	95-1	8384521	8391811	8441225	8405852	0.37	cps
Molybdenum	96-1	9375044	9335340	9416072	9375485	0.43	cps
Molybdenum	97-1	5358309	5353191	5344777	5352092	0.13	cps
Molybdenum	98-1	13514669	13503797	13435907	13484791	0.32	cps
Neodymium	150-1	147	167	173	162	8.56	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	228124	227304	227566	227665	0.18	cps
Phosphorus	31-2	3834	3676	3692	3734	2.33	cps
Potassium	39-2	1402395	1421072	1416550	1413339	0.69	cps
Rhodium	103-1	8448460	8431200	8543194	8474284	0.71	cps
Rhodium	103-2	2081075	2110938	2107287	2099767	0.78	cps
Scandium	45-1	6177319	6193904	6214583	6195269	0.30	cps
Scandium	45-2	40164	41030	39987	40394	1.38	cps
Selenium	77-2	247	293	270	270	8.64	cps
Selenium	78-2	883	832	933	883	5.77	cps
Selenium	82-1	53604	53098	53456	53386	0.49	cps
Silicon	28-1	2156736	2191194	2215196	2187709	1.34	cps
Silver	109-1	3919600	3883376	3906234	3903070	0.47	cps
Silver	107-1	4119769	4042854	4168169	4110264	1.54	cps
Sodium	23-2	13463864	13295507	13334053	13364475	0.66	cps
Strontium	86-1	1029583	1032540	1035234	1032453	0.27	cps
Strontium	88-1	9064655	9055394	9058427	9059492	0.05	cps
Sulfur	34-1	710390	709901	710058	710116	0.04	cps
Terbium	159-1	10774141	10872967	10935067	10860725	0.75	cps
Terbium	159-2	2047902	2087706	2057795	2064468	1.00	cps
Thallium	203-1	2637483	2655148	2652805	2648479	0.36	cps
Thallium	205-1	6175620	6228978	6258483	6221027	0.68	cps
Tin	118-1	2496071	2472102	2515273	2494482	0.87	cps
Titanium	47-1	2515718	2510768	2519430	2515305	0.17	cps
Uranium	238-1	7624328	7755403	7835907	7738546	1.38	cps
Vanadium	51-2	264537	263419	264223	264060	0.22	cps
Yttrium	89-1	9913810	9959328	10103027	9992055	0.99	cps
Yttrium	89-2	247524	252708	251074	250435	1.06	cps
Zinc	66-2	106001	107815	106710	106842	0.86	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCV037	Instrumnet Name :	P8
Client Sample ID :	CCV037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 21:59:44	DataFile Name :	155CCV_P8062518 MS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	5769694	5773064	5816312	5786357	0.45	cps
Zirconium	91-1	1248874	1257860	1263278	1256671	0.58	cps

LB Number : LB96278 Operator : Jaswal
 Lab Sample ID : CCB037 Instrumnet Name : P8
 Client Sample ID : CCB037 Dilution Factor : 1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	0	58	36	87.37	cps
Antimony	121-1	2567	2200	2550	2439	8.49	cps
Arsenic	75-2	9	9	6	8	26.61	cps
Barium	135-1	50	67	67	61	15.75	cps
Barium	137-1	83	75	117	92	24.05	cps
Beryllium	9-1	89	56	89	78	24.74	cps
Bismuth	209-1	6643802	6537954	6263788	6481848	3.03	cps
Bismuth	209-2	1751329	1769232	1705531	1742031	1.89	cps
Boron	10-1	942	1033	858	945	9.27	cps
Boron	11-1	4709	4418	4368	4498	4.10	cps
Cadmium	111-1	1189	1284	1186	1220	4.59	cps
Cadmium	106-1	1667	1784	1617	1689	5.06	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Calcium	43-1	742	692	592	675	11.32	cps
Calcium	44-1	25282	25082	25333	25232	0.53	cps
Chromium	52-2	667	800	687	718	10.02	cps
Cobalt	59-2	37	33	50	40	22.05	cps
Copper	63-2	297	310	287	298	3.93	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	67	42	8	39	75.26	cps
Erbium	164-2	10	0	3	4	114.60	cps
Gadolinium	160-1	42	75	42	53	36.46	cps
Gadolinium	160-2	3	7	17	9	78.08	cps
Holmium	165-1	10732262	10509222	10000447	10413977	3.60	cps
Holmium	165-2	2208449	2220361	2215911	2214907	0.27	cps
Indium	115-1	9630156	9551691	9210851	9464233	2.36	cps
Indium	115-2	338149	340622	337208	338660	0.52	cps
Iron	56-2	2589	2845	2523	2652	6.41	cps
Iron	57-2	61	72	67	67	8.33	cps
Krypton	83-1	367	307	307	327	10.60	cps
Lead	206-1	233	344	272	283	19.90	cps
Lead	207-1	283	239	267	263	8.54	cps
Lead	208-1	1183	1178	1267	1209	4.12	cps
Lithium	6-1	1868862	1833367	1771791	1824673	2.69	cps
Magnesium	24-2	233	283	242	253	10.60	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB037	Instrumnet Name :	P8
Client Sample ID :	CCB037	Dilution Factor :	1
Date & Time Acquired ::	2018-06-25 22:06:16	DataFile Name :	157CCBE_P8062518 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	37	43	30	37	18.18	cps
Molybdenum	94-1	1117	1158	925	1067	11.67	cps
Molybdenum	95-1	1025	842	908	925	10.03	cps
Molybdenum	96-1	967	1242	1100	1103	12.47	cps
Molybdenum	97-1	583	708	583	625	11.55	cps
Molybdenum	98-1	1575	1525	1492	1531	2.74	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	33	50	53	46	23.52	cps
Phosphorus	31-2	0	0	0	0	0.00	cps
Potassium	39-2	2217	2234	1959	2136	7.22	cps
Rhodium	103-1	9435282	9189974	8890034	9171763	2.98	cps
Rhodium	103-2	2280189	2325168	2303090	2302816	0.98	cps
Scandium	45-1	6488370	6366369	6113943	6322894	3.02	cps
Scandium	45-2	41859	42223	42762	42281	1.07	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	0	2	2	1	86.60	cps
Selenium	82-1	-83	23	-20	-27	-199.19	cps
Silicon	28-1	338388	334924	351566	341626	2.57	cps
Silver	109-1	92	75	142	103	33.76	cps
Silver	107-1	125	108	258	164	50.16	cps
Sodium	23-2	6077	5985	5635	5899	3.95	cps
Strontium	86-1	500	442	417	453	9.45	cps
Strontium	88-1	200	275	208	228	18.05	cps
Sulfur	34-1	396690	397283	392282	395418	0.69	cps
Terbium	159-1	11264358	11055717	10489384	10936486	3.67	cps
Terbium	159-2	2194691	2155774	2113312	2154592	1.89	cps
Thallium	203-1	333	275	333	314	10.73	cps
Thallium	205-1	592	642	725	653	10.32	cps
Tin	118-1	775	817	967	853	11.82	cps
Titanium	47-1	283	300	150	244	33.63	cps
Uranium	238-1	133	83	42	86	53.30	cps
Vanadium	51-2	10	7	13	10	33.30	cps
Yttrium	89-1	10459647	10341765	9973542	10258318	2.47	cps
Yttrium	89-2	261840	266517	261917	263424	1.02	cps
Zinc	66-2	147	190	120	152	23.21	cps

LB Number :	LB96278	Operator :	Jaswal
Lab Sample ID :	CCB037	Instrumnet Name :	P8
Client Sample ID :	CCB037	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1308	1375	1367	1350	2.69	cps
Zirconium	91-1	325	317	258	300	12.11	cps