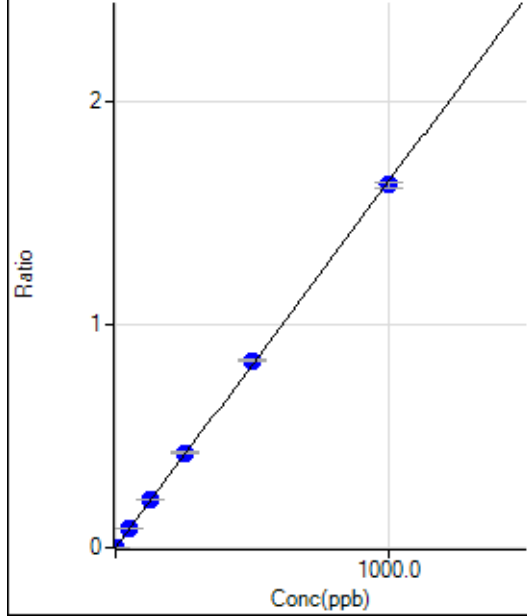


Batch Folder: D:\ICP-MS Data\P7011017-MS.b\
Analysis File: P7011017-MS.batch.bin
DA Date-Time: 2017-01-11 11:24:05
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB P7011017-ICPMS.D	S00	2017-01-10 12:40:20
2			
3	005CALS P7011017-ICPMS.D	S02	2017-01-10 12:52:25
4	006CALS P7011017-ICPMS.D	S03	2017-01-10 12:56:15
5	007CALS P7011017-ICPMS.D	S04	2017-01-10 13:00:16
6	008CALS P7011017-ICPMS.D	S05	2017-01-10 13:04:03
7	009CALS P7011017-ICPMS.D	S06	2017-01-10 13:07:45
8	010CALS P7011017-ICPMS.D	S07	2017-01-10 13:11:24
9	011CALS P7011017-ICPMS.D	S08	2017-01-10 13:14:58

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	70.37	0.0001	P	55.5
2	☐	0.100					
3	☐	1.000	0.970	935.24	0.0017	P	18.5
4	☐	50.000	53.227	47777.38	0.0876	P	1.3
5	☐	125.000	130.738	119097.67	0.2149	P	1.2
6	☐	250.000	259.156	238291.15	0.4258	P	1.8
7	☐	500.000	511.206	476238.46	0.8399	P	0.6
8	☐	1000.000	991.229	934953.40	1.6284	P	1.4
9	☐			294.46	0.0005	P	19.9

$$y = 0.0016 * x + 1.3115E-004$$

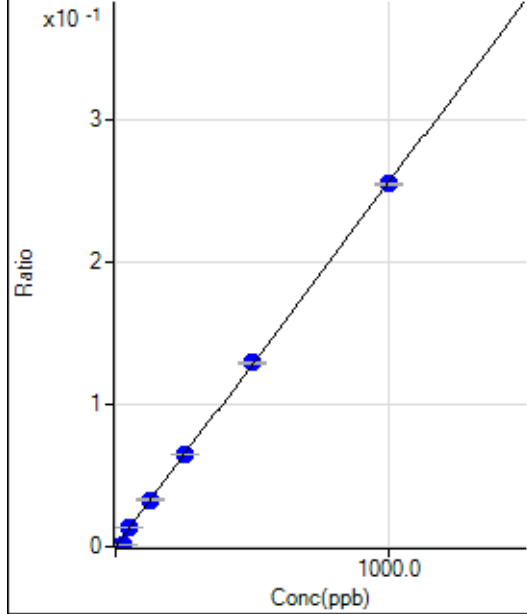
$$R = 0.9999$$

$$DL = 0.133$$

$$BEC = 0.07984$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	55.56	0.0001	P	7.9
2	☐	2.500					
3	☐	25.000	4.800	722.27	0.0013	P	7.6
4	☐	50.000	51.455	7243.73	0.0133	P	5.3
5	☐	125.000	128.033	18225.46	0.0329	P	2.7
6	☐	250.000	253.048	36316.64	0.0649	P	0.9
7	☐	500.000	505.311	73426.05	0.1295	P	0.6
8	☐	1000.000	996.635	146585.66	0.2553	P	0.4
9	☐			2114.13	0.0039	P	4.3

$$y = 2.5606E-004 * x + 1.0334E-004$$

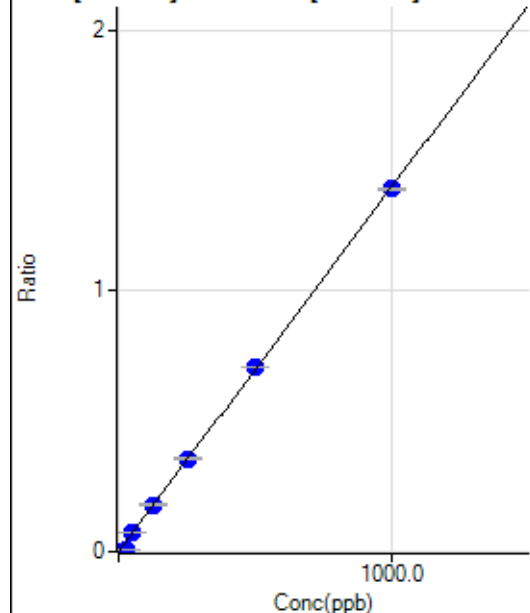
$$R = 0.9997$$

$$DL = 0.0956$$

$$BEC = 0.4036$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	291.68	0.0005	P	12.4
2	☐	2.500					
3	☐	25.000	4.919	4014.58	0.0074	P	2.8
4	☐	50.000	51.686	39650.14	0.0727	P	2.2
5	☐	125.000	128.670	99803.54	0.1801	P	1.4
6	☐	250.000	254.301	198862.32	0.3554	P	2.8
7	☐	500.000	506.246	400889.64	0.7070	P	0.2
8	☐	1000.000	995.761	798107.51	1.3900	P	0.8
9	☐			10706.96	0.0198	P	8.1

$$y = 0.0014 * x + 5.4275E-004$$

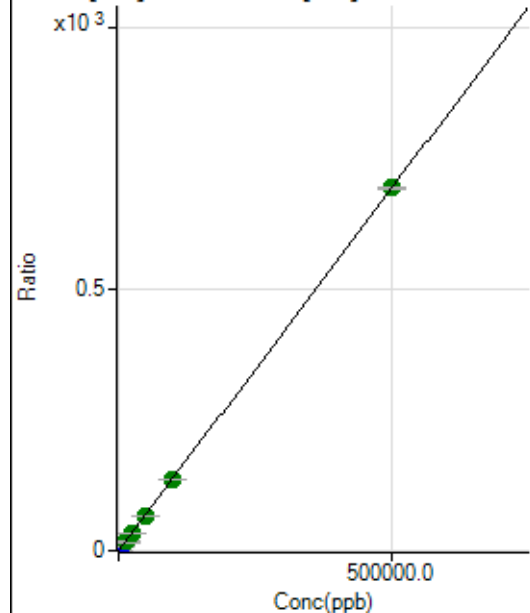
$$R = 0.9997$$

$$DL = 0.1445$$

$$BEC = 0.389$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	17830.75	0.0626	P	4.3
2	☐	50.000					
3	☐	500.000	464.450	202331.67	0.7054	P	1.0
4	☐	5000.000	4825.305	1944754.64	6.7416	P	0.7
5	☐	12500.000	11905.681	4755280.36	16.5420	A	1.0
6	☐	25000.000	24104.460	9537043.36	33.4271	A	0.5
7	☐	50000.000	48649.743	19061062.40	67.4018	A	0.8
8	☐	100000.00	97111.753	37515560.56	134.4813	A	0.3
9	☐	500000.00	500774.09	185947141.6	693.2167	A	0.5

$$y = 0.0014 * x + 0.0626$$

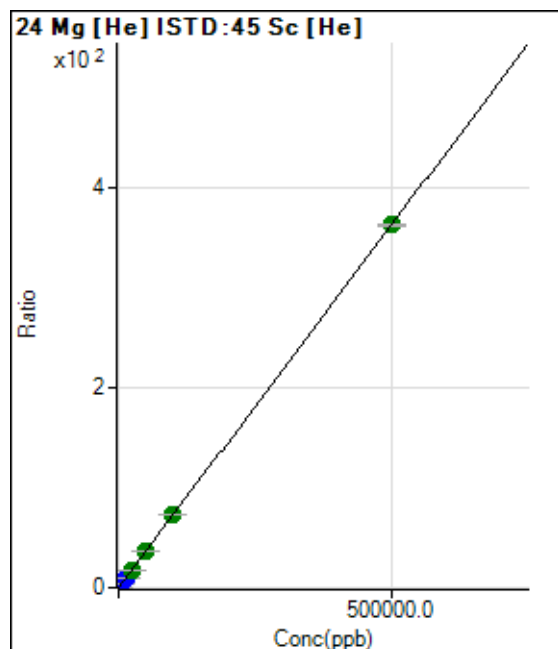
$$R = 1.0000$$

$$DL = 5.824$$

$$BEC = 45.19$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	491.70	0.0017	P	15.0
2	☐	50.000					
3	☐	500.000	475.099	99297.61	0.3462	P	0.8
4	☐	5000.000	4922.672	1030085.77	3.5709	P	1.1
5	☐	12500.000	12272.723	2558425.27	8.9000	P	0.5
6	☐	25000.000	24904.841	5152283.36	18.0588	A	0.8
7	☐	50000.000	50235.104	10300744.24	36.4242	A	0.6
8	☐	100000.00	99682.382	20162369.03	72.2755	A	0.4
9	☐	500000.00	500051.25	97251821.62	362.5594	A	0.6

$$y = 7.2504\text{E-}004 * x + 0.0017$$

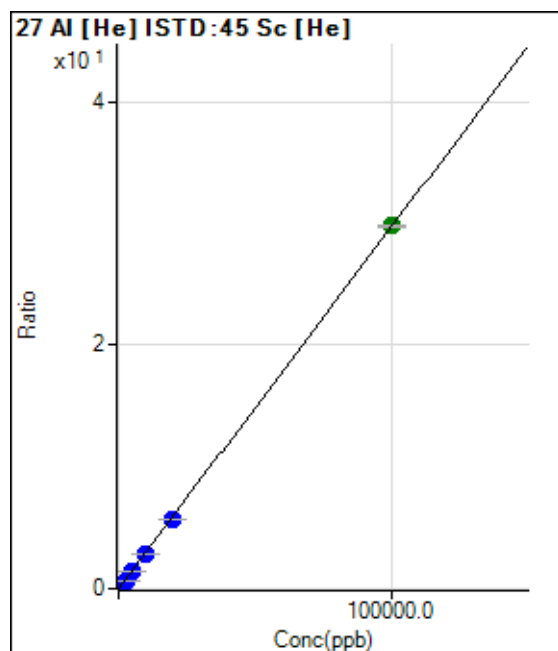
R = 1.0000

DL = 1.073

BEC = 2.38

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	63.89	0.0002	P	83.4
2	☐	2.000					
3	☐	20.000	18.663	1655.72	0.0058	P	6.0
4	☐	1000.000	954.567	81936.11	0.2840	P	1.0
5	☐	2500.000	2370.032	202628.56	0.7049	P	0.6
6	☐	5000.000	4786.374	406086.24	1.4233	P	1.1
7	☐	10000.000	9499.678	798844.41	2.8247	P	0.3
8	☐	20000.000	19064.879	1581370.16	5.6687	P	0.4
9	☐	100000.00	100251.44	7995485.77	29.8076	A	0.8

$$y = 2.9733\text{E-}004 * x + 2.2352\text{E-}004$$

R = 0.9999

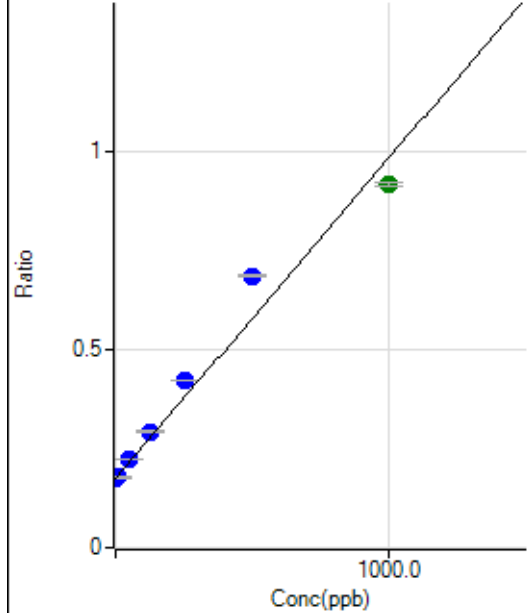
DL = 1.881

BEC = 0.7518

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1038577.29	0.1747	P	0.6
2	☐	1.000					
3	☐	10.000	3.131	1055703.93	0.1773	P	0.5
4	☐	50.000	57.539	1313299.27	0.2212	P	0.4
5	☐	125.000	146.709	1755180.27	0.2931	P	0.6
6	☐	250.000	307.256	2479596.26	0.4226	P	0.7
7	☐	500.000	631.525	3984461.76	0.6842	P	0.7
8	☐	1000.000	916.902	5330744.00	0.9145	A	1.1
9	☐			978350.52	0.1744	P	0.2

$$y = 8.0675E-004 * x + 0.1747$$

R = 0.9838

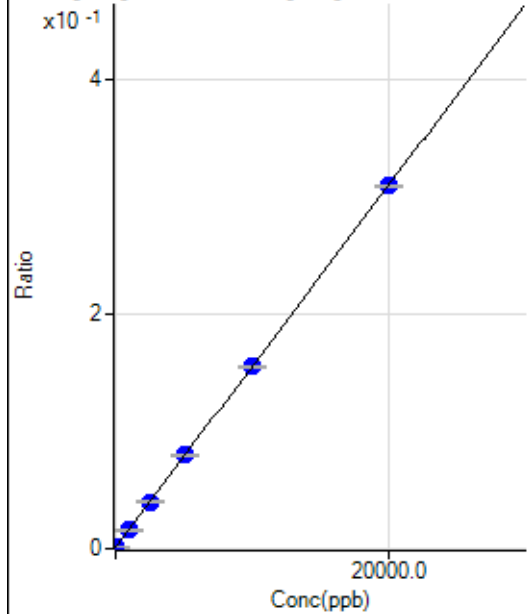
DL = 3.701

BEC = 216.6

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-9.821	247.24	0.0009	P	14.1
2	☐	0.000					
3	☐	0.000	9.821	336.13	0.0012	P	17.0
4	☐	1000.000	944.169	4503.66	0.0156	P	3.3
5	☐	2500.000	2509.563	11443.76	0.0398	P	2.7
6	☐	5000.000	5120.737	22873.83	0.0802	P	1.9
7	☐	10000.000	9998.349	43996.39	0.1556	P	1.1
8	☐	20000.000	19972.237	86408.24	0.3097	P	0.8
9	☐			305.57	0.0011	P	19.3

$$y = 1.5458E-005 * x + 0.0010$$

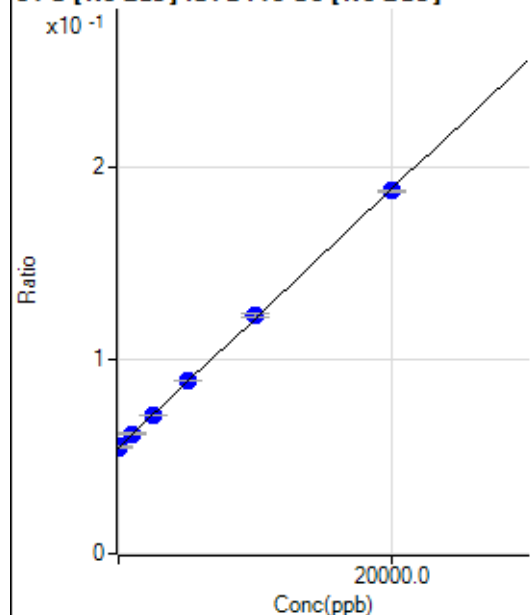
R = 1.0000

DL = 31.14

BEC = 65.95

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	19.017	328247.70	0.0552	P	0.6
2	☐	0.000					
3	☐	0.000	-19.017	327383.36	0.0550	P	1.0
4	☐	1000.000	1012.952	367360.49	0.0619	P	1.4
5	☐	2500.000	2505.387	430174.52	0.0718	P	0.5
6	☐	5000.000	5128.143	524252.68	0.0894	P	0.3
7	☐	10000.000	10225.613	718584.63	0.1234	P	0.9
8	☐	20000.000	19853.837	1094256.26	0.1877	P	0.8
9	☐			323880.00	0.0578	P	1.4

$$y = 6.6792E-006 * x + 0.0551$$

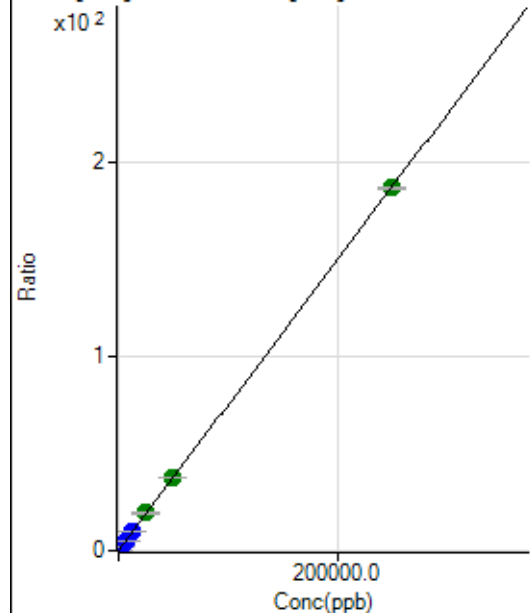
R = 0.9999

DL = 194.4

BEC = 8250

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27014.48	0.0948	P	1.7
2	☐	50.000					
3	☐	500.000	454.865	124614.10	0.4344	P	0.5
4	☐	2500.000	2527.966	571934.24	1.9826	P	0.5
5	☐	6250.000	6272.373	1373723.01	4.7788	P	0.6
6	☐	12500.000	12651.751	2722613.84	9.5427	P	0.4
7	☐	25000.000	25765.338	5468276.12	19.3356	A	0.7
8	☐	50000.000	50612.480	10570193.20	37.8907	A	0.3
9	☐	250000.00	249792.63	50062057.71	186.6328	A	0.4

$$y = 7.4677E-004 * x + 0.0948$$

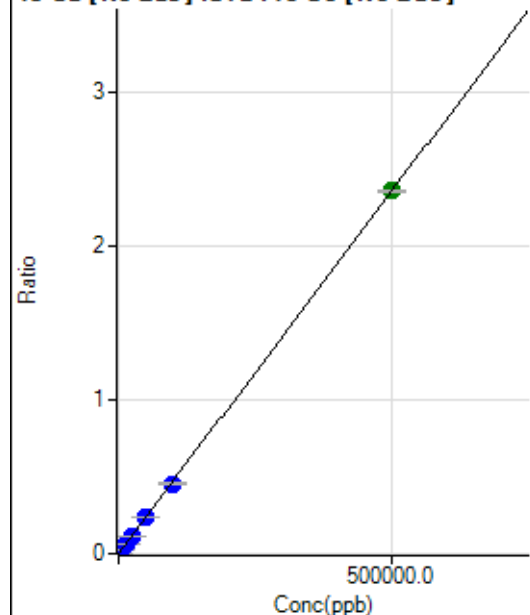
R = 1.0000

DL = 6.482

BEC = 126.9

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	161.12	0.0000	P	19.4
2	☐	50.000					
3	☐	500.000	466.588	13231.42	0.0022	P	3.2
4	☐	5000.000	4914.345	137442.39	0.0231	P	0.6
5	☐	12500.000	12156.570	342630.68	0.0572	P	0.4
6	☐	25000.000	24684.977	681497.95	0.1162	P	0.5
7	☐	50000.000	49565.526	1358014.17	0.2332	P	0.6
8	☐	100000.00	96491.156	2646205.11	0.4540	P	1.4
9	☐	500000.00	500770.44	13212176.25	2.3558	A	0.5

$$y = 4.7044\text{E-}006 * x + 2.7103\text{E-}005$$

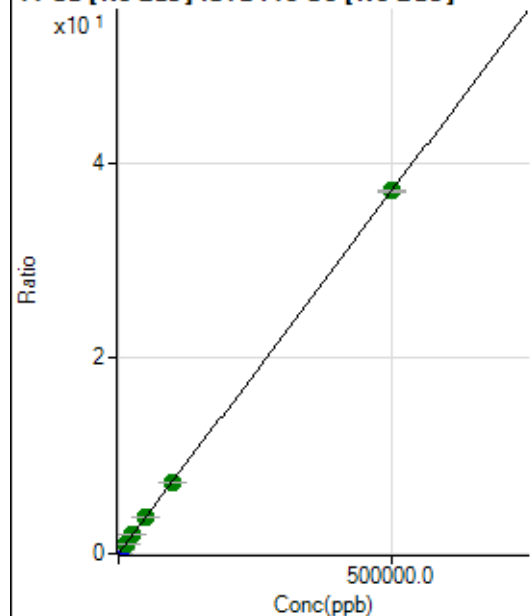
$$R = 1.0000$$

$$DL = 3.358$$

$$BEC = 5.761$$

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	26560.90	0.0045	P	1.4
2	☐	50.000					
3	☐	500.000	464.617	231990.62	0.0390	P	1.2
4	☐	5000.000	5039.428	2247806.56	0.3785	P	0.4
5	☐	12500.000	12497.189	5581775.65	0.9321	A	0.7
6	☐	25000.000	25263.971	11028622.21	1.8797	A	0.5
7	☐	50000.000	50410.293	21814854.13	3.7462	A	0.9
8	☐	100000.00	97531.804	42228089.49	7.2438	A	0.9
9	☐	500000.00	500439.12	208346589.3	37.1499	A	0.6

$$y = 7.4226\text{E-}005 * x + 0.0045$$

$$R = 1.0000$$

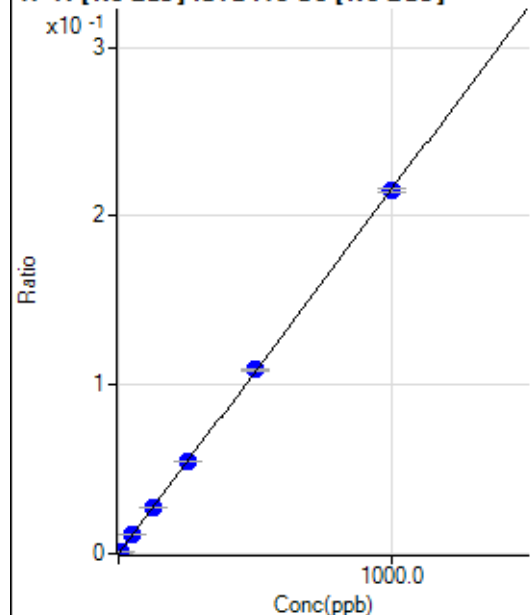
$$DL = 2.578$$

$$BEC = 60.21$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	175.01	0.0000	P	35.8
2	☐	0.500					
3	☐	5.000	4.803	6340.53	0.0011	P	5.9
4	☐	50.000	50.539	64871.30	0.0109	P	1.5
5	☐	125.000	126.242	163154.47	0.0272	P	1.1
6	☐	250.000	253.455	320775.03	0.0547	P	0.9
7	☐	500.000	505.280	634538.86	0.1090	P	0.6
8	☐	1000.000	996.315	1252313.78	0.2148	P	1.2
9	☐			1225.64	0.0002	P	21.3

$$y = 2.1559\text{E-}004 * x + 2.9438\text{E-}005$$

$$R = 1.0000$$

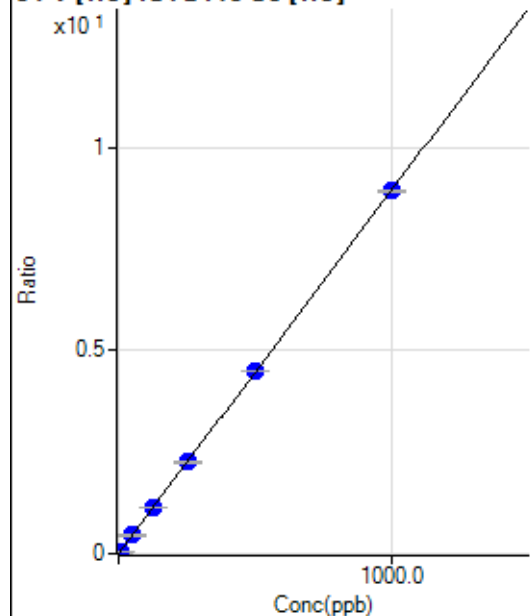
$$DL = 0.1468$$

$$BEC = 0.1365$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	44.44	0.0002	P	19.1
2	☐	0.500					
3	☐	5.000	4.904	12622.24	0.0440	P	1.8
4	☐	50.000	50.370	129986.72	0.4506	P	0.6
5	☐	125.000	125.159	321793.36	1.1194	P	0.7
6	☐	250.000	251.480	641677.81	2.2491	P	0.7
7	☐	500.000	501.848	1269227.83	4.4880	P	0.2
8	☐	1000.000	998.668	2491407.43	8.9309	P	0.3
9	☐			850.04	0.0032	P	8.1

$$y = 0.0089 * x + 1.5593\text{E-}004$$

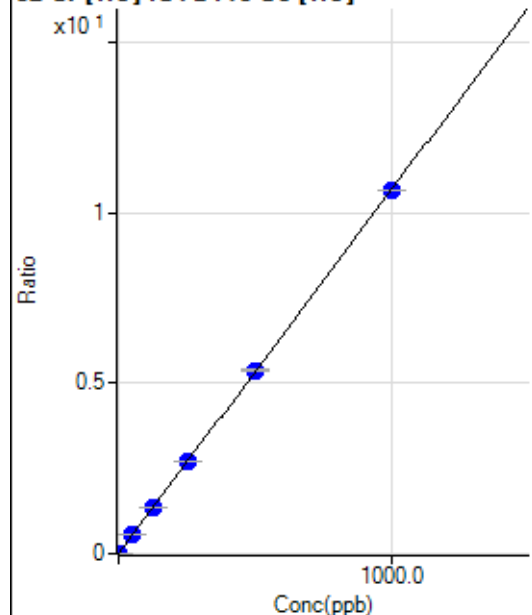
$$R = 1.0000$$

$$DL = 0.009977$$

$$BEC = 0.01744$$

Weight: <None>

Min Conc: 0

52 Cr [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1540.11	0.0054	P	2.9
2	☐	0.200					
3	☐	2.000	2.059	7860.00	0.0274	P	2.3
4	☐	50.000	51.052	158938.42	0.5510	P	0.6
5	☐	125.000	127.490	393202.79	1.3678	P	1.1
6	☐	250.000	254.981	778960.81	2.7302	P	0.4
7	☐	500.000	503.428	1522930.83	5.3853	P	0.6
8	☐	1000.000	996.677	2972739.81	10.6563	P	0.1
9	☐			88064.38	0.3283	P	0.9

$$y = 0.0107 * x + 0.0054$$

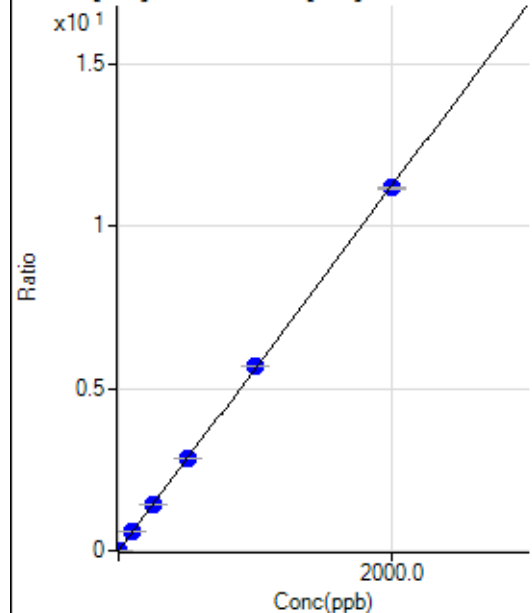
$$R = 1.0000$$

$$DL = 0.04375$$

$$BEC = 0.5055$$

Weight: <None>

Min Conc: 0

55 Mn [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	231.11	0.0008	P	12.5
2	☐	0.100					
3	☐	1.000	1.027	1884.60	0.0066	P	3.1
4	☐	100.000	102.931	166855.63	0.5784	P	0.5
5	☐	250.000	254.272	410406.19	1.4277	P	0.8
6	☐	500.000	509.687	816248.24	2.8609	P	0.3
7	☐	1000.000	1011.263	1605063.76	5.6755	P	0.4
8	☐	2000.000	1991.266	3117387.45	11.1748	P	0.2
9	☐			11670.31	0.0435	P	1.2

$$y = 0.0056 * x + 8.1073E-004$$

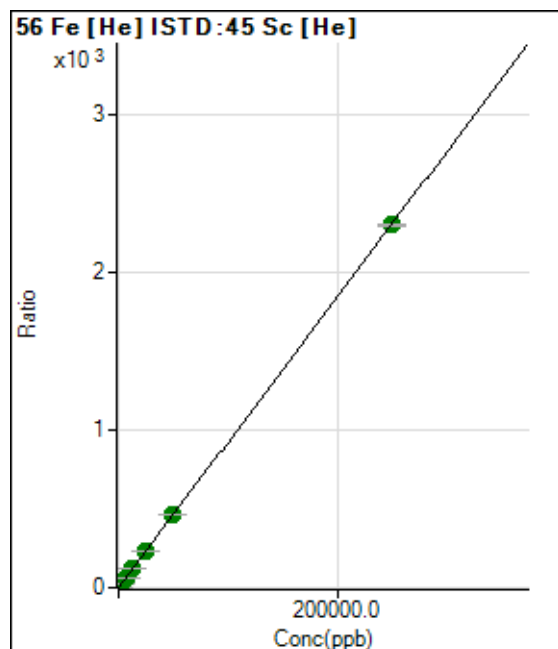
$$R = 1.0000$$

$$DL = 0.05413$$

$$BEC = 0.1445$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6047.71	0.0212	P	1.7
2	☐	5.000					
3	☐	50.000	45.877	127392.58	0.4442	P	0.9
4	☐	2500.000	2595.340	6908396.57	23.9475	A	0.5
5	☐	6250.000	6455.114	17113173.41	59.5306	A	1.1
6	☐	12500.000	12911.594	33966562.80	119.0525	A	0.4
7	☐	25000.000	25624.371	66813152.88	236.2510	A	0.4
8	☐	50000.000	50286.771	129331564.9	463.6124	A	1.1
9	☐	250000.00	249853.54	617867147.1	2,303.408	A	0.2

$$y = 0.0092 * x + 0.0212$$

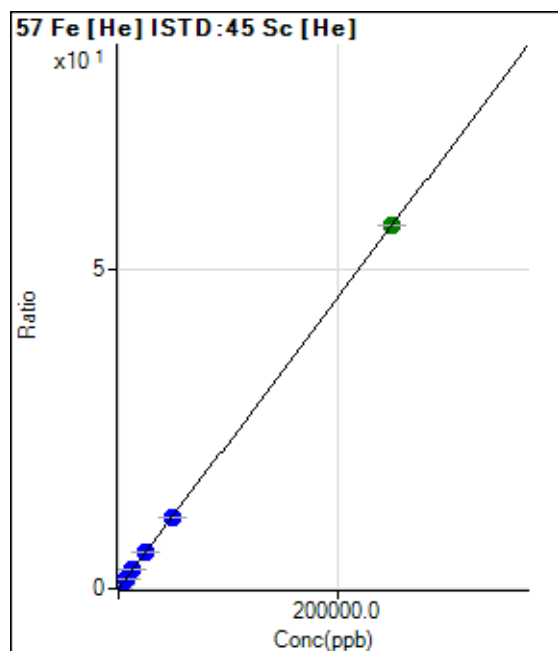
$$R = 1.0000$$

$$DL = 0.1145$$

$$BEC = 2.301$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	98.15	0.0003	P	60.5
2	☐	5.000					
3	☐	50.000	48.542	3265.27	0.0114	P	4.7
4	☐	2500.000	2517.702	165314.34	0.5731	P	0.6
5	☐	6250.000	6300.771	412122.69	1.4336	P	0.5
6	☐	12500.000	12681.668	823163.28	2.8852	P	0.3
7	☐	25000.000	25009.867	1609046.82	5.6896	P	0.4
8	☐	50000.000	49330.492	3130546.13	11.2220	P	0.4
9	☐	250000.00	250122.38	15262365.27	56.8979	A	0.2

$$y = 2.2748E-004 * x + 3.4365E-004$$

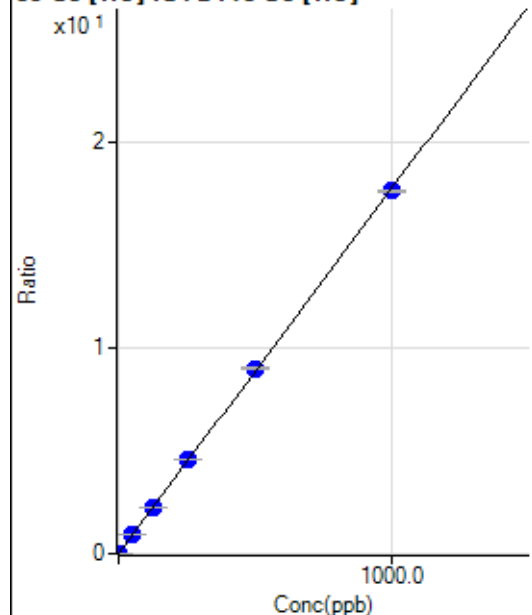
$$R = 1.0000$$

$$DL = 2.743$$

$$BEC = 1.511$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	326.67	0.0011	P	15.0
2	☐	0.100					
3	☐	1.000	1.037	5592.28	0.0195	P	2.2
4	☐	50.000	51.896	265282.95	0.9196	P	0.5
5	☐	125.000	128.285	652998.45	2.2716	P	0.5
6	☐	250.000	256.109	1293545.44	4.5338	P	0.2
7	☐	500.000	507.667	2541213.26	8.9860	P	0.5
8	☐	1000.000	994.134	4908567.64	17.5956	P	0.5
9	☐			6684.95	0.0249	P	2.1

$$y = 0.0177 * x + 0.0011$$

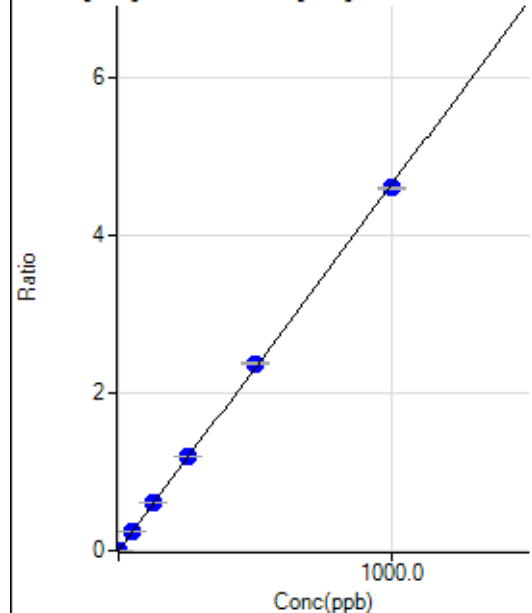
$$R = 0.9999$$

$$DL = 0.02906$$

$$BEC = 0.06472$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	224.45	0.0008	P	19.6
2	☐	0.100					
3	☐	1.000	1.048	1622.35	0.0057	P	3.8
4	☐	50.000	52.977	71256.62	0.2470	P	1.2
5	☐	125.000	130.152	174115.24	0.6057	P	0.0
6	☐	250.000	258.317	342762.51	1.2014	P	0.9
7	☐	500.000	511.825	672967.30	2.3796	P	0.8
8	☐	1000.000	991.215	1285381.20	4.6077	P	0.6
9	☐			23342.14	0.0870	P	1.9

$$y = 0.0046 * x + 7.8684E-004$$

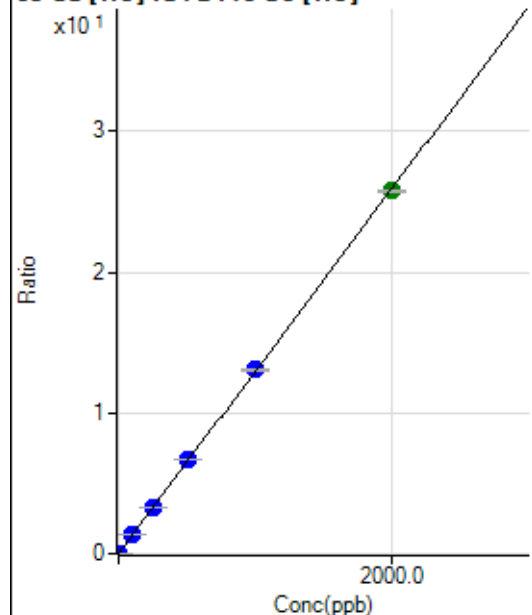
$$R = 0.9999$$

$$DL = 0.09972$$

$$BEC = 0.1693$$

Weight: <None>

Min Conc: 0

63 Cu [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1442.32	0.0051	P	6.4
2	☐	0.200					
3	☐	2.000	2.036	9007.34	0.0314	P	4.2
4	☐	100.000	104.042	389802.35	1.3513	P	1.6
5	☐	250.000	255.776	952840.01	3.3147	P	0.4
6	☐	500.000	512.666	1894079.42	6.6387	P	0.3
7	☐	1000.000	1009.991	3697280.81	13.0739	P	0.7
8	☐	2000.000	1990.914	7187955.86	25.7665	A	0.3
9	☐			12022.89	0.0448	P	1.7

$$y = 0.0129 * x + 0.0051$$

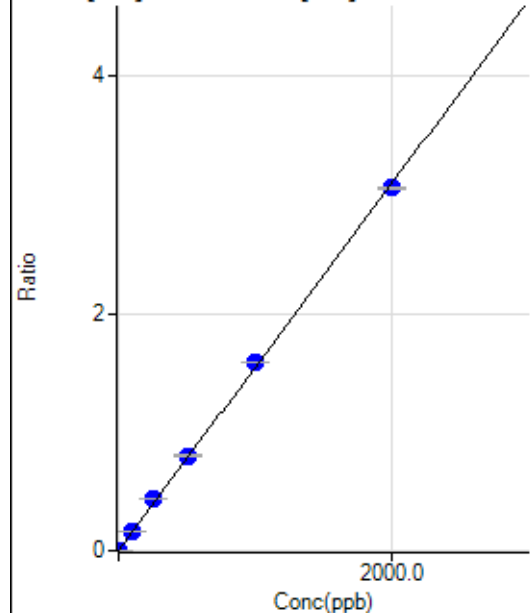
$$R = 1.0000$$

$$DL = 0.07459$$

$$BEC = 0.3909$$

Weight: <None>

Min Conc: 0

66 Zn [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	92.22	0.0003	P	18.2
2	☐	0.200					
3	☐	2.000	3.343	1576.78	0.0055	P	2.4
4	☐	100.000	106.461	47610.95	0.1650	P	1.6
5	☐	250.000	284.498	126632.23	0.4405	P	0.5
6	☐	500.000	518.803	229118.59	0.8031	P	0.5
7	☐	1000.000	1024.995	448608.05	1.5863	P	0.3
8	☐	2000.000	1978.165	853941.46	3.0611	P	0.4
9	☐			4232.90	0.0158	P	3.9

$$y = 0.0015 * x + 3.2350E-004$$

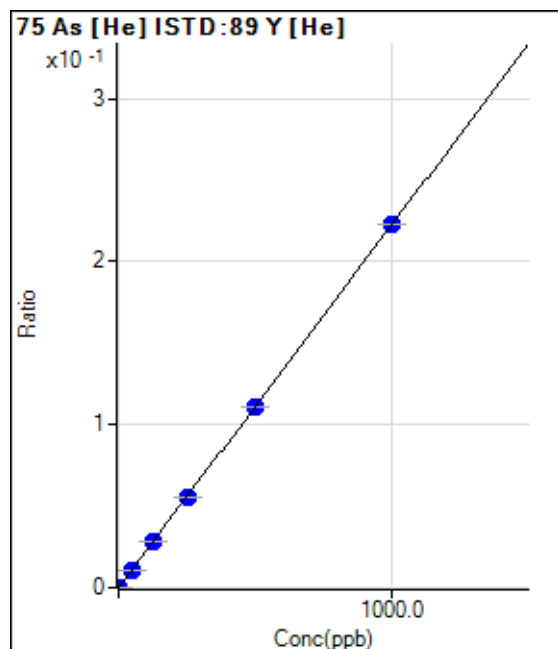
$$R = 0.9997$$

$$DL = 0.1142$$

$$BEC = 0.2091$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	21.61	0.0000	P	21.7
2	☐	0.100					
3	☐	1.000	0.873	327.17	0.0002	P	5.2
4	☐	50.000	49.986	17540.30	0.0111	P	0.3
5	☐	125.000	125.291	43578.67	0.0279	P	0.1
6	☐	250.000	249.915	86608.94	0.0556	P	1.3
7	☐	500.000	498.496	169714.99	0.1108	P	0.1
8	☐	1000.000	1000.737	331035.36	0.2224	P	0.1
9	☐			548.16	0.0004	P	5.3

$$y = 2.2226 \times 10^{-4} \cdot x + 1.3732 \times 10^{-5}$$

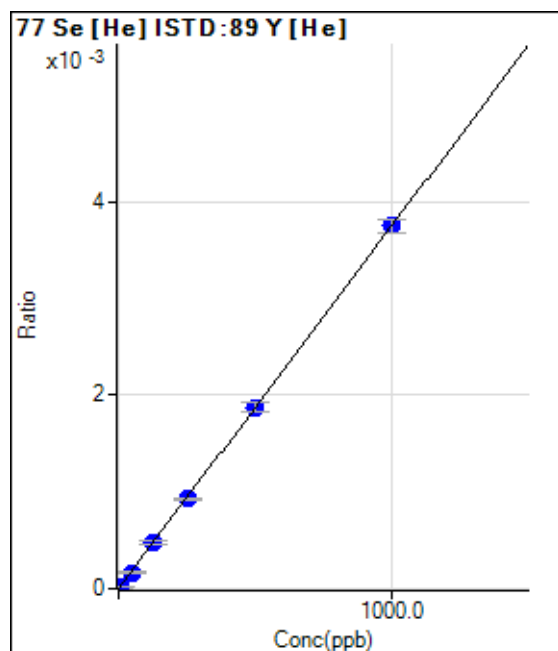
$$R = 1.0000$$

$$DL = 0.04013$$

$$BEC = 0.06178$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3.33	0.0000	P	100.0
2	☐	0.500					
3	☐	5.000	5.845	37.78	0.0000	P	13.6
4	☐	50.000	43.526	260.01	0.0002	P	10.1
5	☐	125.000	125.926	740.03	0.0005	P	9.6
6	☐	250.000	247.197	1444.54	0.0009	P	3.2
7	☐	500.000	499.405	2863.66	0.0019	P	5.1
8	☐	1000.000	1001.202	5575.61	0.0037	P	3.9
9	☐			23.33	0.0000	P	38.2

$$y = 3.7399 \times 10^{-6} \cdot x + 2.1256 \times 10^{-6}$$

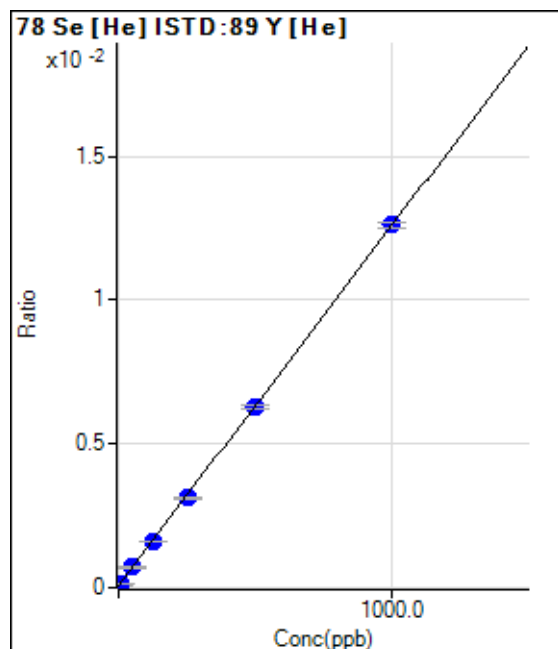
$$R = 1.0000$$

$$DL = 1.705$$

$$BEC = 0.5684$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	118.52	0.0001	P	12.6
2	☐	0.500					
3	☐	5.000	4.534	208.03	0.0001	P	11.7
4	☐	50.000	50.158	1108.08	0.0007	P	1.4
5	☐	125.000	123.443	2532.96	0.0016	P	0.3
6	☐	250.000	244.601	4886.67	0.0031	P	1.9
7	☐	500.000	497.249	9640.93	0.0063	P	1.5
8	☐	1000.000	1002.914	18780.76	0.0126	P	1.5
9	☐			155.56	0.0001	P	13.6

$$y = 1.2508\text{E-}005 * x + 7.5344\text{E-}005$$

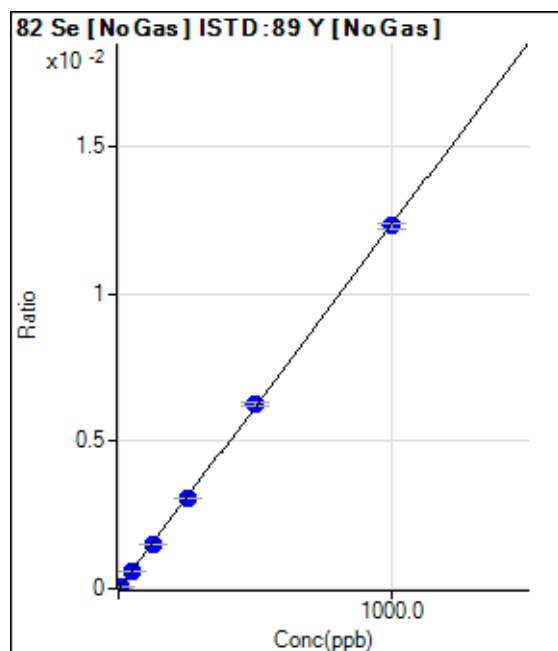
$$R = 1.0000$$

$$DL = 2.274$$

$$BEC = 6.024$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-6.59	0.0000	P	-509.
2	☐	0.500					
3	☐	5.000	4.939	609.87	0.0001	P	4.5
4	☐	50.000	49.529	6167.17	0.0006	P	2.6
5	☐	125.000	122.690	15480.06	0.0015	P	0.9
6	☐	250.000	249.482	30816.69	0.0031	P	0.5
7	☐	500.000	506.394	61614.92	0.0062	P	1.5
8	☐	1000.000	997.245	120017.52	0.0123	P	1.6
9	☐			347.79	0.0000	P	12.0

$$y = 1.2339\text{E-}005 * x - 6.4615\text{E-}007$$

$$R = 1.0000$$

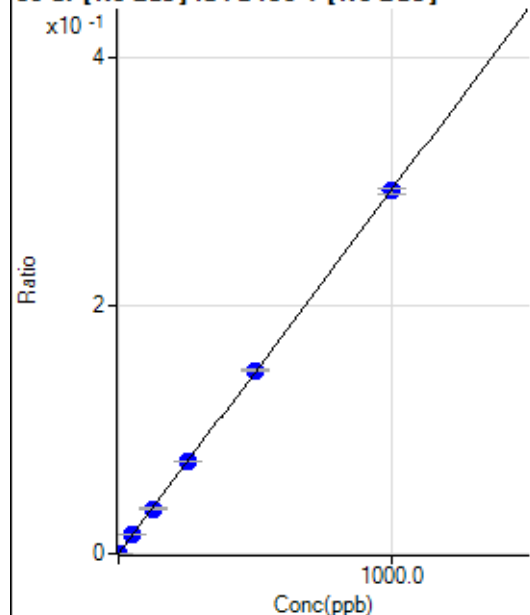
$$DL = 0.8002$$

$$BEC = -0.05236$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	863.95	0.0001	P	14.4
2	☐	0.100					
3	☐	1.000	1.060	4006.30	0.0004	P	6.7
4	☐	50.000	50.590	150456.96	0.0149	P	0.6
5	☐	125.000	123.843	371704.79	0.0363	P	0.4
6	☐	250.000	251.659	738408.73	0.0737	P	0.2
7	☐	500.000	503.254	1453645.23	0.1474	P	0.8
8	☐	1000.000	998.073	2850452.39	0.2922	P	1.3
9	☐			90157.64	0.0097	P	1.1

$$y = 2.9271\text{E-}004 * x + 8.5658\text{E-}005$$

$$R = 1.0000$$

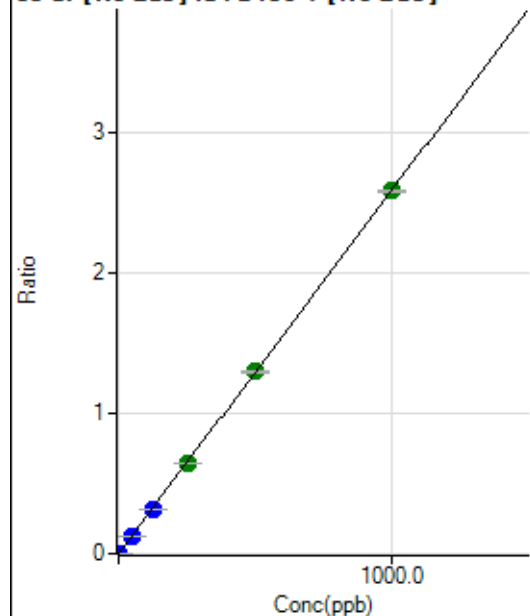
$$DL = 0.1266$$

$$BEC = 0.2926$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	147.23	0.0000	P	12.2
2	☐	0.100					
3	☐	1.000	0.997	26199.71	0.0026	P	1.9
4	☐	50.000	49.752	1297734.33	0.1285	P	0.0
5	☐	125.000	123.446	3260456.08	0.3187	P	0.7
6	☐	250.000	250.405	6473236.82	0.6465	A	0.1
7	☐	500.000	500.962	12757290.13	1.2934	A	0.2
8	☐	1000.000	999.625	25174634.59	2.5809	A	0.9
9	☐			786147.86	0.0850	P	0.9

$$y = 0.0026 * x + 1.4604\text{E-}005$$

$$R = 1.0000$$

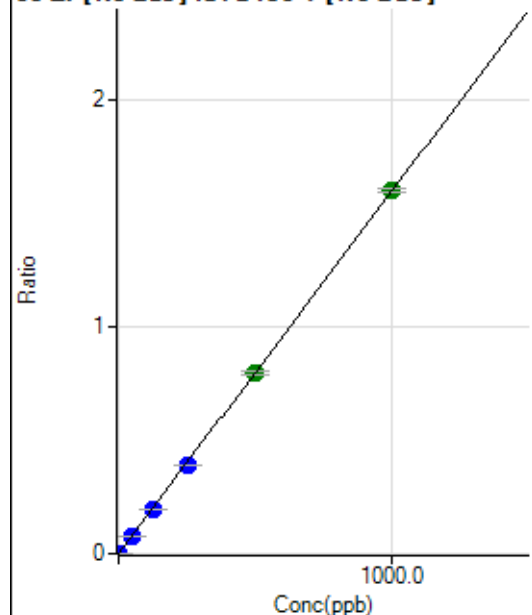
$$DL = 0.002072$$

$$BEC = 0.005657$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	733.38	0.0001	P	11.5
2	☐	0.100					
3	☐	1.000	0.853	14510.68	0.0014	P	1.5
4	☐	50.000	48.146	777266.15	0.0769	P	0.7
5	☐	125.000	121.275	1981367.60	0.1937	P	1.2
6	☐	250.000	244.565	3910329.43	0.3905	P	0.5
7	☐	500.000	499.788	7869480.91	0.7980	A	2.0
8	☐	1000.000	1002.023	15607030.73	1.5999	A	0.9
9	☐			3481.17	0.0004	P	4.4

$$y = 0.0016 * x + 7.2701E-005$$

$$R = 1.0000$$

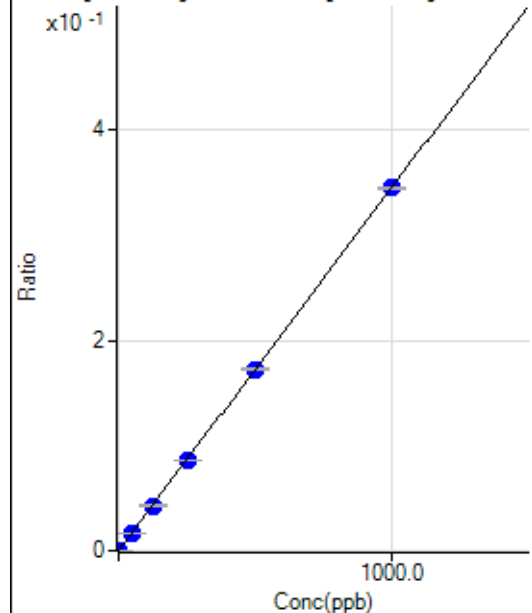
$$DL = 0.01567$$

$$BEC = 0.04554$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	180.56	0.0000	P	25.1
2	☐	0.100					
3	☐	1.000	0.868	3211.61	0.0003	P	2.7
4	☐	50.000	49.252	171971.30	0.0170	P	0.9
5	☐	125.000	124.073	438387.59	0.0429	P	1.7
6	☐	250.000	248.941	860803.78	0.0860	P	0.4
7	☐	500.000	500.811	1705381.37	0.1729	P	1.9
8	☐	1000.000	1000.013	3368220.30	0.3453	P	0.8
9	☐			755.61	0.0001	P	13.1

$$y = 3.4528E-004 * x + 1.7897E-005$$

$$R = 1.0000$$

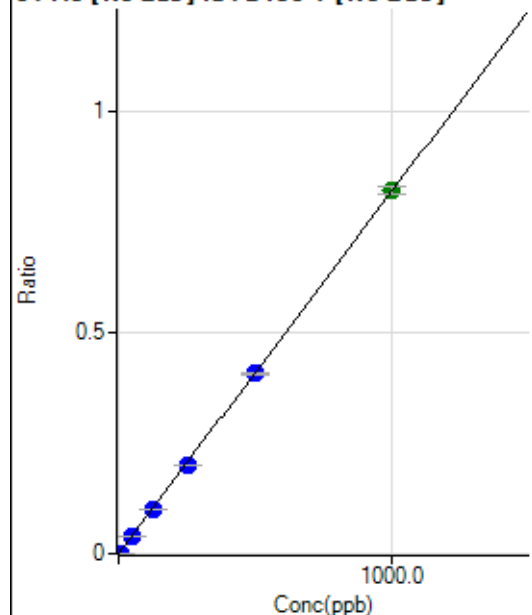
$$DL = 0.039$$

$$BEC = 0.05183$$

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	405.58	0.0000	P	6.9
2	☐	0.500					
3	☐	5.000	2.042	17327.80	0.0017	P	4.3
4	☐	50.000	48.211	399242.21	0.0395	P	0.4
5	☐	125.000	121.022	1014213.83	0.0991	P	0.8
6	☐	250.000	244.766	2007350.48	0.2005	P	0.3
7	☐	500.000	498.009	4022256.47	0.4079	P	1.6
8	☐	1000.000	1002.906	8011221.97	0.8213	A	2.1
9	☐			17327.92	0.0019	P	1.5

$$y = 8.1893\text{E-}004 * x + 4.0224\text{E-}005$$

$$R = 1.0000$$

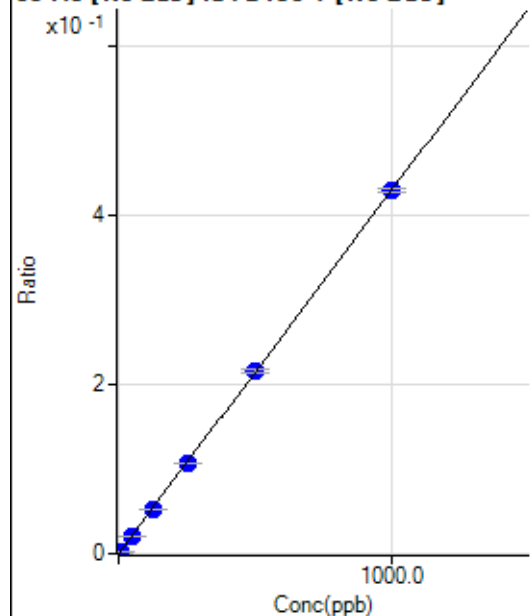
$$DL = 0.01012$$

$$BEC = 0.04912$$

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	302.79	0.0000	P	18.0
2	☐	0.500					
3	☐	5.000	4.698	20721.43	0.0020	P	2.5
4	☐	50.000	48.796	212051.32	0.0210	P	0.4
5	☐	125.000	122.392	538151.54	0.0526	P	0.2
6	☐	250.000	248.805	1070441.38	0.1069	P	0.7
7	☐	500.000	503.676	2133942.93	0.2164	P	1.9
8	☐	1000.000	998.848	4185596.36	0.4291	P	1.2
9	☐			27772.40	0.0030	P	4.0

$$y = 4.2958\text{E-}004 * x + 3.0012\text{E-}005$$

$$R = 1.0000$$

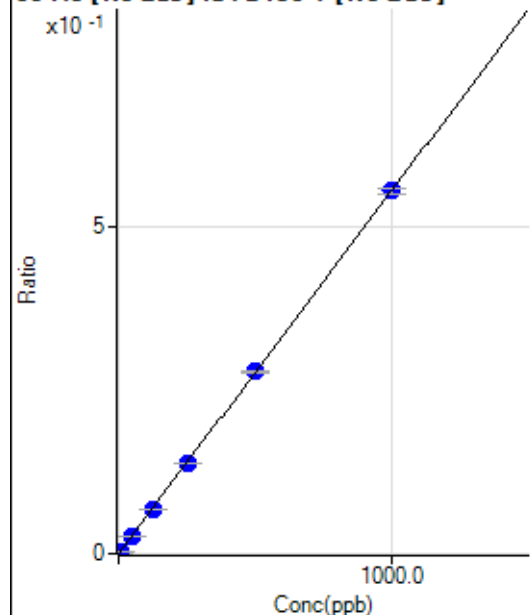
$$DL = 0.03771$$

$$BEC = 0.06986$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	447.25	0.0000	P	13.3
2	☐	0.500					
3	☐	5.000	3.925	22457.36	0.0022	P	3.3
4	☐	50.000	48.930	274448.02	0.0272	P	1.2
5	☐	125.000	120.742	685119.36	0.0670	P	0.9
6	☐	250.000	247.507	1374189.95	0.1372	P	0.8
7	☐	500.000	502.112	2745357.96	0.2784	P	1.6
8	☐	1000.000	1000.158	5408352.29	0.5545	P	1.5
9	☐			35105.37	0.0038	P	3.7

$$y = 5.5434\text{E-}004 * x + 4.4346\text{E-}005$$

$$R = 1.0000$$

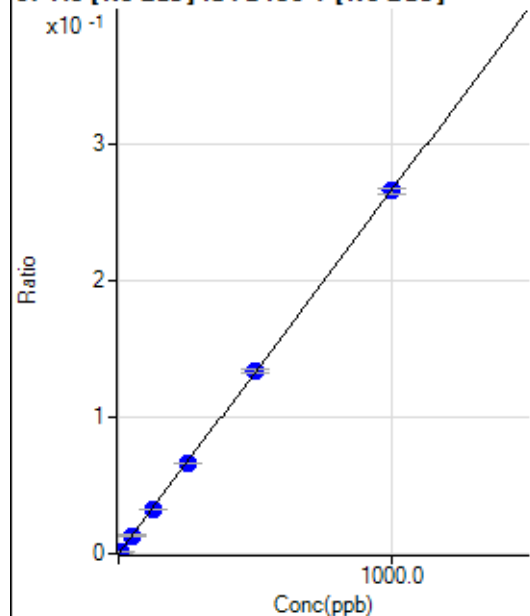
$$DL = 0.032$$

$$BEC = 0.08$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	216.68	0.0000	P	11.6
2	☐	0.500					
3	☐	5.000	4.663	12772.87	0.0013	P	2.3
4	☐	50.000	49.777	134062.16	0.0133	P	2.1
5	☐	125.000	121.727	331673.14	0.0324	P	0.7
6	☐	250.000	248.446	662361.07	0.0662	P	0.3
7	☐	500.000	503.164	1321006.91	0.1340	P	1.7
8	☐	1000.000	999.228	2594515.23	0.2660	P	1.5
9	☐			17597.69	0.0019	P	2.8

$$y = 2.6618\text{E-}004 * x + 2.1489\text{E-}005$$

$$R = 1.0000$$

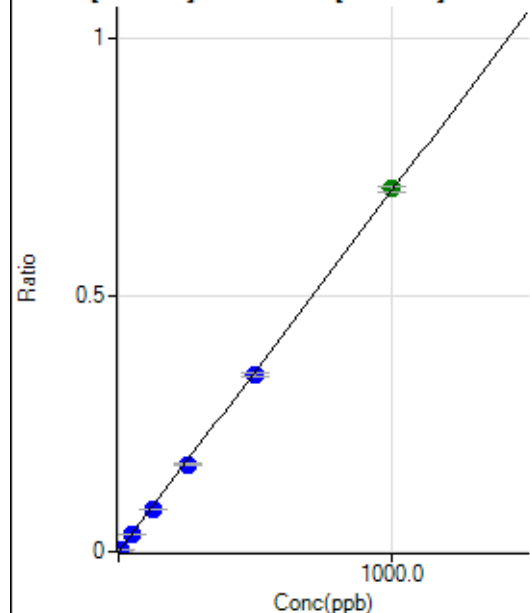
$$DL = 0.02818$$

$$BEC = 0.08073$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	466.69	0.0000	P	3.4
2	☐	0.500					
3	☐	5.000	4.444	32067.64	0.0032	P	1.1
4	☐	50.000	47.971	341033.20	0.0338	P	0.7
5	☐	125.000	119.228	857603.01	0.0838	P	1.0
6	☐	250.000	242.504	1706901.26	0.1705	P	0.5
7	☐	500.000	491.868	3409685.62	0.3457	P	1.7
8	☐	1000.000	1006.766	6901773.42	0.7076	A	1.5
9	☐			43966.36	0.0048	P	3.9

$$y = 7.0279\text{E-}004 * x + 4.6282\text{E-}005$$

$$R = 0.9999$$

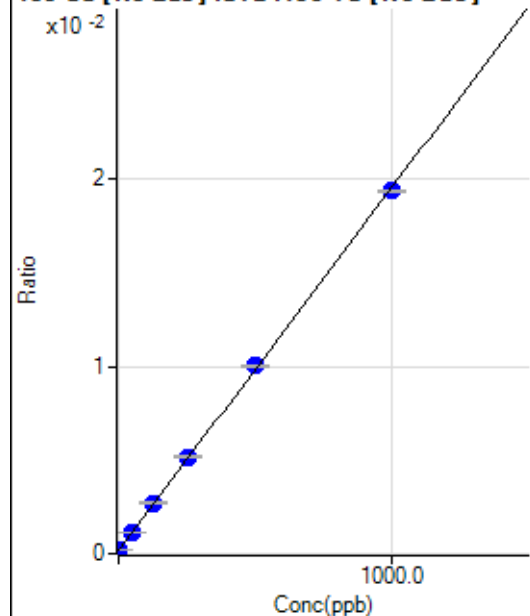
$$DL = 0.006773$$

$$BEC = 0.06585$$

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	1761.30	0.0002	P	0.7
2	☐	0.100					
3	☐	1.000	1.309	2047.46	0.0002	P	5.3
4	☐	50.000	51.330	12506.12	0.0012	P	2.6
5	☐	125.000	131.386	29506.71	0.0027	P	4.0
6	☐	250.000	258.111	55919.43	0.0052	P	1.8
7	☐	500.000	510.059	107898.13	0.0100	P	1.2
8	☐	1000.000	992.078	206792.43	0.0194	P	0.9
9	☐			2008.57	0.0002	P	8.7

$$y = 1.9346\text{E-}005 * x + 1.6379\text{E-}004$$

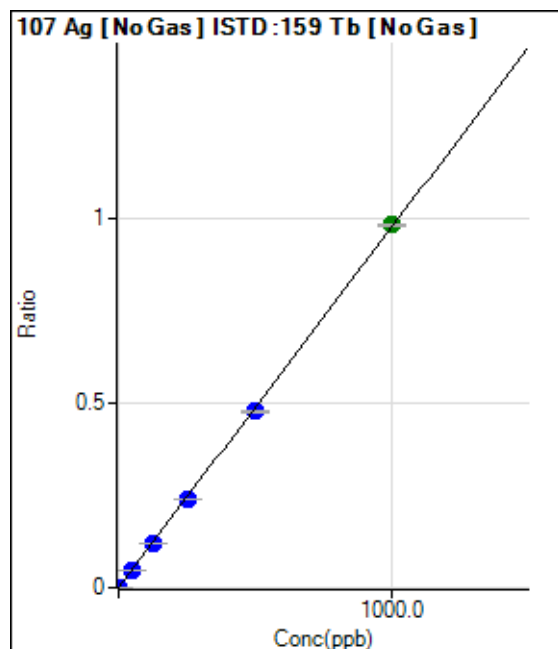
$$R = 0.9999$$

$$DL = 0.1722$$

$$BEC = 8.466$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	39.0
2	☐	0.100					
3	☐	1.000	0.883	9347.90	0.0009	P	4.0
4	☐	50.000	49.833	524525.13	0.0485	P	0.0
5	☐	125.000	123.514	1311534.74	0.1203	P	1.6
6	☐	250.000	246.260	2599539.82	0.2398	P	1.0
7	☐	500.000	488.422	5114663.74	0.4755	P	1.0
8	☐	1000.000	1006.918	10473115.86	0.9803	A	0.6
9	☐			1016.74	0.0001	P	5.4

$$y = 9.7358\text{E-}004 * x + 4.1332\text{E-}006$$

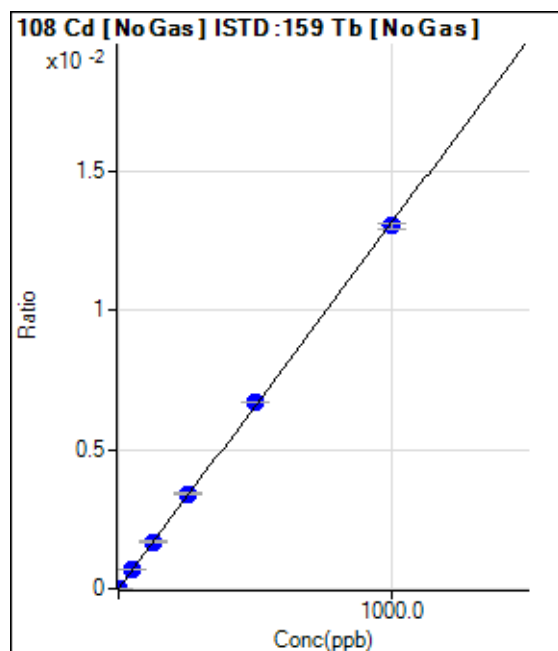
$$R = 0.9999$$

$$DL = 0.004964$$

$$BEC = 0.004245$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6.94	0.0000	P	34.3
2	☐	0.100					
3	☐	1.000	1.084	161.12	0.0000	P	20.7
4	☐	50.000	51.981	7385.43	0.0007	P	2.7
5	☐	125.000	128.584	18421.94	0.0017	P	1.0
6	☐	250.000	259.757	36987.45	0.0034	P	1.5
7	☐	500.000	510.229	72066.90	0.0067	P	0.6
8	☐	1000.000	991.899	139148.37	0.0130	P	1.3
9	☐			43.06	0.0000	P	14.7

$$y = 1.3131\text{E-}005 * x + 6.4513\text{E-}007$$

$$R = 0.9999$$

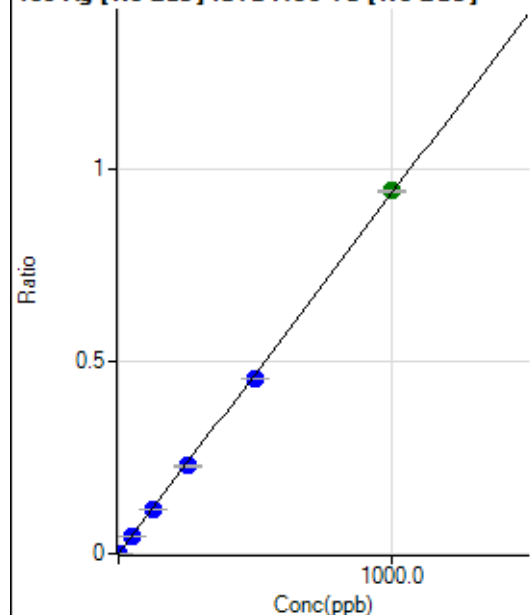
$$DL = 0.05058$$

$$BEC = 0.04913$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	19.44	0.0000	P	65.4
2	☐	0.100					
3	☐	1.000	0.883	8975.42	0.0008	P	3.0
4	☐	50.000	49.841	505018.86	0.0467	P	0.8
5	☐	125.000	122.804	1255419.85	0.1151	P	0.5
6	☐	250.000	244.832	2488022.47	0.2295	P	1.6
7	☐	500.000	486.788	4907353.06	0.4563	P	0.5
8	☐	1000.000	1008.180	10095101.53	0.9450	A	0.8
9	☐			1075.09	0.0001	P	5.0

$$y = 9.3728E-004 * x + 1.8065E-006$$

$$R = 0.9999$$

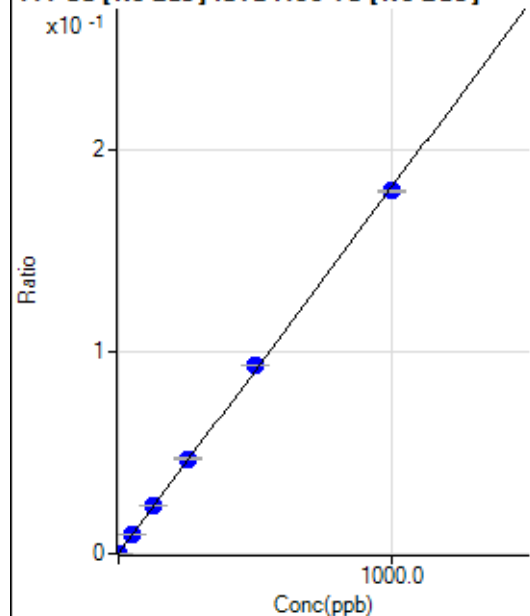
$$DL = 0.00378$$

$$BEC = 0.001927$$

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	1266.94	0.0001	P	1.3
2	☐	0.100					
3	☐	1.000	1.022	3278.95	0.0003	P	3.8
4	☐	50.000	52.481	104044.88	0.0096	P	0.3
5	☐	125.000	130.540	259196.75	0.0238	P	0.8
6	☐	250.000	258.032	508066.46	0.0469	P	1.4
7	☐	500.000	512.631	1000086.83	0.0930	P	0.2
8	☐	1000.000	990.860	1918842.38	0.1796	P	0.2
9	☐			1950.88	0.0002	P	7.0

$$y = 1.8115E-004 * x + 1.1782E-004$$

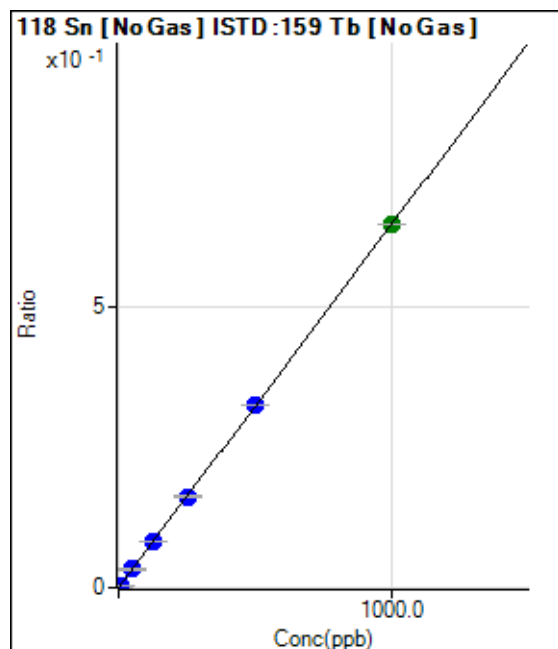
$$R = 0.9998$$

$$DL = 0.02506$$

$$BEC = 0.6504$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	480.59	0.0000	P	8.4
2	☐	0.500					
3	☐	5.000	4.784	34070.04	0.0031	P	2.9
4	☐	50.000	50.385	353753.47	0.0327	P	0.8
5	☐	125.000	125.281	886741.57	0.0813	P	0.8
6	☐	250.000	250.828	1764445.29	0.1627	P	0.5
7	☐	500.000	501.753	3500762.14	0.3255	P	0.2
8	☐	1000.000	998.863	6921811.53	0.6479	A	0.2
9	☐			6637.95	0.0007	P	6.7

$$y = 6.4859\text{E-}004 * x + 4.4701\text{E-}005$$

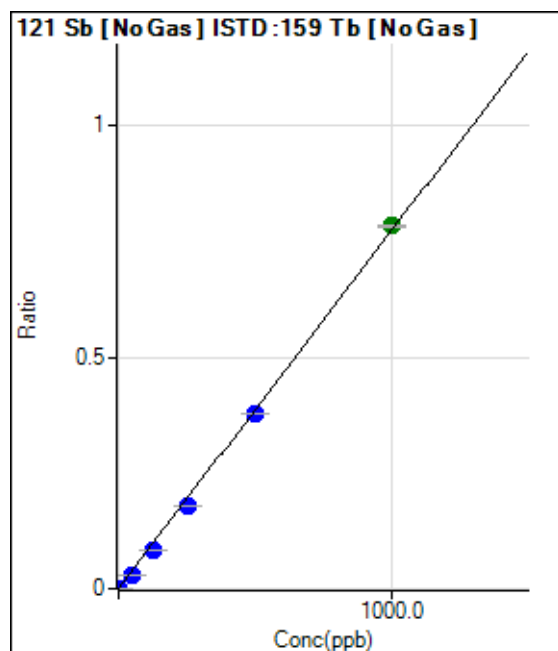
$$R = 1.0000$$

$$DL = 0.01738$$

$$BEC = 0.06892$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3281.09	0.0003	P	10.2
2	☐	0.200					
3	☐	2.000	1.596	16652.15	0.0015	P	2.2
4	☐	50.000	36.992	312242.41	0.0289	P	1.0
5	☐	125.000	107.665	910514.41	0.0835	P	1.6
6	☐	250.000	231.654	1943804.69	0.1793	P	0.4
7	☐	500.000	487.916	4057622.27	0.3773	P	0.6
8	☐	1000.000	1013.446	8368030.22	0.7833	A	0.6
9	☐			44106.73	0.0043	P	5.6

$$y = 7.7257\text{E-}004 * x + 3.0517\text{E-}004$$

$$R = 0.9996$$

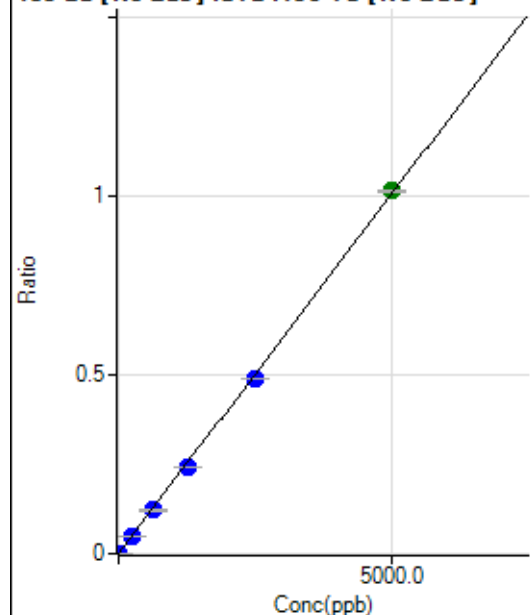
$$DL = 0.1204$$

$$BEC = 0.395$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	88.89	0.0000	P	14.5
2	☐	1.000					
3	☐	10.000	9.011	19728.63	0.0018	P	2.9
4	☐	250.000	242.007	526891.87	0.0487	P	0.9
5	☐	625.000	602.540	1323385.22	0.1213	P	1.3
6	☐	1250.000	1208.305	2638227.99	0.2433	P	0.3
7	☐	2500.000	2437.608	5279439.70	0.4909	P	0.6
8	☐	5000.000	5044.829	10852882.19	1.0159	A	0.6
9	☐			3286.64	0.0003	P	5.9

$$y = 2.0137\text{E-}004 * x + 8.2678\text{E-}006$$

$$R = 0.9998$$

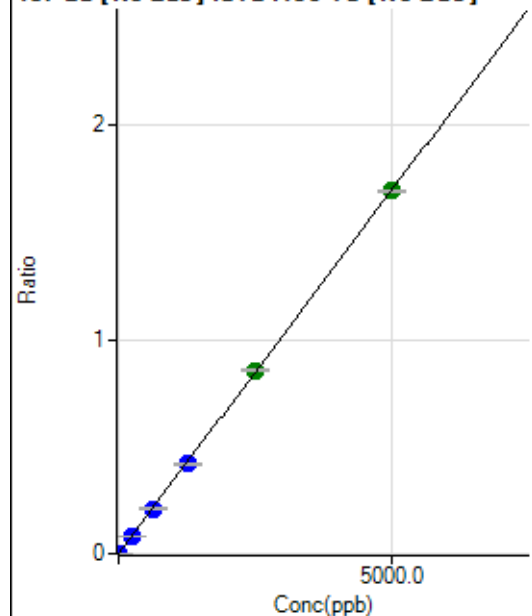
$$DL = 0.01783$$

$$BEC = 0.04106$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	130.56	0.0000	P	19.3
2	☐	1.000					
3	☐	10.000	9.410	34663.81	0.0032	P	1.2
4	☐	250.000	247.721	908006.03	0.0840	P	1.4
5	☐	625.000	619.874	2292166.85	0.2102	P	1.3
6	☐	1250.000	1232.732	4531567.46	0.4179	P	0.6
7	☐	2500.000	2518.403	9183120.61	0.8538	A	1.2
8	☐	5000.000	4995.871	18094950.58	1.6937	A	0.4
9	☐			5798.67	0.0006	P	4.9

$$y = 3.3903\text{E-}004 * x + 1.2139\text{E-}005$$

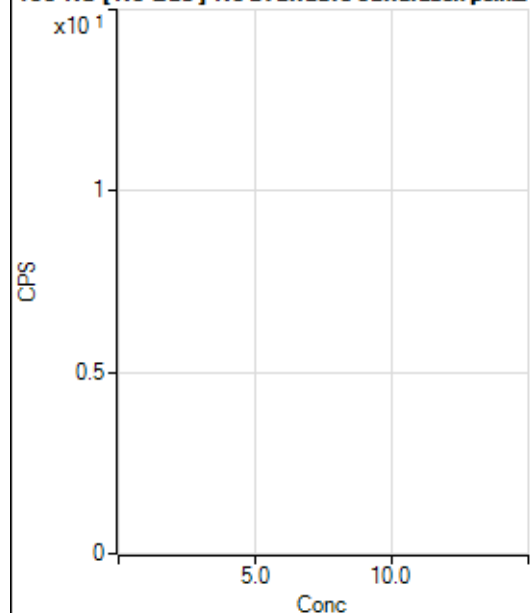
$$R = 1.0000$$

$$DL = 0.0207$$

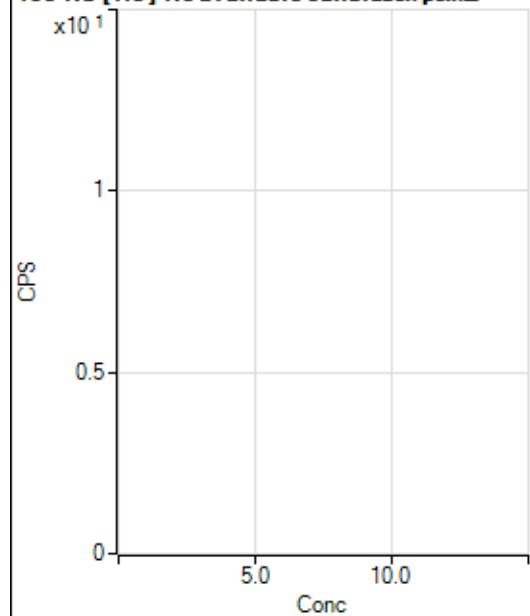
$$BEC = 0.0358$$

Weight: <None>

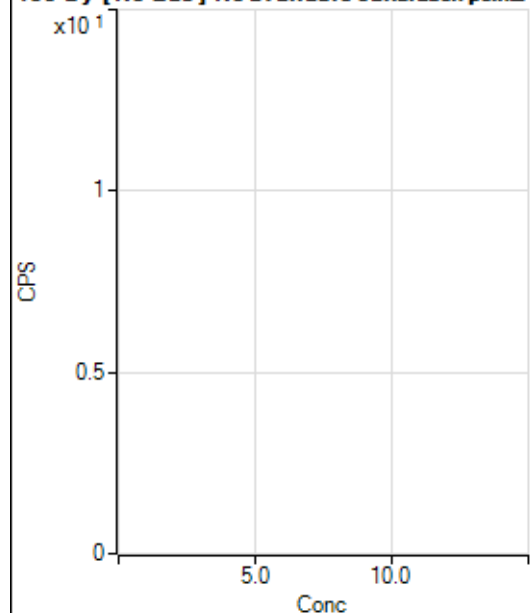
Min Conc: 0

150 Nd [No Gas] No available calibration points

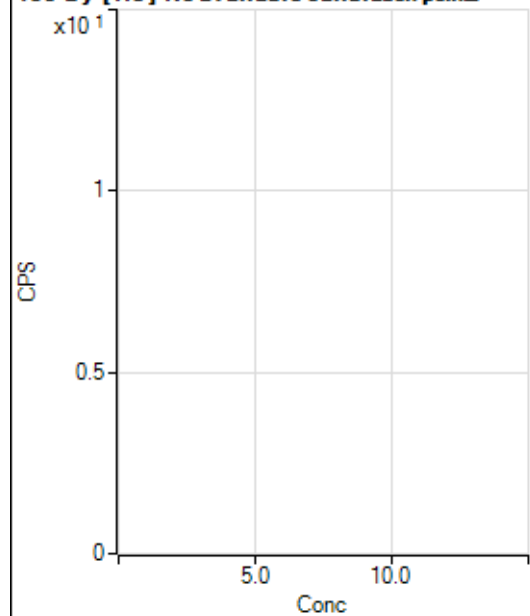
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.0
2	☐						
3	☐			6.67		P	100.0
4	☐			42.23		P	18.2
5	☐			60.00		P	50.9
6	☐			111.12		P	19.3
7	☐			240.01		P	19.4
8	☐			395.57		P	15.7
9	☐			106.67		P	25.0

150 Nd [He] No available calibration points

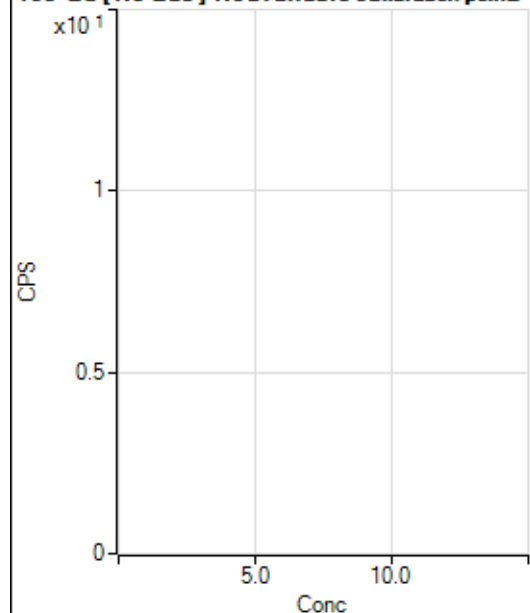
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.2
2	☐						
3	☐			1.11		P	173.2
4	☐			1.11		P	173.2
5	☐			6.67		P	50.0
6	☐			20.00		P	16.7
7	☐			48.89		P	17.2
8	☐			65.56		P	34.6
9	☐			37.78		P	35.7

156 Dy [No Gas] No available calibration points

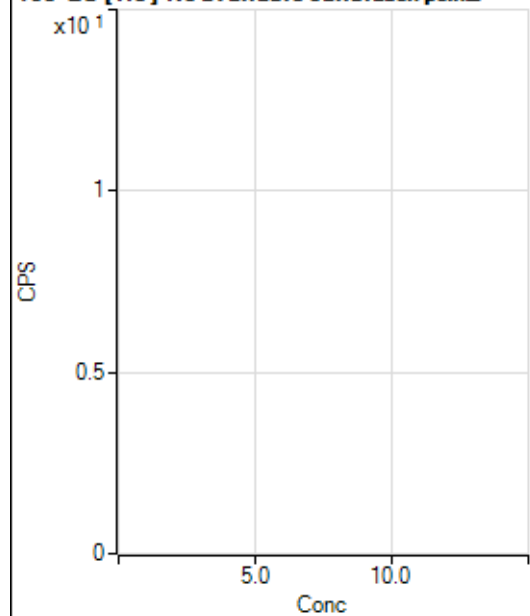
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			38.89		P	32.7
2	☐						
3	☐			25.00		P	66.7
4	☐			22.22		P	57.3
5	☐			38.89		P	24.7
6	☐			58.33		P	24.7
7	☐			94.45		P	28.4
8	☐			133.34		P	34.8
9	☐			116.67		P	31.1

156 Dy [He] No available calibration points

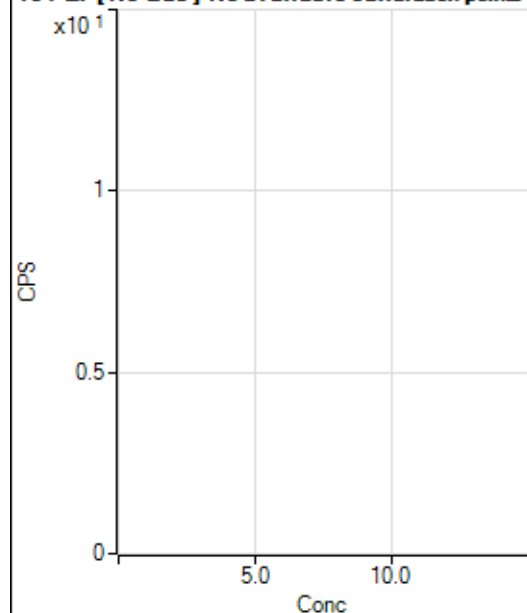
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	86.6
2	☐						
3	☐			3.33		P	100.1
4	☐			8.89		P	78.1
5	☐			14.44		P	66.6
6	☐			11.11		P	62.5
7	☐			18.89		P	20.4
8	☐			36.67		P	32.8
9	☐			57.78		P	34.8

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

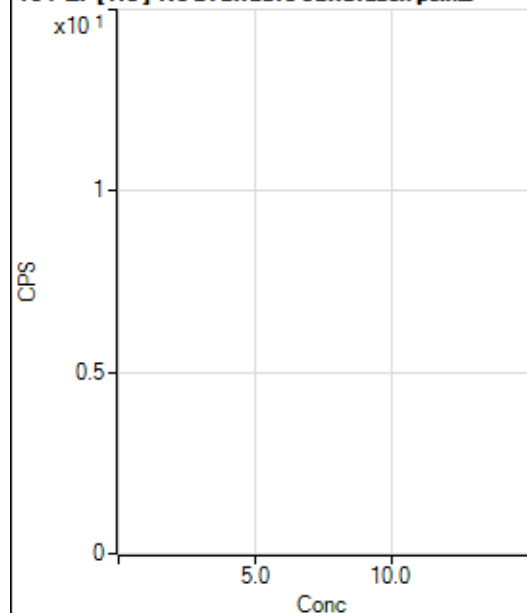
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			41.67		P	52.9
2	☐						
3	☐			50.00		P	33.3
4	☐			44.44		P	60.3
5	☐			55.56		P	8.7
6	☐			63.89		P	7.5
7	☐			63.89		P	15.1
8	☐			102.78		P	47.5
9	☐			105.56		P	9.1

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			24.44		P	7.9
2	☐						
3	☐			16.67		P	72.1
4	☐			17.78		P	28.6
5	☐			34.45		P	11.2
6	☐			35.55		P	37.9
7	☐			38.89		P	13.1
8	☐			46.67		P	31.1
9	☐			66.67		P	13.2

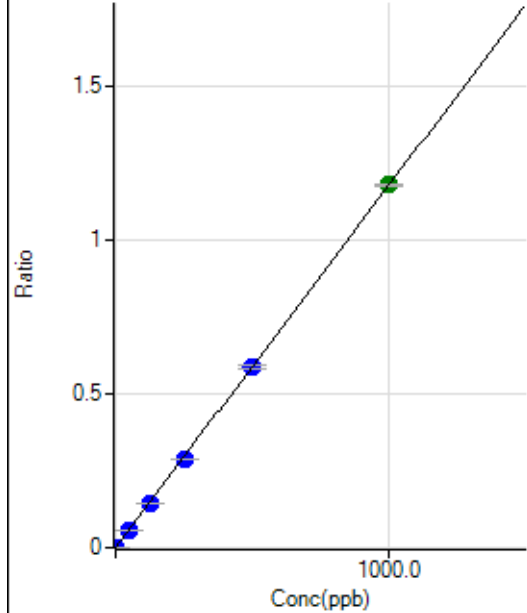
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			25.00		P	33.3
2	☐						
3	☐			44.45		P	39.0
4	☐			38.89		P	44.6
5	☐			27.78		P	105.4
6	☐			41.67		P	87.2
7	☐			36.11		P	26.7
8	☐			63.89		P	19.9
9	☐			55.56		P	22.9

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			22.22		P	17.3
2	☐						
3	☐			25.56		P	19.9
4	☐			13.33		P	25.0
5	☐			24.44		P	47.9
6	☐			20.00		P	28.9
7	☐			30.00		P	11.1
8	☐			31.11		P	22.3
9	☐			33.33		P	10.0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	216.68	0.0000	P	39.8
2	☐	0.100					
3	☐	1.000	0.939	6957.71	0.0011	P	3.6
4	☐	50.000	48.244	349286.24	0.0567	P	0.9
5	☐	125.000	120.617	881651.95	0.1418	P	1.4
6	☐	250.000	244.068	1764872.00	0.2868	P	0.4
7	☐	500.000	498.438	3583503.07	0.5857	P	1.9
8	☐	1000.000	1002.900	7077092.52	1.1784	A	0.7
9	☐			5401.33	0.0010	P	6.4

$$y = 0.0012 * x + 3.4959E-005$$

$$R = 1.0000$$

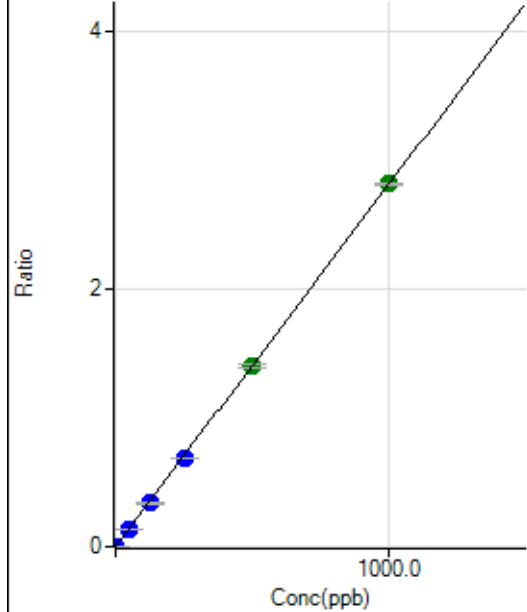
$$DL = 0.0355$$

$$BEC = 0.02975$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	430.58	0.0001	P	6.6
2	☐	0.100					
3	☐	1.000	0.927	16366.39	0.0027	P	1.5
4	☐	50.000	48.280	836166.57	0.1358	P	0.7
5	☐	125.000	119.959	2097687.42	0.3373	P	0.8
6	☐	250.000	244.688	4232811.12	0.6879	P	0.9
7	☐	500.000	499.478	8590899.67	1.4041	A	1.8
8	☐	1000.000	1002.305	16921167.91	2.8175	A	0.3
9	☐			12178.34	0.0022	P	4.7

$$y = 0.0028 * x + 6.9543E-005$$

$$R = 1.0000$$

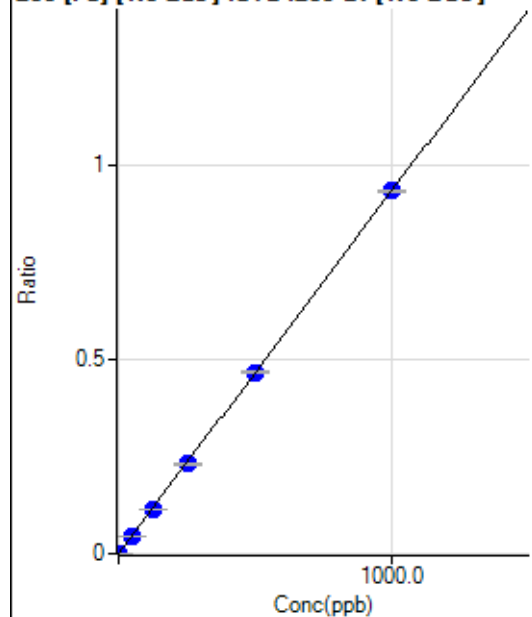
$$DL = 0.004898$$

$$BEC = 0.02474$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	750.05	0.0001	P	5.6
2	☐	0.100					
3	☐	1.000	0.900	5871.83	0.0010	P	4.8
4	☐	50.000	49.028	282261.96	0.0458	P	1.2
5	☐	125.000	122.499	711165.50	0.1143	P	0.9
6	☐	250.000	246.654	1415946.47	0.2301	P	1.2
7	☐	500.000	500.717	2857478.91	0.4670	P	1.5
8	☐	1000.000	1000.839	5605298.33	0.9333	P	0.3
9	☐			9855.79	0.0018	P	2.5

$$y = 9.3241\text{E-}004 * x + 1.2114\text{E-}004$$

$$R = 1.0000$$

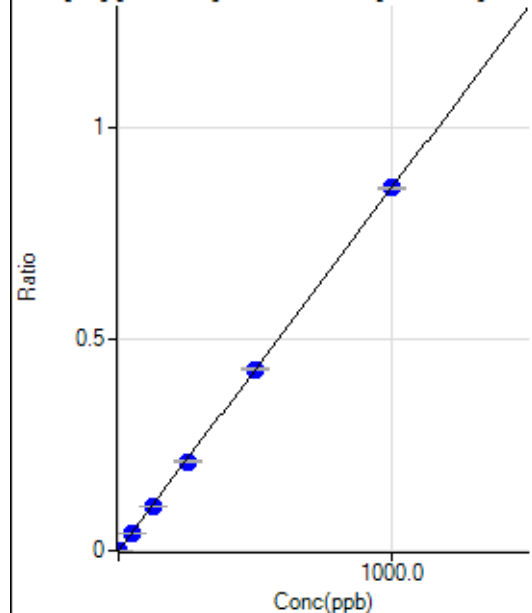
$$DL = 0.02177$$

$$BEC = 0.1299$$

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	664.85	0.0001	P	5.2
2	☐	0.100					
3	☐	1.000	0.959	5690.27	0.0009	P	2.5
4	☐	50.000	48.852	258776.95	0.0420	P	0.5
5	☐	125.000	122.947	656736.28	0.1056	P	0.6
6	☐	250.000	246.184	1300390.74	0.2113	P	0.7
7	☐	500.000	500.684	2629105.64	0.4297	P	1.7
8	☐	1000.000	1000.926	5158036.34	0.8588	P	0.5
9	☐			8621.59	0.0016	P	3.1

$$y = 8.5795\text{E-}004 * x + 1.0735\text{E-}004$$

$$R = 1.0000$$

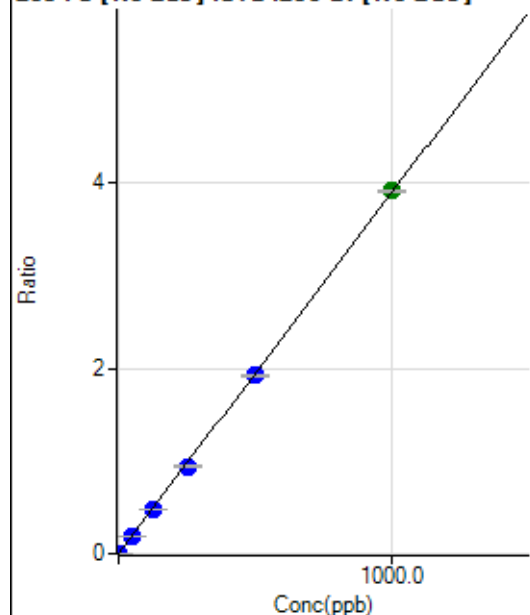
$$DL = 0.01964$$

$$BEC = 0.1251$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3142.84	0.0005	P	1.5
2	☐	0.100					
3	☐	1.000	0.906	24698.54	0.0040	P	2.8
4	☐	50.000	48.164	1159390.81	0.1883	P	0.2
5	☐	125.000	120.141	2916135.85	0.4688	P	0.5
6	☐	250.000	242.291	5815275.65	0.9450	P	0.7
7	☐	500.000	494.457	11797512.70	1.9280	P	1.3
8	☐	1000.000	1005.398	23541477.32	3.9198	A	0.5
9	☐			39770.77	0.0073	P	0.6

$$y = 0.0039 * x + 5.0753E-004$$

$$R = 0.9999$$

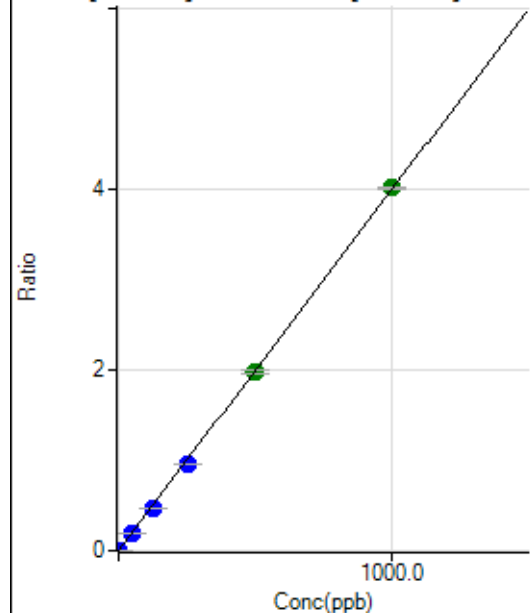
$$DL = 0.005817$$

$$BEC = 0.1302$$

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	766.73	0.0001	P	4.6
2	☐	0.100					
3	☐	1.000	0.913	22987.79	0.0038	P	1.1
4	☐	50.000	46.322	1137048.80	0.1846	P	0.3
5	☐	125.000	116.997	2899291.47	0.4661	P	0.6
6	☐	250.000	241.099	5910259.85	0.9605	P	1.0
7	☐	500.000	494.358	12048245.67	1.9692	A	2.0
8	☐	1000.000	1006.231	24071889.08	4.0081	A	0.5
9	☐			5318.01	0.0010	P	3.5

$$y = 0.0040 * x + 1.2382E-004$$

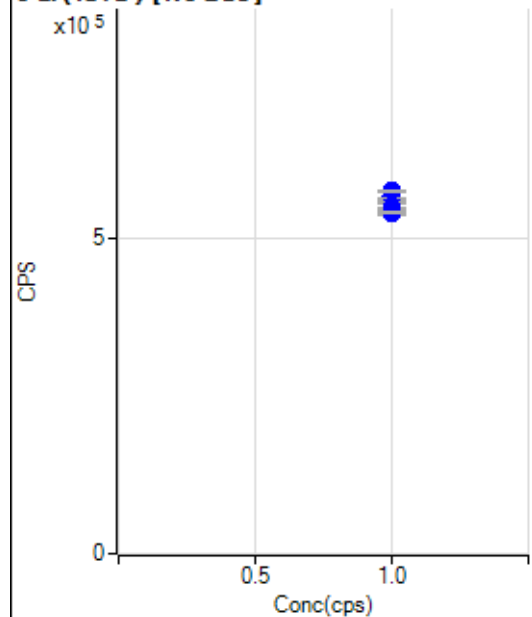
$$R = 0.9999$$

$$DL = 0.00428$$

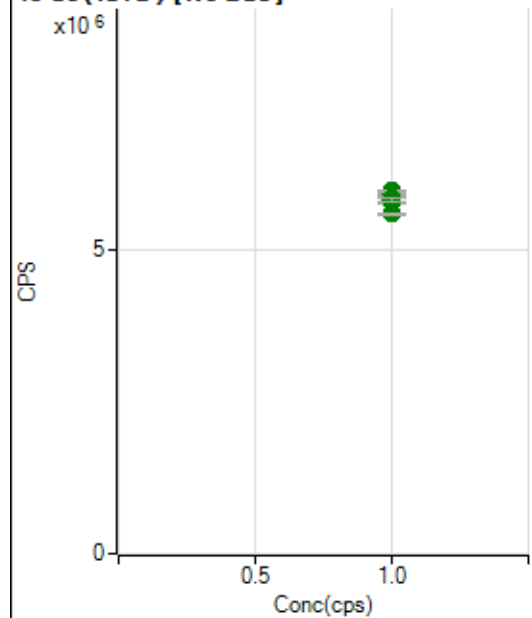
$$BEC = 0.03109$$

Weight: <None>

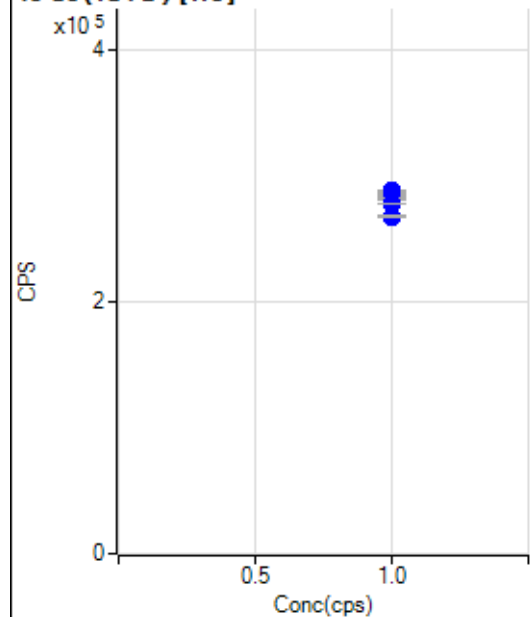
Min Conc: 0

6 Li (ISTD) [No Gas]

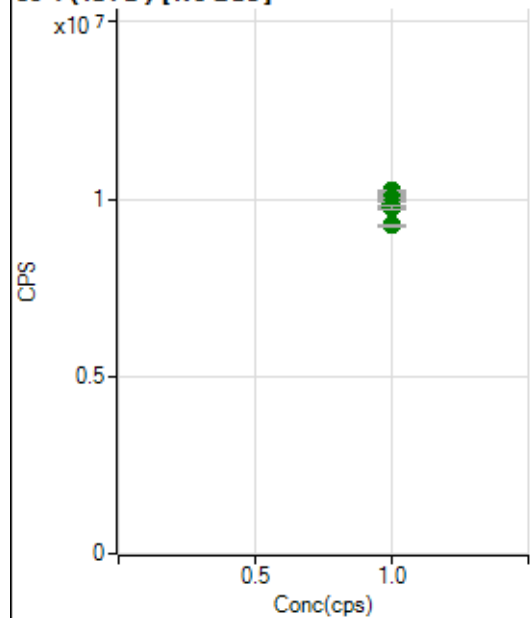
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		537402.67		P	1.0
2	☐	1.000					
3	☐	1.000		542025.01		P	0.3
4	☐	1.000		545633.04		P	0.6
5	☐	1.000		554210.08		P	0.6
6	☐	1.000		559605.47		P	0.6
7	☐	1.000		567055.28		P	1.5
8	☐	1.000		574183.28		P	0.8
9	☐	1.000		540554.39		P	0.5

45 Sc (ISTD) [No Gas]

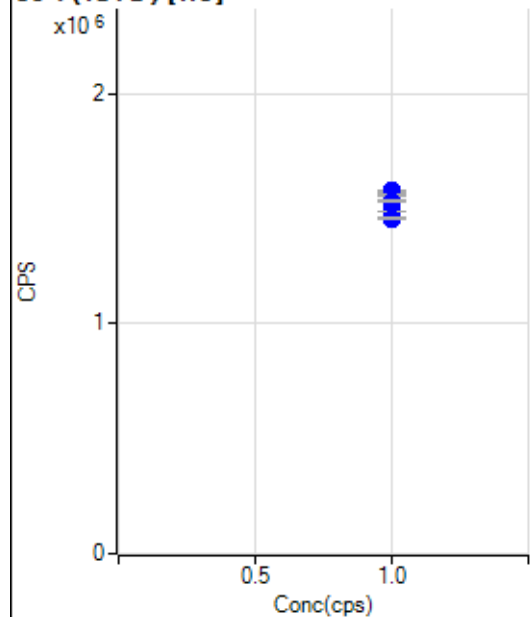
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5943460.64		A	0.2
2	☐	1.000					
3	☐	1.000		5955527.09		A	1.0
4	☐	1.000		5938263.02		A	0.9
5	☐	1.000		5988426.09		A	0.6
6	☐	1.000		5867183.73		A	0.2
7	☐	1.000		5823632.73		A	1.4
8	☐	1.000		5829889.58		A	1.2
9	☐	1.000		5608464.75		A	0.9

45 Sc (ISTD) [He]

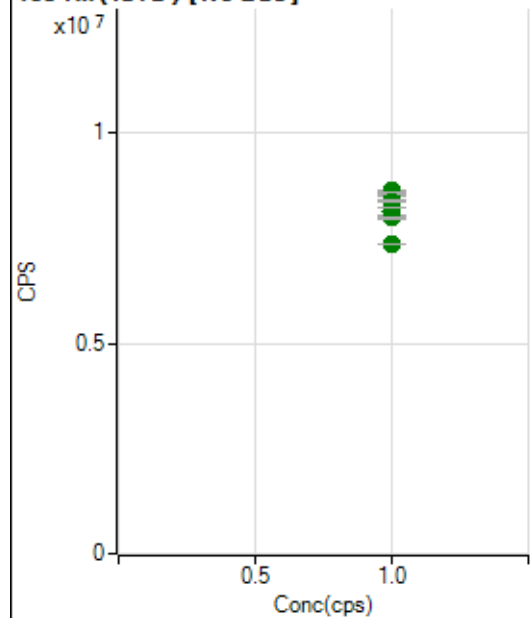
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		285073.98		P	0.5
2	☐	1.000					
3	☐	1.000		286830.23		P	0.5
4	☐	1.000		288479.66		P	0.7
5	☐	1.000		287463.26		P	0.4
6	☐	1.000		285309.22		P	0.3
7	☐	1.000		282802.83		P	0.6
8	☐	1.000		278965.00		P	0.0
9	☐	1.000		268241.07		P	0.4

89 Y (ISTD) [No Gas]

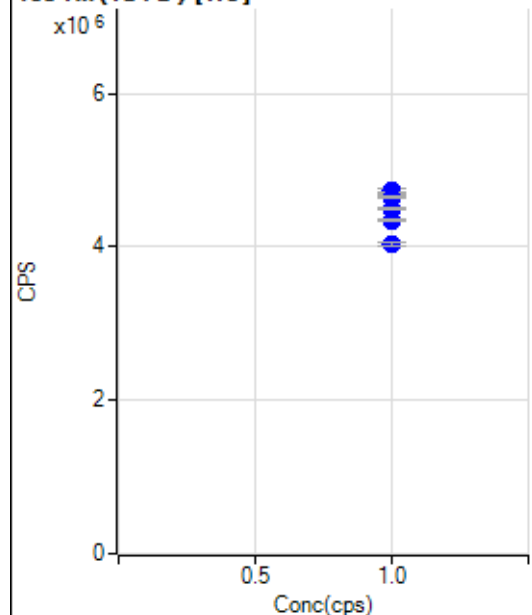
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10084359.02		A	0.5
2	☐	1.000					
3	☐	1.000		10117328.95		A	0.8
4	☐	1.000		10101823.60		A	0.2
5	☐	1.000		10229765.33		A	0.9
6	☐	1.000		10012483.53		A	0.2
7	☐	1.000		9863211.52		A	1.7
8	☐	1.000		9754895.48		A	1.1
9	☐	1.000		9250294.45		A	1.0

89 Y (ISTD) [He]

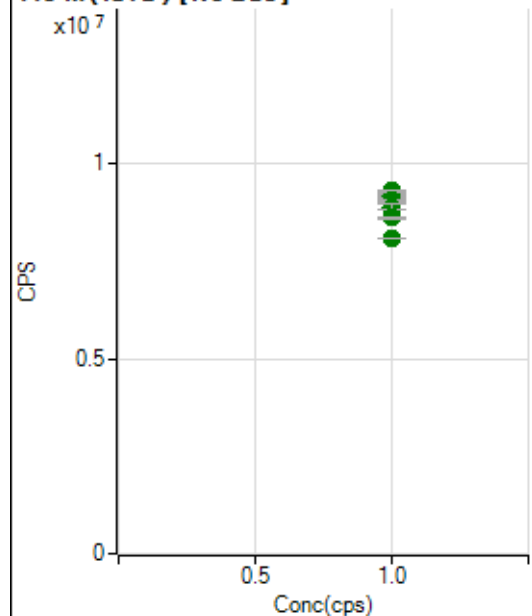
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1573535.24		P	0.6
2	☐	1.000					
3	☐	1.000		1575163.54		P	0.2
4	☐	1.000		1576879.00		P	0.1
5	☐	1.000		1564181.33		P	0.5
6	☐	1.000		1558933.35		P	0.5
7	☐	1.000		1531629.28		P	0.7
8	☐	1.000		1488244.15		P	0.3
9	☐	1.000		1456992.08		P	0.9

103 Rh (ISTD) [No Gas]

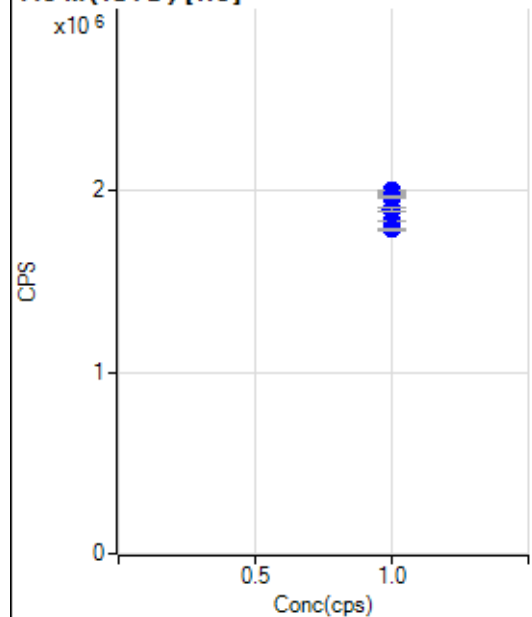
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8615154.62		A	0.6
2	☐	1.000					
3	☐	1.000		8552075.28		A	0.4
4	☐	1.000		8509209.83		A	0.8
5	☐	1.000		8561040.64		A	1.0
6	☐	1.000		8376397.41		A	0.8
7	☐	1.000		8131181.78		A	2.4
8	☐	1.000		7974754.00		A	0.3
9	☐	1.000		7366506.41		A	0.1

103 Rh (ISTD) [He]

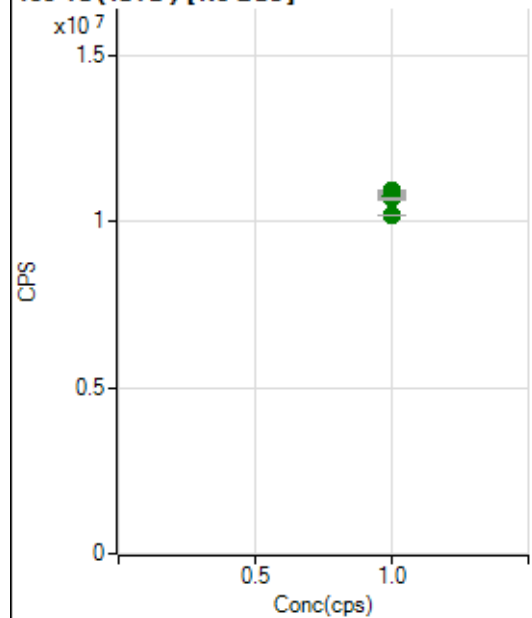
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4731148.78		P	1.2
2	☐	1.000					
3	☐	1.000		4704466.18		P	0.2
4	☐	1.000		4710079.27		P	0.2
5	☐	1.000		4645356.32		P	0.8
6	☐	1.000		4647384.83		P	0.4
7	☐	1.000		4498683.82		P	0.9
8	☐	1.000		4349818.13		P	0.5
9	☐	1.000		4043733.17		P	1.1

115 In (ISTD) [No Gas]

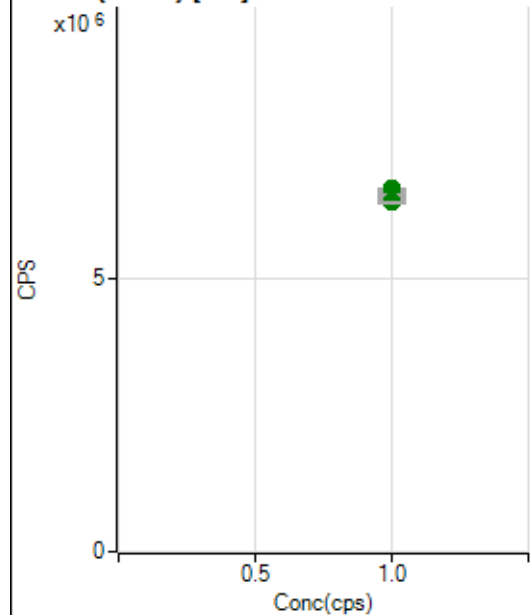
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9155719.57		A	0.4
2	☐	1.000					
3	☐	1.000		9219250.51		A	0.3
4	☐	1.000		9188249.26		A	1.1
5	☐	1.000		9298314.54		A	0.6
6	☐	1.000		9044092.61		A	0.6
7	☐	1.000		8891572.84		A	1.4
8	☐	1.000		8604205.43		A	0.9
9	☐	1.000		8081290.44		A	0.2

115 In (ISTD) [He]

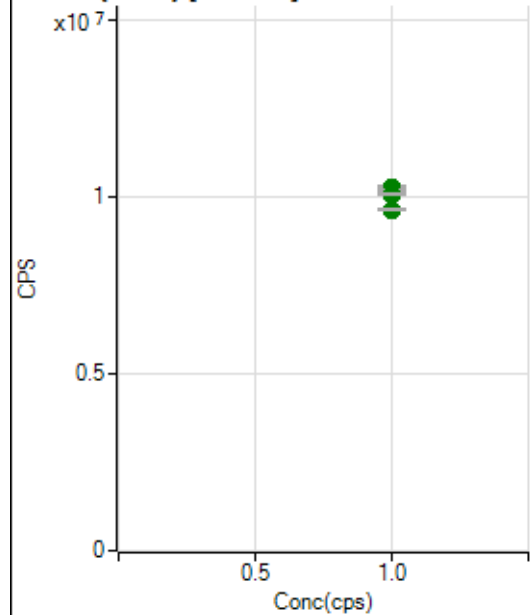
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1977553.55		P	0.3
2	☐	1.000					
3	☐	1.000		1983083.19		P	0.5
4	☐	1.000		1996734.91		P	0.1
5	☐	1.000		1968522.58		P	0.5
6	☐	1.000		1961571.54		P	0.4
7	☐	1.000		1896104.10		P	0.9
8	☐	1.000		1830314.46		P	0.3
9	☐	1.000		1784630.01		P	0.8

159 Tb (ISTD) [No Gas]

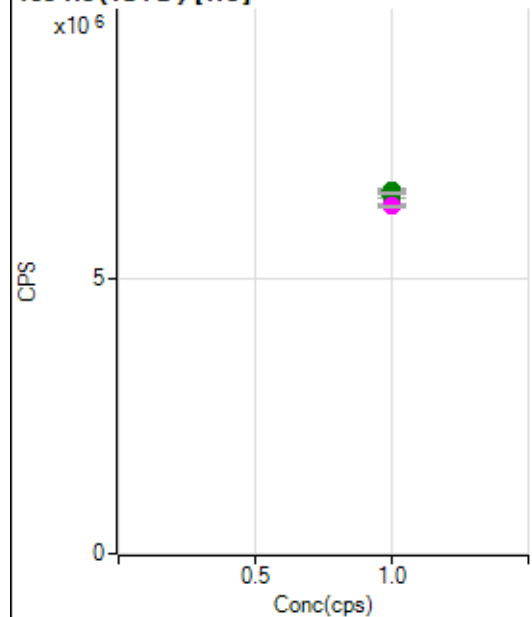
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10753418.45		A	0.4
2	☐	1.000					
3	☐	1.000		10824578.66		A	0.4
4	☐	1.000		10810289.70		A	0.2
5	☐	1.000		10907089.14		A	0.7
6	☐	1.000		10842776.50		A	0.6
7	☐	1.000		10755880.81		A	0.8
8	☐	1.000		10683440.05		A	0.5
9	☐	1.000		10172799.85		A	0.5

159 Tb (ISTD) [He]

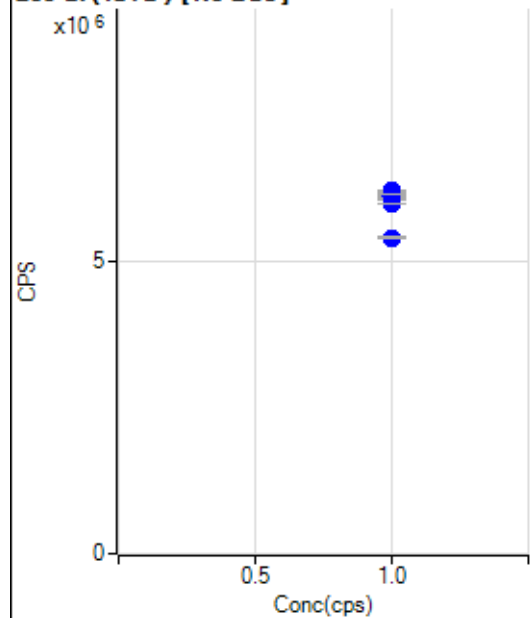
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6490086.78		A	0.3
2	☐	1.000					
3	☐	1.000		6662160.52		A	0.2
4	☐	1.000		6615493.44		A	0.2
5	☐	1.000		6590761.36		A	0.5
6	☐	1.000		6600867.75		A	0.1
7	☐	1.000		6545899.35		A	0.3
8	☐	1.000		6439695.11		A	0.3
9	☐	1.000		6410837.40		A	0.5

165 Ho (ISTD) [No Gas]

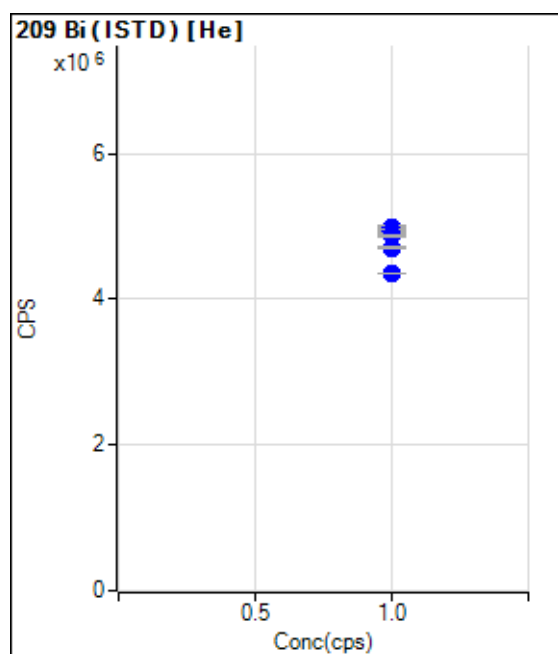
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10126001.18		A	0.6
2	☐	1.000					
3	☐	1.000		10167629.57		A	0.9
4	☐	1.000		10208910.56		A	1.5
5	☐	1.000		10261113.34		A	1.1
6	☐	1.000		10256939.55		A	0.9
7	☐	1.000		10191830.96		A	0.9
8	☐	1.000		10072662.72		A	0.7
9	☐	1.000		9646806.21		A	0.6

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6492973.17		A	0.3
2	☐	1.000					
3	☐	1.000		6599853.79		A	0.8
4	☐	1.000		6527909.76		A	1.5
5	☐	1.000		6563451.71		A	0.5
6	☐	1.000		6618453.37		A	1.0
7	☐	1.000		6584854.28		A	0.5
8	☐	1.000		6375291.64		A	0.3
9	☐	1.000		6340955.81		M	0.5

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6192636.85		P	0.4
2	☐	1.000					
3	☐	1.000		6115283.31		P	0.5
4	☐	1.000		6158422.06		P	0.7
5	☐	1.000		6219865.95		P	0.5
6	☐	1.000		6153706.57		P	0.4
7	☐	1.000		6119660.95		P	1.7
8	☐	1.000		6005819.08		P	0.3
9	☐	1.000		5422070.54		P	0.4



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4972868.12		P	0.5
2	☐	1.000					
3	☐	1.000		4940513.15		P	0.3
4	☐	1.000		4976616.31		P	1.0
5	☐	1.000		4935012.15		P	1.0
6	☐	1.000		4933450.41		P	0.7
7	☐	1.000		4876812.60		P	0.6
8	☐	1.000		4703390.00		P	0.5
9	☐	1.000		4356398.17		P	0.2

US EPA Tune Check Sample Report

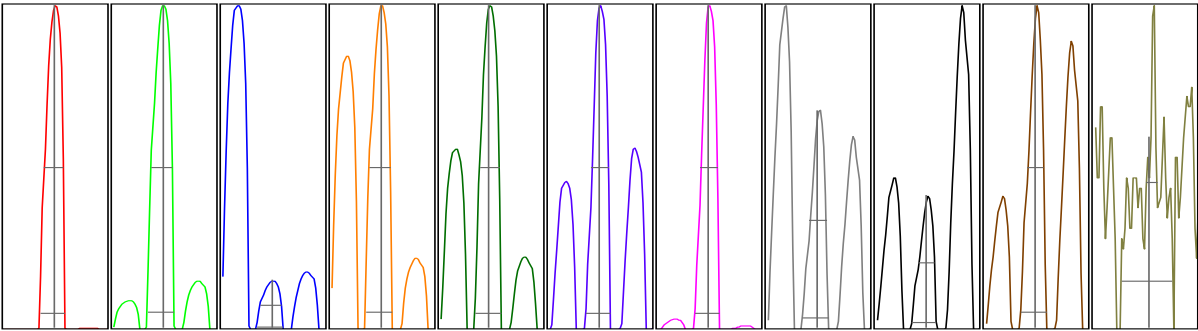
Batch Folder D:\ICP-MS Data\P7011017-ICPMS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	25063	1.67	5.00	
24	4297211	1.33	5.00	
25	642394	1.03	5.00	
26	756431	1.20	5.00	
59	467807	1.23	5.00	
113	101374	1.07	5.00	
115	1779818	1.00	5.00	
206	131906	0.89	5.00	
207	115455	0.76	5.00	
208	281419	0.97	5.00	
220	8	20.19		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	24847	24772	25186	24765	25746
24	4255596	4283984	4299978	4253493	4393003
25	641513	642246	645151	632480	650582
26	753061	757232	755093	745942	770824
59	465170	469406	468016	460396	476046
113	101356	102221	101472	99571	102249
115	1778912	1790907	1787732	1749472	1792070
206	131507	132602	131891	130205	133324
207	114954	115799	115931	114195	116397
208	281266	283737	281057	277161	283874
220	9	6	9	8	10

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	4622	9.00	8.9 - 9.1		0.731	0.900	
24	735828	24.00	23.9 - 24.1		0.782	0.900	
25	110790	25.00	24.9 - 25.1		0.778	0.900	
26	131345	26.00	25.9 - 26.1		0.782	0.900	
59	85174	58.95	58.9 - 59.1		0.768	0.900	
113	20703	113.00	112.9 - 113.1		0.707	0.900	
115	367690	115.00	114.9 - 115.1		0.706	0.900	
206	28216	206.00	205.9 - 206.1		0.754	0.900	
207	24911	207.00	206.9 - 207.1		0.703	0.900	
208	60427	208.00	207.9 - 208.1		0.744	0.900	
220	1	220.15	-		1.497		

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	6.9	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-90	V	Cell Exit	-50	V			
Deflect	14.4	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	160	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	142584	0.27	
89	14449	2.13	
205	158563	0.24	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	142697	143198	142313	142272	142439
89	14859	14528	14540	14276	14043
205	158543	158600	158076	159133	158461

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.7	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-90	V	Cell Exit	-60	V			
Deflect	3.2	V						

Cell Parameters

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:40:20	DataFile Name :	002CALB_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	-0.26	-0.46	0.00	N/A	ppb
Antimony	121-1	-0.05	0.01	0.03	0.00	N/A	ppb
Arsenic	75-2	0.00	-0.01	0.01	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	0.01	0.00	N/A	ppb
Barium	137-1	0.01	0.00	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.05	0.00	-0.04	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	-0.04	0.02	0.00	N/A	ppb
Boron	11-1	0.06	-0.03	-0.03	0.00	N/A	ppb
Cadmium	106-1	0.00	-0.06	0.06	0.00	N/A	ppb
Cadmium	108-1	0.01	-0.02	0.01	0.00	N/A	ppb
Cadmium	111-1	0.00	-0.01	0.01	0.00	N/A	ppb
Calcium	43-1	0.50	0.78	-1.28	0.00	N/A	ppb
Calcium	44-1	0.96	-0.27	-0.69	0.00	N/A	ppb
Chromium	52-2	0.02	-0.01	-0.01	0.00	N/A	ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00	N/A	ppb
Copper	63-2	0.03	-0.01	-0.02	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	0.04	-0.03	0.00	N/A	ppb
Iron	57-2	1.05	-0.65	-0.39	0.00	N/A	ppb
Lead	206-1	-0.01	0.00	0.01	0.00	N/A	ppb
Lead	207-1	0.00	0.00	-0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.21	-0.20	0.41	0.00	N/A	ppb
Manganese	55-2	0.00	-0.02	0.02	0.00	N/A	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:40:20	DataFile Name :	002CALB_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	-0.01	0.01	0.00	N/A	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.02	-0.02	0.00	N/A	ppb
Phosphorus	31-2	-17.05	-11.00	-1.41	-9.82		ppb
Potassium	39-2	-2.49	1.31	1.19	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.57	0.00	0.00	N/A	ppb
Selenium	78-2	-0.42	-0.46	0.88	0.00	N/A	ppb
Selenium	82-1	-0.03	0.28	-0.25	0.00	N/A	ppb
Silicon	28-1	0.24	-1.33	1.10	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	-2.24	1.09	1.15	0.00	N/A	ppb
Strontium	86-1	0.04	-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	66.96	-29.42	19.51	19.02	253.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	-0.01	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	0.00	0.00	N/A	ppb
Titanium	47-1	-0.05	0.05	0.01	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	0.04	-0.03	0.00	N/A	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	N/A	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:40:20	DataFile Name :	002CALB_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:52:25	DataFile Name :	005CALS_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.72	19.80	17.47	18.66	6.24	ppb
Antimony	121-1	1.61	1.63	1.55	1.60	2.70	ppb
Arsenic	75-2	0.89	0.91	0.82	0.87	5.57	ppb
Barium	135-1	8.78	9.30	8.95	9.01	2.95	ppb
Barium	137-1	9.41	9.52	9.30	9.41	1.16	ppb
Beryllium	9-1	0.79	0.94	1.18	0.97	20.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.48	5.24	4.69	4.80	8.20	ppb
Boron	11-1	4.86	5.09	4.81	4.92	2.98	ppb
Cadmium	106-1	1.36	0.77	1.80	1.31	39.64	ppb
Cadmium	108-1	0.98	0.92	1.35	1.08	21.63	ppb
Cadmium	111-1	0.95	1.04	1.07	1.02	6.16	ppb
Calcium	43-1	484.00	460.61	455.16	466.59	3.28	ppb
Calcium	44-1	471.78	458.98	463.10	464.62	1.41	ppb
Chromium	52-2	2.01	2.12	2.04	2.06	2.82	ppb
Cobalt	59-2	1.02	1.02	1.07	1.04	2.36	ppb
Copper	63-2	2.14	1.94	2.03	2.04	5.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	46.38	45.56	45.69	45.88	0.96	ppb
Iron	57-2	51.27	47.03	47.32	48.54	4.88	ppb
Lead	206-1	0.87	0.88	0.96	0.90	5.44	ppb
Lead	207-1	0.93	0.95	0.99	0.96	2.85	ppb
Lead	208-1	0.90	0.88	0.94	0.91	3.25	ppb
Lithium	6-1						%
Magnesium	24-2	475.79	471.07	478.43	475.10	0.78	ppb
Manganese	55-2	1.07	1.00	1.02	1.03	3.49	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:52:25	DataFile Name :	005CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.10	1.94	2.09	2.04	4.39	ppb
Molybdenum	95-1	4.63	4.63	4.83	4.70	2.52	ppb
Molybdenum	96-1	3.96	3.78	4.03	3.92	3.34	ppb
Molybdenum	97-1	4.61	4.59	4.79	4.66	2.39	ppb
Molybdenum	98-1	4.50	4.41	4.43	4.44	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	1.03	1.10	1.05	4.40	ppb
Phosphorus	31-2	-3.54	10.85	22.15	9.82	131.08	ppb
Potassium	39-2	453.25	458.09	453.26	454.86	0.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.74	4.91	5.17	4.94	4.41	ppb
Selenium	77-2	5.66	5.08	6.80	5.85	14.97	ppb
Selenium	78-2	3.47	5.89	4.24	4.53	27.28	ppb
Silicon	28-1	3.87	3.65	1.87	3.13	35.06	ppb
Silver	109-1	0.90	0.85	0.90	0.88	2.99	ppb
Silver	107-1	0.89	0.84	0.91	0.88	3.97	ppb
Sodium	23-2	470.55	461.62	461.18	464.45	1.14	ppb
Strontium	86-1	1.07	0.97	1.15	1.06	8.58	ppb
Strontium	88-1	0.98	0.99	1.02	1.00	1.88	ppb
Sulfur	34-1	27.58	28.37	-113.00	-19.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.98	0.93	0.91	0.94	3.67	ppb
Thallium	205-1	0.92	0.92	0.94	0.93	1.49	ppb
Tin	118-1	4.69	4.94	4.72	4.78	2.90	ppb
Titanium	47-1	5.11	4.76	4.54	4.80	6.03	ppb
Uranium	238-1	0.92	0.90	0.92	0.91	1.18	ppb
Vanadium	51-2	5.00	4.89	4.82	4.90	1.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.25	3.38	3.40	3.34	2.56	ppb
Zirconium	90-1	0.87	0.84	0.85	0.85	1.61	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:52:25	DataFile Name :	005CALS_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.85	0.90	0.86	0.87	2.91	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:56:15	DataFile Name :	006CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	961.10	959.41	943.20	954.57	1.04	ppb
Antimony	121-1	37.27	37.12	36.59	36.99	0.97	ppb
Arsenic	75-2	50.14	49.86	49.96	49.99	0.28	ppb
Barium	135-1	239.58	243.58	242.86	242.01	0.88	ppb
Barium	137-1	246.81	251.65	244.70	247.72	1.44	ppb
Beryllium	9-1	53.95	52.64	53.09	53.23	1.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	54.60	50.28	49.49	51.46	5.34	ppb
Boron	11-1	51.25	50.81	52.99	51.69	2.23	ppb
Cadmium	106-1	52.61	49.57	51.81	51.33	3.07	ppb
Cadmium	108-1	50.42	53.14	52.38	51.98	2.70	ppb
Cadmium	111-1	52.32	52.49	52.63	52.48	0.30	ppb
Calcium	43-1	4946.88	4904.29	4891.86	4914.34	0.59	ppb
Calcium	44-1	5027.53	5062.51	5028.24	5039.43	0.40	ppb
Chromium	52-2	51.14	51.31	50.71	51.05	0.61	ppb
Cobalt	59-2	52.16	51.89	51.63	51.90	0.51	ppb
Copper	63-2	103.86	105.76	102.50	104.04	1.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2605.97	2582.46	2597.59	2595.34	0.46	ppb
Iron	57-2	2532.52	2517.98	2502.62	2517.70	0.59	ppb
Lead	206-1	49.63	48.48	48.97	49.03	1.18	ppb
Lead	207-1	48.62	49.15	48.79	48.85	0.55	ppb
Lead	208-1	48.27	48.14	48.08	48.16	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	4984.32	4902.04	4881.65	4922.67	1.10	ppb
Manganese	55-2	103.22	103.20	102.37	102.93	0.47	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:56:15	DataFile Name :	006CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.16	48.41	48.06	48.21	0.38	ppb
Molybdenum	95-1	49.04	48.66	48.69	48.80	0.43	ppb
Molybdenum	96-1	49.37	49.18	48.25	48.93	1.23	ppb
Molybdenum	97-1	50.74	49.96	48.63	49.78	2.14	ppb
Molybdenum	98-1	48.19	47.60	48.12	47.97	0.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.49	53.68	52.77	52.98	1.17	ppb
Phosphorus	31-2	966.43	960.59	905.48	944.17	3.56	ppb
Potassium	39-2	2514.38	2541.92	2527.59	2527.97	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	38.37	46.41	45.80	43.53	10.28	ppb
Selenium	78-2	49.28	50.48	50.71	50.16	1.53	ppb
Selenium	82-1	50.12	50.43	48.04	49.53	2.63	ppb
Silicon	28-1	58.95	56.90	56.76	57.54	2.13	ppb
Silver	109-1	49.41	50.26	49.86	49.84	0.85	ppb
Silver	107-1	49.81	49.84	49.85	49.83	0.04	ppb
Sodium	23-2	4857.02	4825.59	4793.30	4825.30	0.66	ppb
Strontium	86-1	50.46	50.38	50.92	50.59	0.58	ppb
Strontium	88-1	49.73	49.76	49.77	49.75	0.04	ppb
Sulfur	34-1	1149.31	1004.12	885.42	1012.95	13.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.59	48.36	47.78	48.24	0.87	ppb
Thallium	205-1	48.69	48.02	48.13	48.28	0.74	ppb
Tin	118-1	50.23	50.86	50.07	50.39	0.82	ppb
Titanium	47-1	51.44	50.10	50.07	50.54	1.55	ppb
Uranium	238-1	46.35	46.16	46.46	46.32	0.33	ppb
Vanadium	51-2	50.25	50.73	50.13	50.37	0.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	105.68	108.47	105.24	106.46	1.64	ppb
Zirconium	90-1	47.77	48.36	48.31	48.15	0.67	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:56:15	DataFile Name :	006CALS_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.79	49.30	49.66	49.25	0.88	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:00:16	DataFile Name :	007CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2384.46	2368.22	2357.41	2370.03	0.57	ppb
Antimony	121-1	108.86	108.43	105.71	107.67	1.58	ppb
Arsenic	75-2	125.47	125.12	125.29	125.29	0.14	ppb
Barium	135-1	607.51	606.29	593.82	602.54	1.26	ppb
Barium	137-1	624.48	624.65	610.49	619.87	1.31	ppb
Beryllium	9-1	130.67	132.31	129.24	130.74	1.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	126.35	125.73	132.01	128.03	2.70	ppb
Boron	11-1	127.15	128.28	130.58	128.67	1.36	ppb
Cadmium	106-1	136.38	132.35	125.43	131.39	4.22	ppb
Cadmium	108-1	128.29	130.05	127.42	128.58	1.04	ppb
Cadmium	111-1	131.23	131.03	129.35	130.54	0.79	ppb
Calcium	43-1	12201.00	12107.51	12161.20	12156.57	0.39	ppb
Calcium	44-1	12413.06	12586.77	12491.73	12497.19	0.70	ppb
Chromium	52-2	126.74	129.08	126.65	127.49	1.08	ppb
Cobalt	59-2	128.03	128.96	127.86	128.29	0.46	ppb
Copper	63-2	256.78	254.82	255.72	255.78	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6405.09	6536.17	6424.08	6455.11	1.10	ppb
Iron	57-2	6270.41	6327.47	6304.43	6300.77	0.46	ppb
Lead	206-1	121.72	123.78	122.00	122.50	0.91	ppb
Lead	207-1	122.80	123.74	122.30	122.95	0.59	ppb
Lead	208-1	119.86	120.79	119.77	120.14	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	12239.53	12348.91	12229.73	12272.72	0.54	ppb
Manganese	55-2	252.79	256.48	253.54	254.27	0.77	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:00:16	DataFile Name :	007CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	119.94	121.45	121.67	121.02	0.78	ppb
Molybdenum	95-1	122.19	122.71	122.28	122.39	0.23	ppb
Molybdenum	96-1	119.52	121.08	121.63	120.74	0.90	ppb
Molybdenum	97-1	121.02	122.66	121.50	121.73	0.69	ppb
Molybdenum	98-1	117.89	120.21	119.59	119.23	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.15	130.12	130.18	130.15	0.02	ppb
Phosphorus	31-2	2564.53	2532.09	2432.06	2509.56	2.75	ppb
Potassium	39-2	6282.05	6306.95	6228.13	6272.37	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	118.57	140.00	119.21	125.93	9.68	ppb
Selenium	78-2	123.00	123.88	123.45	123.44	0.36	ppb
Selenium	82-1	121.92	124.01	122.14	122.69	0.94	ppb
Silicon	28-1	145.98	144.92	149.23	146.71	1.53	ppb
Silver	109-1	122.68	123.48	122.25	122.80	0.51	ppb
Silver	107-1	124.24	124.99	121.31	123.51	1.58	ppb
Sodium	23-2	11834.46	12046.46	11836.12	11905.68	1.02	ppb
Strontium	86-1	123.64	124.47	123.42	123.84	0.45	ppb
Strontium	88-1	122.79	124.45	123.09	123.45	0.72	ppb
Sulfur	34-1	2514.74	2450.96	2550.46	2505.39	2.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	119.64	122.56	119.66	120.62	1.39	ppb
Thallium	205-1	119.27	121.05	119.56	119.96	0.79	ppb
Tin	118-1	126.40	125.00	124.45	125.28	0.80	ppb
Titanium	47-1	125.80	125.16	127.76	126.24	1.07	ppb
Uranium	238-1	117.11	117.62	116.26	117.00	0.59	ppb
Vanadium	51-2	124.35	126.18	124.94	125.16	0.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	286.18	283.19	284.12	284.50	0.54	ppb
Zirconium	90-1	119.60	122.50	121.72	121.27	1.24	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:00:16	DataFile Name :	007CALS_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	121.90	124.19	126.13	124.07	1.71	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:04:03	DataFile Name :	008CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4779.36	4840.93	4738.84	4786.37	1.07	ppb
Antimony	121-1	232.84	231.17	230.95	231.65	0.45	ppb
Arsenic	75-2	253.21	246.87	249.67	249.92	1.27	ppb
Barium	135-1	1210.02	1204.18	1210.71	1208.30	0.30	ppb
Barium	137-1	1234.98	1224.93	1238.28	1232.73	0.56	ppb
Beryllium	9-1	254.34	259.69	263.44	259.16	1.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	251.49	251.86	255.79	253.05	0.94	ppb
Boron	11-1	247.35	254.18	261.38	254.30	2.76	ppb
Cadmium	106-1	255.94	254.74	263.66	258.11	1.88	ppb
Cadmium	108-1	263.82	255.86	259.59	259.76	1.53	ppb
Cadmium	111-1	259.99	253.77	260.34	258.03	1.43	ppb
Calcium	43-1	24839.55	24586.46	24628.92	24684.98	0.55	ppb
Calcium	44-1	25356.00	25328.66	25107.25	25263.97	0.54	ppb
Chromium	52-2	254.38	256.24	254.33	254.98	0.43	ppb
Cobalt	59-2	255.88	256.68	255.77	256.11	0.19	ppb
Copper	63-2	514.47	511.72	511.81	512.67	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12930.61	12953.21	12850.96	12911.59	0.42	ppb
Iron	57-2	12697.34	12642.94	12704.72	12681.67	0.27	ppb
Lead	206-1	247.36	243.34	249.26	246.65	1.22	ppb
Lead	207-1	247.75	244.54	246.26	246.18	0.65	ppb
Lead	208-1	242.16	240.69	244.02	242.29	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	24854.43	25137.03	24723.06	24904.84	0.85	ppb
Manganese	55-2	508.16	511.53	509.37	509.69	0.33	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:04:03	DataFile Name :	008CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	245.61	243.96	244.73	244.77	0.34	ppb
Molybdenum	95-1	250.25	246.70	249.47	248.81	0.75	ppb
Molybdenum	96-1	249.03	248.08	245.41	247.51	0.76	ppb
Molybdenum	97-1	249.26	248.16	247.92	248.45	0.29	ppb
Molybdenum	98-1	241.49	242.22	243.80	242.50	0.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	256.45	260.74	257.76	258.32	0.85	ppb
Phosphorus	31-2	5216.70	5126.36	5019.15	5120.74	1.93	ppb
Potassium	39-2	12673.73	12686.03	12595.49	12651.75	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	246.86	239.46	255.27	247.20	3.20	ppb
Selenium	78-2	247.68	246.88	239.24	244.60	1.90	ppb
Selenium	82-1	248.90	250.83	248.71	249.48	0.47	ppb
Silicon	28-1	306.79	303.91	311.07	307.26	1.17	ppb
Silver	109-1	248.16	240.55	245.78	244.83	1.59	ppb
Silver	107-1	248.55	243.60	246.63	246.26	1.01	ppb
Sodium	23-2	24036.14	24230.13	24047.10	24104.46	0.45	ppb
Strontium	86-1	251.66	251.12	252.19	251.66	0.21	ppb
Strontium	88-1	250.71	250.36	250.14	250.40	0.11	ppb
Sulfur	34-1	5102.92	5109.07	5172.43	5128.14	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	243.07	243.94	245.20	244.07	0.44	ppb
Thallium	205-1	244.25	242.77	247.04	244.69	0.88	ppb
Tin	118-1	250.11	250.02	252.35	250.83	0.53	ppb
Titanium	47-1	253.02	255.91	251.44	253.46	0.89	ppb
Uranium	238-1	240.43	239.09	243.78	241.10	1.00	ppb
Vanadium	51-2	249.61	252.98	251.85	251.48	0.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	519.44	520.98	515.99	518.80	0.49	ppb
Zirconium	90-1	244.19	243.54	245.97	244.57	0.51	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:04:03	DataFile Name :	008CALS_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	247.99	248.75	250.08	248.94	0.43	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:07:45	DataFile Name :	009CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9466.96	9516.76	9515.31	9499.68	0.30	ppb
Antimony	121-1	490.03	489.36	484.36	487.92	0.64	ppb
Arsenic	75-2	498.84	497.87	498.78	498.50	0.11	ppb
Barium	135-1	2454.95	2428.64	2429.24	2437.61	0.62	ppb
Barium	137-1	2549.01	2488.97	2517.22	2518.40	1.19	ppb
Beryllium	9-1	514.76	509.93	508.93	511.21	0.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	506.94	506.92	502.08	505.31	0.55	ppb
Boron	11-1	506.25	505.12	507.37	506.25	0.22	ppb
Cadmium	106-1	508.35	517.11	504.71	510.06	1.25	ppb
Cadmium	108-1	511.92	512.19	506.57	510.23	0.62	ppb
Cadmium	111-1	511.87	514.01	512.01	512.63	0.23	ppb
Calcium	43-1	49812.11	49271.43	49613.04	49565.53	0.55	ppb
Calcium	44-1	50819.19	49911.75	50499.94	50410.29	0.91	ppb
Chromium	52-2	503.69	500.20	506.40	503.43	0.62	ppb
Cobalt	59-2	508.88	504.80	509.32	507.67	0.49	ppb
Copper	63-2	1004.87	1007.15	1017.95	1009.99	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25685.22	25695.27	25492.62	25624.37	0.45	ppb
Iron	57-2	25006.55	25111.02	24912.03	25009.87	0.40	ppb
Lead	206-1	505.96	503.96	492.23	500.72	1.48	ppb
Lead	207-1	505.12	506.34	490.60	500.68	1.75	ppb
Lead	208-1	499.32	496.87	487.18	494.46	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	50048.57	50071.27	50585.47	50235.10	0.60	ppb
Manganese	55-2	1006.22	1013.41	1014.16	1011.26	0.43	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:07:45	DataFile Name :	009CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	507.29	492.90	493.84	498.01	1.62	ppb
Molybdenum	95-1	513.49	503.29	494.25	503.68	1.91	ppb
Molybdenum	96-1	508.75	504.65	492.94	502.11	1.63	ppb
Molybdenum	97-1	510.82	504.59	494.09	503.16	1.68	ppb
Molybdenum	98-1	494.02	498.92	482.67	491.87	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	506.98	514.09	514.41	511.82	0.82	ppb
Phosphorus	31-2	10101.17	10007.36	9886.52	9998.35	1.08	ppb
Potassium	39-2	25597.98	25941.20	25756.84	25765.34	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	485.83	483.30	529.09	499.40	5.15	ppb
Selenium	78-2	505.81	494.10	491.84	497.25	1.51	ppb
Selenium	82-1	515.13	502.91	501.14	506.39	1.50	ppb
Silicon	28-1	637.07	624.97	632.53	631.53	0.97	ppb
Silver	109-1	489.40	485.84	485.13	486.79	0.47	ppb
Silver	107-1	486.95	493.83	484.48	488.42	0.99	ppb
Sodium	23-2	48483.14	48396.06	49070.02	48649.74	0.75	ppb
Strontium	86-1	507.71	502.04	500.00	503.25	0.79	ppb
Strontium	88-1	500.33	502.13	500.43	500.96	0.20	ppb
Sulfur	34-1	10394.83	10080.22	10201.79	10225.61	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	505.46	502.36	487.50	498.44	1.93	ppb
Thallium	205-1	506.73	502.37	489.34	499.48	1.81	ppb
Tin	118-1	502.50	502.33	500.43	501.75	0.23	ppb
Titanium	47-1	508.48	505.38	501.98	505.28	0.64	ppb
Uranium	238-1	505.79	490.29	487.00	494.36	2.03	ppb
Vanadium	51-2	502.11	502.59	500.84	501.85	0.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1020.92	1027.26	1026.80	1025.00	0.34	ppb
Zirconium	90-1	511.01	495.49	492.87	499.79	1.96	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:07:45	DataFile Name :	009CALS_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	511.09	498.56	492.78	500.81	1.87	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:11:24	DataFile Name :	010CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19075.79	18990.32	19128.53	19064.88	0.37	ppb
Antimony	121-1	1016.92	1006.43	1016.99	1013.45	0.60	ppb
Arsenic	75-2	999.73	1001.43	1001.05	1000.74	0.09	ppb
Barium	135-1	5069.97	5012.10	5052.42	5044.83	0.59	ppb
Barium	137-1	5015.61	4975.61	4996.39	4995.87	0.40	ppb
Beryllium	9-1	1007.27	984.69	981.73	991.23	1.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1001.15	993.32	995.44	996.64	0.41	ppb
Boron	11-1	1002.98	987.51	996.80	995.76	0.78	ppb
Cadmium	106-1	999.61	994.11	982.52	992.08	0.88	ppb
Cadmium	108-1	1005.88	987.80	982.01	991.90	1.26	ppb
Cadmium	111-1	993.21	990.84	988.53	990.86	0.24	ppb
Calcium	43-1	96254.50	95231.93	97987.04	96491.16	1.44	ppb
Calcium	44-1	98036.17	96526.97	98032.27	97531.80	0.89	ppb
Chromium	52-2	996.75	998.02	995.27	996.68	0.14	ppb
Cobalt	59-2	988.78	997.86	995.76	994.13	0.48	ppb
Copper	63-2	1992.90	1984.86	1994.98	1990.91	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50811.26	50330.35	49718.70	50286.77	1.09	ppb
Iron	57-2	49125.12	49466.46	49399.90	49330.49	0.37	ppb
Lead	206-1	999.34	999.38	1003.80	1000.84	0.26	ppb
Lead	207-1	1006.24	996.34	1000.20	1000.93	0.50	ppb
Lead	208-1	1011.36	1003.96	1000.88	1005.40	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	99209.06	100050.53	99787.55	99682.38	0.43	ppb
Manganese	55-2	1989.74	1995.87	1988.19	1991.27	0.20	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:11:24	DataFile Name :	010CAL5_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1006.41	1021.51	980.79	1002.91	2.05	ppb
Molybdenum	95-1	994.50	1012.08	989.96	998.85	1.17	ppb
Molybdenum	96-1	1000.31	1014.80	985.36	1000.16	1.47	ppb
Molybdenum	97-1	993.08	1016.16	988.44	999.23	1.49	ppb
Molybdenum	98-1	1001.90	1023.56	994.83	1006.77	1.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	986.39	989.57	997.68	991.22	0.59	ppb
Phosphorus	31-2	19806.95	19984.46	20125.31	19972.24	0.80	ppb
Potassium	39-2	50437.48	50645.54	50754.42	50612.48	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1034.62	958.76	1010.22	1001.20	3.87	ppb
Selenium	78-2	1000.63	1018.88	989.24	1002.91	1.49	ppb
Selenium	82-1	989.66	1015.68	986.40	997.25	1.61	ppb
Silicon	28-1	919.15	903.96	927.59	916.90	1.31	ppb
Silver	109-1	1017.41	1005.82	1001.31	1008.18	0.82	ppb
Silver	107-1	1013.16	1001.34	1006.26	1006.92	0.59	ppb
Sodium	23-2	97383.55	97073.77	96877.95	97111.75	0.26	ppb
Strontium	86-1	984.26	1010.25	999.71	998.07	1.31	ppb
Strontium	88-1	996.85	1009.17	992.86	999.62	0.85	ppb
Sulfur	34-1	19825.51	19644.47	20091.53	19853.84	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1005.48	994.57	1008.66	1002.90	0.74	ppb
Thallium	205-1	999.07	1002.19	1005.66	1002.31	0.33	ppb
Tin	118-1	996.94	1000.35	999.30	998.86	0.17	ppb
Titanium	47-1	987.92	990.74	1010.29	996.31	1.22	ppb
Uranium	238-1	1009.70	1008.83	1000.17	1006.23	0.52	ppb
Vanadium	51-2	1001.42	999.04	995.55	998.67	0.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1974.46	1973.80	1986.24	1978.16	0.35	ppb
Zirconium	90-1	994.11	999.46	1012.49	1002.02	0.94	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:11:24	DataFile Name :	010CALS_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	991.27	1007.88	1000.89	1000.01	0.83	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:14:58	DataFile Name :	011CALS_P7011017-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101152.73	99601.87	99999.72	100251.44	0.80	ppb
Antimony	121-1	4.93	5.17	5.56	5.22	6.06	ppb
Arsenic	75-2	1.53	1.71	1.65	1.63	5.47	ppb
Barium	135-1	1.65	1.46	1.58	1.56	6.06	ppb
Barium	137-1	1.63	1.73	1.57	1.65	5.05	ppb
Beryllium	9-1	0.18	0.30	0.27	0.25	26.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.53	14.22	14.87	14.87	4.40	ppb
Boron	11-1	14.80	14.08	12.55	13.81	8.32	ppb
Cadmium	106-1	2.43	2.04	0.73	1.74	51.33	ppb
Cadmium	108-1	0.32	0.23	0.26	0.27	17.35	ppb
Cadmium	111-1	0.44	0.46	0.32	0.41	18.18	ppb
Calcium	43-1	500959.06	497956.47	503395.79	500770.44	0.54	ppb
Calcium	44-1	500460.93	497464.16	503392.27	500439.12	0.59	ppb
Chromium	52-2	30.11	30.03	30.52	30.22	0.87	ppb
Cobalt	59-2	1.31	1.36	1.36	1.34	2.15	ppb
Copper	63-2	3.01	3.08	3.13	3.07	1.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	249515.47	249530.50	250514.68	249853.55	0.23	ppb
Iron	57-2	250456.76	250201.95	249708.44	250122.39	0.15	ppb
Lead	206-1	1.77	1.86	1.83	1.82	2.64	ppb
Lead	207-1	1.78	1.67	1.74	1.73	3.32	ppb
Lead	208-1	1.75	1.77	1.74	1.75	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	501176.70	496794.56	502182.49	500051.25	0.57	ppb
Manganese	55-2	7.71	7.53	7.59	7.61	1.23	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:14:58	DataFile Name :	011CAL5_P7011017-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.21	2.27	2.23	2.24	1.51	ppb
Molybdenum	95-1	6.60	7.05	7.10	6.92	3.99	ppb
Molybdenum	96-1	6.47	6.87	6.95	6.76	3.79	ppb
Molybdenum	97-1	6.84	7.23	7.13	7.07	2.83	ppb
Molybdenum	98-1	6.52	6.57	7.00	6.70	3.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.14	18.74	18.77	18.55	1.91	ppb
Phosphorus	31-2	-7.50	10.06	20.65	7.74	183.79	ppb
Potassium	39-2	250383.49	248682.64	250311.77	249792.63	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.99	1.87	4.29	3.72	44.01	ppb
Selenium	78-2	1.57	3.81	2.14	2.51	46.40	ppb
Selenium	82-1	2.88	3.52	2.89	3.10	11.83	ppb
Silicon	28-1	0.15	-0.84	-0.43	-0.37		ppb
Silver	109-1	0.12	0.11	0.11	0.11	5.13	ppb
Silver	107-1	0.09	0.10	0.10	0.10	5.63	ppb
Sodium	23-2	503257.84	498609.35	500455.09	500774.09	0.47	ppb
Strontium	86-1	33.28	33.15	32.59	33.01	1.11	ppb
Strontium	88-1	33.09	33.08	32.57	32.91	0.91	ppb
Sulfur	34-1	385.12	283.87	521.94	396.98	30.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.87	0.82	0.77	0.82	6.59	ppb
Thallium	205-1	0.81	0.78	0.74	0.77	4.88	ppb
Tin	118-1	0.88	0.92	1.01	0.94	7.20	ppb
Titanium	47-1	0.79	0.72	1.12	0.88	24.59	ppb
Uranium	238-1	0.21	0.22	0.22	0.22	3.99	ppb
Vanadium	51-2	0.34	0.36	0.31	0.34	8.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.91	10.42	9.64	9.99	3.93	ppb
Zirconium	90-1	0.18	0.20	0.20	0.19	5.50	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:14:58	DataFile Name :	011CALS_P7011017-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.19	0.15	0.18	16.82	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:18:43	DataFile Name :	012ICV01_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	480.30	482.91	491.16	484.79	1.17	ppb
Antimony	121-1	184.13	181.05	181.28	182.15	0.94	ppb
Arsenic	75-2	202.14	203.61	199.90	201.88	0.93	ppb
Barium	135-1	97.73	96.21	96.44	96.79	0.85	ppb
Barium	137-1	99.09	97.47	97.72	98.09	0.89	ppb
Beryllium	9-1	99.01	99.10	98.59	98.90	0.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.64	513.82	503.68	503.71	2.00	ppb
Boron	11-1	505.04	511.59	504.13	506.92	0.80	ppb
Cadmium	106-1	164.18	172.96	169.94	169.03	2.64	ppb
Cadmium	108-1	141.67	141.16	140.98	141.27	0.25	ppb
Cadmium	111-1	106.19	107.49	107.76	107.15	0.78	ppb
Calcium	43-1	2123.14	2166.83	2100.62	2130.19	1.58	ppb
Calcium	44-1	2092.00	2086.33	2061.76	2080.03	0.77	ppb
Chromium	52-2	98.52	99.34	98.95	98.94	0.42	ppb
Cobalt	59-2	102.72	102.86	102.44	102.67	0.21	ppb
Copper	63-2	102.06	101.17	102.67	101.97	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	950.11	944.92	941.58	945.54	0.45	ppb
Iron	57-2	932.10	959.63	935.99	942.57	1.58	ppb
Lead	206-1	199.68	203.03	200.71	201.14	0.85	ppb
Lead	207-1	192.25	190.97	190.74	191.32	0.43	ppb
Lead	208-1	192.74	193.06	192.17	192.66	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	1178.45	1189.35	1176.06	1181.29	0.60	ppb
Manganese	55-2	100.92	101.31	100.39	100.87	0.46	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:18:43	DataFile Name :	012ICV01_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	474.31	477.89	468.70	473.63	0.98	ppb
Molybdenum	95-1	480.55	483.46	471.14	478.38	1.35	ppb
Molybdenum	96-1	478.85	483.19	471.37	477.80	1.25	ppb
Molybdenum	97-1	482.66	481.46	475.24	479.79	0.83	ppb
Molybdenum	98-1	471.09	471.59	471.42	471.37	0.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.06	104.76	105.72	104.85	0.79	ppb
Phosphorus	31-2	-5.80	-12.05	-7.64	-8.50		ppb
Potassium	39-2	1923.98	1921.47	1937.05	1927.50	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	182.64	218.36	224.28	208.43	10.81	ppb
Selenium	78-2	196.38	201.33	204.82	200.84	2.11	ppb
Selenium	82-1	200.93	197.09	196.85	198.29	1.16	ppb
Silicon	28-1	521.96	516.10	516.36	518.14	0.64	ppb
Silver	109-1	98.77	97.48	98.62	98.29	0.72	ppb
Silver	107-1	98.67	98.93	99.33	98.97	0.34	ppb
Sodium	23-2	2004.52	2024.12	1981.63	2003.42	1.06	ppb
Strontium	86-1	485.09	485.62	483.89	484.87	0.18	ppb
Strontium	88-1	485.70	485.22	488.42	486.44	0.35	ppb
Sulfur	34-1	245.14	99.27	199.85	181.42	41.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	195.59	199.52	196.53	197.22	1.04	ppb
Thallium	205-1	194.65	202.66	197.59	198.30	2.04	ppb
Tin	118-1	486.44	486.34	486.20	486.33	0.03	ppb
Titanium	47-1	482.15	474.20	475.00	477.12	0.92	ppb
Uranium	238-1	470.79	465.74	468.87	468.47	0.54	ppb
Vanadium	51-2	99.29	98.50	99.91	99.23	0.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.23	208.95	208.58	208.92	0.16	ppb
Zirconium	90-1	489.11	484.63	485.18	486.31	0.50	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:18:43	DataFile Name :	012ICV01_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	479.52	481.01	475.64	478.73	0.58	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:22:14	DataFile Name :	013CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	1.43	1.01	0.79	96.53	ppb
Antimony	121-1	2.01	2.09	2.25	2.12	5.61	ppb
Arsenic	75-2	0.45	0.55	0.58	0.53	13.55	ppb
Barium	135-1	0.01	-0.03	0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	0.05	0.00	0.04	0.03	83.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.53	5.11	4.76	4.47	18.56	ppb
Boron	11-1	4.61	4.92	4.51	4.68	4.55	ppb
Cadmium	106-1	0.55	-0.57	-0.36	-0.13		ppb
Cadmium	108-1	0.07	-0.02	0.07	0.04	129.56	ppb
Cadmium	111-1	0.03	-0.05	-0.04	-0.02		ppb
Calcium	43-1	17.89	17.11	20.28	18.43	8.95	ppb
Calcium	44-1	18.37	17.58	16.27	17.41	6.11	ppb
Chromium	52-2	0.00	-0.04	-0.07	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.09	0.06	0.09	0.08	24.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.65	2.78	2.65	2.69	2.74	ppb
Iron	57-2	3.42	3.58	4.37	3.79	13.49	ppb
Lead	206-1	0.14	0.12	0.13	0.13	7.41	ppb
Lead	207-1	0.15	0.11	0.12	0.13	17.39	ppb
Lead	208-1	0.14	0.11	0.12	0.13	9.75	ppb
Lithium	6-1						%
Magnesium	24-2	6.28	4.56	5.60	5.48	15.80	ppb
Manganese	55-2	-0.03	0.00	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:22:14	DataFile Name :	013CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.31	0.38	0.33	15.99	ppb
Molybdenum	95-1	0.91	1.09	1.19	1.06	13.44	ppb
Molybdenum	96-1	0.74	0.90	0.90	0.85	10.77	ppb
Molybdenum	97-1	0.93	1.08	1.24	1.08	14.53	ppb
Molybdenum	98-1	0.84	1.06	1.19	1.03	16.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.05	0.04	0.04	12.09	ppb
Phosphorus	31-2	-22.07	-6.91	1.80	-9.06		ppb
Potassium	39-2	8.40	16.22	15.03	13.22	31.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	5.17	1.34	246.48	ppb
Selenium	78-2	0.98	-0.67	-0.21	0.03	2519.97	ppb
Selenium	82-1	0.32	0.79	0.39	0.50	50.33	ppb
Silicon	28-1	-17.86	-20.38	-19.29	-19.18		ppb
Silver	109-1	0.01	0.01	0.02	0.01	23.50	ppb
Silver	107-1	0.01	0.00	0.01	0.01	44.58	ppb
Sodium	23-2	40.89	37.78	39.49	39.38	3.96	ppb
Strontium	86-1	0.03	0.02	0.01	0.02	68.00	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	2.44	ppb
Sulfur	34-1	137.65	61.31	135.33	111.43	38.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.16	0.13	0.16	19.97	ppb
Thallium	205-1	0.18	0.17	0.17	0.17	2.29	ppb
Tin	118-1	0.27	0.31	0.34	0.31	12.58	ppb
Titanium	47-1	-0.04	0.03	0.00	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.19	0.11	0.12	46.16	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	5.70	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:22:14	DataFile Name :	013CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.05	0.04	24.31	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:25:46 DataFile Name : 014ICSA01_P7011017-IC

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	95579.32	95410.46	95871.83	95620.53	0.24	ppb
Antimony	121-1	2.08	2.19	2.31	2.19	5.36	ppb
Arsenic	75-2	0.56	0.46	0.57	0.53	10.93	ppb
Barium	135-1	1.27	1.34	1.48	1.36	7.94	ppb
Barium	137-1	1.44	1.41	1.51	1.45	3.63	ppb
Beryllium	9-1	0.27	0.30	0.28	0.29	5.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	3.63	4.42	4.13	10.56	ppb
Boron	11-1	4.26	3.68	3.72	3.89	8.22	ppb
Cadmium	106-1	0.91	-0.19	0.79	0.50	119.67	ppb
Cadmium	108-1	11.06	9.97	10.80	10.61	5.34	ppb
Cadmium	111-1	0.28	0.30	0.38	0.32	17.31	ppb
Calcium	43-1	93254.53	93595.23	93908.83	93586.20	0.35	ppb
Calcium	44-1	96228.65	97081.20	96808.44	96706.10	0.45	ppb
Chromium	52-2	19.90	20.04	19.48	19.81	1.46	ppb
Cobalt	59-2	1.15	1.14	1.12	1.13	1.43	ppb
Copper	63-2	8.08	8.22	8.12	8.14	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	93619.68	95282.64	95109.48	94670.60	0.97	ppb
Iron	57-2	95979.43	93615.32	95021.73	94872.16	1.25	ppb
Lead	206-1	5.01	4.82	5.06	4.96	2.54	ppb
Lead	207-1	4.34	4.21	4.16	4.24	2.20	ppb
Lead	208-1	4.49	4.37	4.40	4.42	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	99911.87	98223.11	98732.21	98955.73	0.88	ppb
Manganese	55-2	7.93	8.00	8.21	8.05	1.81	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:25:46	DataFile Name :	014ICSA01_P7011017-IC

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	582.06	578.73	588.46	583.08	0.85	ppb
Molybdenum	95-1	2100.52	2065.22	2087.15	2084.30	0.86	ppb
Molybdenum	96-1	1705.19	1669.54	1684.34	1686.36	1.06	ppb
Molybdenum	97-1	1945.62	1945.70	1970.07	1953.79	0.72	ppb
Molybdenum	98-1	1977.58	1961.38	1971.69	1970.22	0.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.38	5.54	5.54	5.48	1.68	ppb
Phosphorus	31-2	101088.68	101551.58	101348.78	101329.68	0.23	ppb
Potassium	39-2	99376.99	98741.84	98080.74	98733.19	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.60	0.03	1.23	0.62	96.72	ppb
Selenium	78-2	-1.65	-0.66	0.63	-0.56		ppb
Selenium	82-1	0.89	0.06	0.20	0.39	115.65	ppb
Silicon	28-1	4.41	8.27	10.73	7.81	40.82	ppb
Silver	109-1	0.04	0.03	0.05	0.04	17.20	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.00	ppb
Sodium	23-2	97594.02	97883.56	98483.66	97987.08	0.46	ppb
Strontium	86-1	33.44	33.29	33.95	33.56	1.03	ppb
Strontium	88-1	33.08	32.69	33.13	32.97	0.72	ppb
Sulfur	34-1	95518.51	96706.40	97354.89	96526.60	0.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.36	0.45	0.47	0.43	14.10	ppb
Thallium	205-1	0.37	0.48	0.51	0.45	15.60	ppb
Tin	118-1	0.31	0.31	0.37	0.33	9.99	ppb
Titanium	47-1	1931.36	1961.77	1978.94	1957.36	1.23	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.13	0.12	0.14	0.13	8.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.97	11.80	12.08	11.95	1.19	ppb
Zirconium	90-1	0.10	0.09	0.10	0.10	6.29	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:25:46	DataFile Name :	014ICSA01_P7011017-IC

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.11	0.11	0.11	6.72	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:29:16	DataFile Name :	015ICSB_P7011017-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	96293.39	95295.98	96207.73	95932.37	0.58	ppb
Antimony	121-1	19.57	19.25	19.05	19.29	1.35	ppb
Arsenic	75-2	20.29	19.90	20.45	20.21	1.38	ppb
Barium	135-1	19.92	19.88	19.42	19.74	1.42	ppb
Barium	137-1	20.12	20.37	19.80	20.10	1.42	ppb
Beryllium	9-1	20.24	19.49	19.16	19.63	2.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.19	55.14	52.96	53.43	2.87	ppb
Boron	11-1	52.64	52.63	51.97	52.41	0.73	ppb
Cadmium	106-1	20.60	22.77	24.10	22.49	7.87	ppb
Cadmium	108-1	30.63	32.71	30.29	31.21	4.20	ppb
Cadmium	111-1	19.73	19.59	19.57	19.63	0.44	ppb
Calcium	43-1	93019.01	92092.41	91240.72	92117.38	0.97	ppb
Calcium	44-1	95530.07	95511.32	93899.58	94980.33	0.99	ppb
Chromium	52-2	39.67	38.80	39.06	39.18	1.14	ppb
Cobalt	59-2	21.42	21.15	21.28	21.29	0.63	ppb
Copper	63-2	28.01	28.13	27.78	27.97	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	93690.03	93915.97	92861.34	93489.11	0.59	ppb
Iron	57-2	93594.82	93472.91	93509.65	93525.79	0.07	ppb
Lead	206-1	25.14	24.99	24.43	24.85	1.51	ppb
Lead	207-1	23.03	23.09	22.36	22.83	1.78	ppb
Lead	208-1	23.46	23.16	22.84	23.15	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	99482.86	98456.93	99612.10	99183.96	0.64	ppb
Manganese	55-2	27.83	27.63	27.99	27.82	0.64	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:29:16	DataFile Name :	015ICSB_P7011017-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	621.03	632.48	624.32	625.94	0.94	ppb
Molybdenum	95-1	2113.63	2107.11	2114.82	2111.85	0.20	ppb
Molybdenum	96-1	1711.01	1722.86	1724.10	1719.32	0.42	ppb
Molybdenum	97-1	1991.38	2005.46	1998.94	1998.59	0.35	ppb
Molybdenum	98-1	2014.89	2005.27	2007.67	2009.27	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.63	25.56	25.72	25.64	0.30	ppb
Phosphorus	31-2	100022.09	100959.35	100973.42	100651.62	0.54	ppb
Potassium	39-2	99488.21	98687.10	98293.56	98822.96	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	21.60	17.83	20.85	20.09	9.94	ppb
Selenium	78-2	20.24	19.11	17.99	19.12	5.88	ppb
Selenium	82-1	20.16	20.81	20.38	20.45	1.61	ppb
Silicon	28-1	64.81	67.83	63.47	65.37	3.42	ppb
Silver	109-1	17.50	17.75	17.55	17.60	0.76	ppb
Silver	107-1	17.81	17.74	17.40	17.65	1.22	ppb
Sodium	23-2	97425.07	96812.38	97146.81	97128.09	0.32	ppb
Strontium	86-1	79.23	80.48	79.65	79.78	0.80	ppb
Strontium	88-1	79.78	79.12	78.77	79.23	0.65	ppb
Sulfur	34-1	95939.15	94984.19	94207.18	95043.51	0.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.05	19.94	19.73	19.91	0.81	ppb
Thallium	205-1	19.89	19.80	19.67	19.79	0.55	ppb
Tin	118-1	46.05	45.68	46.30	46.01	0.68	ppb
Titanium	47-1	1984.84	1976.21	1957.18	1972.75	0.72	ppb
Uranium	238-1	47.76	47.06	46.83	47.22	1.02	ppb
Vanadium	51-2	20.17	19.66	19.90	19.91	1.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.72	31.87	32.85	32.48	1.65	ppb
Zirconium	90-1	46.06	45.99	45.44	45.83	0.74	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:29:16	DataFile Name :	015ICSB_P7011017-ICPI

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	47.12	47.70	46.43	47.08	1.36	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:32:45	DataFile Name :	016CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9568.03	9607.90	9591.27	9589.07	0.21	ppb
Antimony	121-1	476.90	475.69	478.38	476.99	0.28	ppb
Arsenic	75-2	501.06	494.56	500.19	498.61	0.71	ppb
Barium	135-1	2411.13	2375.07	2406.26	2397.49	0.82	ppb
Barium	137-1	2494.50	2482.60	2514.88	2497.33	0.65	ppb
Beryllium	9-1	490.97	487.58	485.44	487.99	0.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	476.78	487.93	473.82	479.51	1.55	ppb
Boron	11-1	475.73	485.83	479.78	480.45	1.06	ppb
Cadmium	106-1	505.33	501.85	496.75	501.31	0.86	ppb
Cadmium	108-1	503.90	504.82	502.76	503.83	0.20	ppb
Cadmium	111-1	508.11	502.20	505.10	505.13	0.59	ppb
Calcium	43-1	47875.21	47979.22	48182.79	48012.41	0.33	ppb
Calcium	44-1	49500.72	49326.11	49340.19	49389.01	0.20	ppb
Chromium	52-2	500.70	509.60	502.36	504.22	0.94	ppb
Cobalt	59-2	501.16	505.79	503.26	503.40	0.46	ppb
Copper	63-2	1001.66	1013.72	997.84	1004.41	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25535.45	25393.95	25485.25	25471.55	0.28	ppb
Iron	57-2	24754.33	24948.22	24820.74	24841.10	0.40	ppb
Lead	206-1	491.25	498.82	492.88	494.31	0.81	ppb
Lead	207-1	496.51	501.06	493.23	496.93	0.79	ppb
Lead	208-1	489.14	492.21	486.74	489.37	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	50129.44	50104.17	50302.36	50178.66	0.21	ppb
Manganese	55-2	999.06	1014.56	999.06	1004.23	0.89	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:32:45	DataFile Name :	016CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	486.78	495.10	499.18	493.69	1.28	ppb
Molybdenum	95-1	496.85	504.73	511.60	504.39	1.46	ppb
Molybdenum	96-1	495.22	498.52	503.98	499.24	0.89	ppb
Molybdenum	97-1	495.44	498.82	508.30	500.85	1.33	ppb
Molybdenum	98-1	487.03	490.93	496.50	491.48	0.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	501.35	513.91	505.76	507.00	1.26	ppb
Phosphorus	31-2	9897.54	10103.54	9970.03	9990.37	1.05	ppb
Potassium	39-2	25779.98	25580.17	25784.68	25714.95	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	470.42	520.15	515.52	502.03	5.47	ppb
Selenium	78-2	488.22	500.52	498.06	495.60	1.31	ppb
Selenium	82-1	494.90	503.98	512.71	503.86	1.77	ppb
Silicon	28-1	596.33	611.36	607.73	605.14	1.30	ppb
Silver	109-1	488.57	481.27	481.68	483.84	0.85	ppb
Silver	107-1	487.46	485.14	485.59	486.06	0.25	ppb
Sodium	23-2	48782.80	49731.52	48898.81	49137.71	1.05	ppb
Strontium	86-1	492.16	495.61	507.21	498.33	1.58	ppb
Strontium	88-1	498.00	494.83	501.47	498.10	0.67	ppb
Sulfur	34-1	9521.39	9599.48	9377.47	9499.45	1.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	490.14	489.68	485.23	488.35	0.55	ppb
Thallium	205-1	495.72	498.95	495.71	496.79	0.38	ppb
Tin	118-1	494.85	491.97	497.25	494.69	0.53	ppb
Titanium	47-1	499.60	492.80	504.58	499.00	1.19	ppb
Uranium	238-1	492.41	491.03	497.60	493.68	0.70	ppb
Vanadium	51-2	500.42	506.14	501.02	502.53	0.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1009.40	1021.36	1001.34	1010.70	1.00	ppb
Zirconium	90-1	492.02	499.37	507.60	499.66	1.56	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:32:45	DataFile Name :	016CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	489.86	499.93	501.23	497.01	1.25	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:36:13	DataFile Name :	017CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.25	1.26	1.32	1.27	3.27	ppb
Antimony	121-1	2.76	2.95	2.93	2.88	3.65	ppb
Arsenic	75-2	0.57	0.60	0.67	0.61	8.28	ppb
Barium	135-1	0.13	0.10	0.09	0.11	19.57	ppb
Barium	137-1	0.12	0.08	0.11	0.10	17.23	ppb
Beryllium	9-1	0.07	0.10	0.08	0.08	19.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.19	6.83	6.04	7.02	15.47	ppb
Boron	11-1	7.47	7.14	6.12	6.91	10.22	ppb
Cadmium	106-1	1.21	-0.69	-0.30	0.07	1346.47	ppb
Cadmium	108-1	0.07	0.04	0.07	0.06	28.22	ppb
Cadmium	111-1	0.11	-0.01	-0.01	0.03	231.71	ppb
Calcium	43-1	7.38	1.99	1.62	3.66	88.03	ppb
Calcium	44-1	5.66	4.90	5.29	5.28	7.26	ppb
Chromium	52-2	0.00	-0.03	0.01	-0.01		ppb
Cobalt	59-2	-0.01	0.02	0.00	0.00	292.76	ppb
Copper	63-2	0.24	0.25	0.18	0.22	15.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.62	2.85	2.67	2.72	4.44	ppb
Iron	57-2	3.36	4.08	4.43	3.96	13.71	ppb
Lead	206-1	0.04	0.05	0.06	0.05	14.30	ppb
Lead	207-1	0.06	0.03	0.07	0.05	38.30	ppb
Lead	208-1	0.04	0.04	0.05	0.05	11.94	ppb
Lithium	6-1						%
Magnesium	24-2	3.03	2.97	3.13	3.04	2.66	ppb
Manganese	55-2	0.00	0.05	0.02	0.02	109.54	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:36:13	DataFile Name :	017CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.44	0.53	0.45	16.42	ppb
Molybdenum	95-1	1.16	1.40	1.60	1.39	15.78	ppb
Molybdenum	96-1	1.02	1.08	1.28	1.13	12.04	ppb
Molybdenum	97-1	1.31	1.33	1.68	1.44	14.30	ppb
Molybdenum	98-1	1.18	1.42	1.61	1.40	15.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-21.75	-13.84	-20.35	-18.65		ppb
Potassium	39-2	9.32	15.90	12.34	12.52	26.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.38	0.60	3.49	2.16	67.55	ppb
Selenium	78-2	0.04	1.18	1.50	0.90	84.71	ppb
Selenium	82-1	1.55	1.45	1.44	1.48	4.21	ppb
Silicon	28-1	-14.92	-15.19	-18.14	-16.08		ppb
Silver	109-1	0.05	0.04	0.07	0.05	20.43	ppb
Silver	107-1	0.05	0.07	0.05	0.06	21.74	ppb
Sodium	23-2	38.23	35.86	35.31	36.47	4.26	ppb
Strontium	86-1	-0.04	0.02	0.05	0.01	341.19	ppb
Strontium	88-1	0.03	0.02	0.03	0.02	23.43	ppb
Sulfur	34-1	-258.83	-222.43	-285.62	-255.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.18	0.18	0.18	5.28	ppb
Thallium	205-1	0.21	0.19	0.15	0.18	17.52	ppb
Tin	118-1	0.26	0.30	0.36	0.31	16.28	ppb
Titanium	47-1	0.07	0.06	0.06	0.06	7.69	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	63.90	ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	34.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.21	0.24	0.23	0.23	7.63	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	18.67	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:36:13	DataFile Name :	017CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.06	0.04	50.37	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:39:44	DataFile Name :	018SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.70	19.59	21.53	20.61	4.72	ppb
Antimony	121-1	2.45	2.43	2.58	2.48	3.22	ppb
Arsenic	75-2	1.12	1.47	1.14	1.24	15.47	ppb
Barium	135-1	8.75	8.77	8.94	8.82	1.16	ppb
Barium	137-1	8.67	8.91	8.92	8.83	1.61	ppb
Beryllium	9-1	0.83	0.96	0.96	0.92	7.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.38	9.52	8.20	8.37	12.91	ppb
Boron	11-1	8.09	7.64	7.22	7.65	5.71	ppb
Cadmium	106-1	0.91	1.83	0.98	1.24	41.14	ppb
Cadmium	108-1	0.97	1.07	1.15	1.06	8.66	ppb
Cadmium	111-1	1.07	0.98	0.92	0.99	7.96	ppb
Calcium	43-1	438.13	449.43	448.11	445.23	1.39	ppb
Calcium	44-1	455.01	456.55	451.76	454.44	0.54	ppb
Chromium	52-2	1.97	1.94	1.99	1.97	1.27	ppb
Cobalt	59-2	0.96	0.92	0.95	0.94	2.07	ppb
Copper	63-2	2.02	2.10	2.07	2.06	1.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.84	45.20	44.78	44.94	0.50	ppb
Iron	57-2	42.63	44.89	44.39	43.97	2.70	ppb
Lead	206-1	0.88	0.92	0.95	0.92	4.04	ppb
Lead	207-1	1.01	0.96	0.88	0.95	6.60	ppb
Lead	208-1	0.91	0.90	0.89	0.90	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	459.99	468.78	459.60	462.79	1.12	ppb
Manganese	55-2	1.15	1.22	1.16	1.18	3.07	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:39:44	DataFile Name :	018SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.99	2.00	2.09	2.03	2.72	ppb
Molybdenum	95-1	5.04	5.01	5.18	5.08	1.81	ppb
Molybdenum	96-1	4.23	4.17	4.36	4.25	2.34	ppb
Molybdenum	97-1	4.89	5.00	4.87	4.92	1.46	ppb
Molybdenum	98-1	4.79	4.82	5.05	4.89	2.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	1.06	0.98	1.01	4.90	ppb
Phosphorus	31-2	4.73	10.77	17.85	11.12	59.05	ppb
Potassium	39-2	438.39	452.57	451.60	447.52	1.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.07	6.46	4.70	5.08	24.45	ppb
Selenium	78-2	2.83	3.61	3.21	3.22	12.11	ppb
Selenium	82-1	4.78	3.92	4.58	4.43	10.18	ppb
Silicon	28-1	-12.72	-13.77	-10.57	-12.35		ppb
Silver	109-1	1.13	1.08	1.11	1.11	2.04	ppb
Silver	107-1	1.01	1.06	1.11	1.06	4.61	ppb
Sodium	23-2	498.47	498.11	493.31	496.63	0.58	ppb
Strontium	86-1	0.90	0.96	0.86	0.91	5.70	ppb
Strontium	88-1	0.95	0.91	0.95	0.94	2.60	ppb
Sulfur	34-1	-322.07	-268.45	-162.49	-251.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.95	0.99	0.95	0.97	2.39	ppb
Thallium	205-1	0.96	0.98	0.92	0.96	3.33	ppb
Tin	118-1	4.76	4.74	4.73	4.74	0.36	ppb
Titanium	47-1	4.98	4.36	4.48	4.61	7.11	ppb
Uranium	238-1	0.91	0.87	0.87	0.88	2.43	ppb
Vanadium	51-2	4.65	4.76	4.64	4.68	1.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.07	2.22	2.27	2.19	4.91	ppb
Zirconium	90-1	0.84	0.85	0.83	0.84	0.68	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:39:44	DataFile Name :	018SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.88	0.79	0.89	0.86	6.79	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BL	Instrumnet Name :	P7
Client Sample ID :	PB95820BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:43:15	DataFile Name :	019CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.07	2.05	2.29	2.80	39.38	ppb
Antimony	121-1	0.20	0.28	0.32	0.27	22.44	ppb
Arsenic	75-2	0.09	0.14	0.12	0.11	22.76	ppb
Barium	135-1	0.00	0.00	-0.03	-0.01		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.02	-0.02	0.02	0.01	397.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.49	3.55	2.63	2.89	20.05	ppb
Boron	11-1	2.71	2.38	2.60	2.56	6.57	ppb
Cadmium	106-1	0.83	-0.60	0.83	0.35	232.89	ppb
Cadmium	108-1	0.04	0.07	0.07	0.06	27.84	ppb
Cadmium	111-1	0.04	-0.06	0.04	0.01	508.51	ppb
Calcium	43-1	7.25	7.95	6.50	7.24	10.04	ppb
Calcium	44-1	8.32	6.52	7.41	7.42	12.16	ppb
Chromium	52-2	0.02	-0.01	0.03	0.01	169.94	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.04	0.06	0.07	0.06	24.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.31	1.11	1.02	1.15	12.86	ppb
Iron	57-2	1.53	1.71	1.85	1.70	9.47	ppb
Lead	206-1	0.02	0.03	-0.01	0.01	155.01	ppb
Lead	207-1	0.00	0.01	0.03	0.01	121.86	ppb
Lead	208-1	0.00	0.02	0.01	0.01	95.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.52	0.57	0.37	0.49	22.15	ppb
Manganese	55-2	-0.05	-0.06	-0.05	-0.05		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BL	Instrumnet Name :	P7
Client Sample ID :	PB95820BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:43:15	DataFile Name :	019CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.12	0.10	19.65	ppb
Molybdenum	95-1	0.27	0.38	0.38	0.34	18.85	ppb
Molybdenum	96-1	0.20	0.25	0.33	0.26	24.79	ppb
Molybdenum	97-1	0.26	0.30	0.34	0.30	14.21	ppb
Molybdenum	98-1	0.28	0.33	0.38	0.33	16.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.07	-0.03	-0.04		ppb
Phosphorus	31-2	-10.70	7.13	-13.27	-5.62		ppb
Potassium	39-2	14.58	4.54	12.64	10.59	50.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	1.19	0.62	0.41	217.71	ppb
Selenium	78-2	-0.99	-1.27	-0.91	-1.05		ppb
Selenium	82-1	-0.39	-0.11	0.62	0.04	1283.43	ppb
Silicon	28-1	-10.30	-10.88	-9.82	-10.34		ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.15	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.84	ppb
Sodium	23-2	23.41	23.35	24.11	23.62	1.79	ppb
Strontium	86-1	-0.04	0.00	-0.05	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.10	ppb
Sulfur	34-1	143.80	142.45	163.73	149.99	7.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	24.19	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	31.68	ppb
Tin	118-1	0.09	0.08	0.09	0.09	7.84	ppb
Titanium	47-1	0.00	0.05	-0.02	0.01	381.27	ppb
Uranium	238-1	-0.03	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.06	2.61	2.50	2.72	11.00	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	58.64	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BL	Instrumnet Name :	P7
Client Sample ID :	PB95820BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:43:15	DataFile Name :	019CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	30.15	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BS	Instrumnet Name :	P7
Client Sample ID :	PB95820BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:46:47	DataFile Name :	020CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.73	33.88	36.77	34.79	4.93	ppb
Antimony	121-1	0.02	0.03	0.07	0.04	55.63	ppb
Arsenic	75-2	0.08	0.13	0.09	0.10	25.29	ppb
Barium	135-1	6.27	6.45	6.94	6.55	5.29	ppb
Barium	137-1	6.38	6.62	6.74	6.58	2.78	ppb
Beryllium	9-1	0.00	-0.03	0.04	0.00	2786.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.90	1.54	2.14	1.86	16.25	ppb
Boron	11-1	1.70	1.88	2.11	1.90	10.82	ppb
Cadmium	106-1	0.36	0.83	1.11	0.77	49.78	ppb
Cadmium	108-1	-0.05	0.01	0.01	-0.01		ppb
Cadmium	111-1	0.03	0.08	0.09	0.07	42.23	ppb
Calcium	43-1	645.30	675.06	686.08	668.81	3.15	ppb
Calcium	44-1	675.58	687.57	726.36	696.50	3.81	ppb
Chromium	52-2	0.29	0.28	0.27	0.28	2.99	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	53.51	ppb
Copper	63-2	1.20	1.22	1.32	1.25	5.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.91	17.55	18.36	17.60	4.14	ppb
Iron	57-2	19.39	21.48	23.23	21.37	8.99	ppb
Lead	206-1	476.76	474.46	468.41	473.21	0.91	ppb
Lead	207-1	471.40	470.32	465.92	469.21	0.62	ppb
Lead	208-1	466.11	464.91	461.00	464.01	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	77.99	79.17	84.78	80.65	4.50	ppb
Manganese	55-2	11.24	11.84	12.59	11.89	5.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BS	Instrumnet Name :	P7
Client Sample ID :	PB95820BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:46:47	DataFile Name :	020CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.12	0.10	21.97	ppb
Molybdenum	95-1	0.20	0.24	0.30	0.24	19.73	ppb
Molybdenum	96-1	0.16	0.18	0.27	0.21	29.14	ppb
Molybdenum	97-1	0.22	0.18	0.30	0.23	26.78	ppb
Molybdenum	98-1	0.18	0.19	0.27	0.22	23.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.59	0.51	0.52	0.54	7.95	ppb
Phosphorus	31-2	-19.82	-18.78	-20.13	-19.57		ppb
Potassium	39-2	23.58	28.41	26.76	26.25	9.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.01	-0.57	-0.38		ppb
Selenium	78-2	-1.57	-1.13	-1.51	-1.40		ppb
Selenium	82-1	0.33	0.28	0.72	0.44	53.99	ppb
Silicon	28-1	-19.23	-22.51	-23.34	-21.70		ppb
Silver	109-1	0.03	0.01	0.02	0.02	47.02	ppb
Silver	107-1	0.01	0.02	0.02	0.02	34.05	ppb
Sodium	23-2	64.24	60.82	64.51	63.19	3.26	ppb
Strontium	86-1	0.47	0.50	0.57	0.51	9.27	ppb
Strontium	88-1	0.55	0.56	0.58	0.56	2.97	ppb
Sulfur	34-1	-48.55	-201.96	-213.58	-154.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.02	0.03	16.28	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	12.59	ppb
Tin	118-1	1.02	1.08	1.13	1.07	5.26	ppb
Titanium	47-1	0.04	0.08	0.09	0.07	34.29	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.02		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	64.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.39	13.31	13.03	12.58	8.23	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.32	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BS	Instrumnet Name :	P7
Client Sample ID :	PB95820BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:46:47	DataFile Name :	020CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.04	0.03	72.08	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-01 Instrumnet Name : P7
 Client Sample ID : M07204GBSTAIRC.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:50:18 DataFile Name : 021SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.57	18.42	17.07	17.69	3.89	ppb
Antimony	121-1	-0.17	-0.10	-0.12	-0.13		ppb
Arsenic	75-2	0.28	0.28	0.25	0.27	6.22	ppb
Barium	135-1	33.46	33.36	33.13	33.32	0.51	ppb
Barium	137-1	33.50	34.01	33.34	33.62	1.04	ppb
Beryllium	9-1	-0.05	0.00	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.59	16.87	17.04	16.84	1.35	ppb
Boron	11-1	16.57	17.33	17.08	16.99	2.29	ppb
Cadmium	106-1	0.48	-0.16	0.78	0.37	131.63	ppb
Cadmium	108-1	-0.02	0.01	0.01	0.00		ppb
Cadmium	111-1	0.03	0.00	0.05	0.03	107.51	ppb
Calcium	43-1	27234.54	27440.15	27094.00	27256.23	0.64	ppb
Calcium	44-1	28392.24	28240.45	28270.79	28301.16	0.28	ppb
Chromium	52-2	-0.09	-0.10	-0.12	-0.10		ppb
Cobalt	59-2	0.15	0.16	0.17	0.16	6.64	ppb
Copper	63-2	290.08	291.15	289.46	290.23	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.11	26.50	26.27	26.30	0.74	ppb
Iron	57-2	24.71	27.44	24.88	25.68	5.96	ppb
Lead	206-1	0.64	0.62	0.66	0.64	2.91	ppb
Lead	207-1	0.62	0.59	0.62	0.61	2.25	ppb
Lead	208-1	0.62	0.60	0.66	0.63	4.38	ppb
Lithium	6-1						%
Magnesium	24-2	9698.49	9882.80	9751.05	9777.45	0.97	ppb
Manganese	55-2	3.32	3.54	3.43	3.43	3.23	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-01	Instrumnet Name :	P7
Client Sample ID :	M07204GBSTAIRC.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:50:18	DataFile Name :	021SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.23	0.25	0.23	10.60	ppb
Molybdenum	95-1	0.44	0.60	0.51	0.52	16.17	ppb
Molybdenum	96-1	0.37	0.43	0.48	0.43	11.78	ppb
Molybdenum	97-1	0.35	0.45	0.53	0.44	20.45	ppb
Molybdenum	98-1	0.48	0.51	0.57	0.52	8.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	245.81	252.02	245.96	247.93	1.43	ppb
Phosphorus	31-2	654.92	649.86	626.72	643.83	2.34	ppb
Potassium	39-2	2460.96	2507.78	2480.11	2482.95	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.57	-0.57	-0.38		ppb
Selenium	78-2	-3.24	-0.21	-1.12	-1.53		ppb
Selenium	82-1	0.36	-0.08	0.74	0.34	121.24	ppb
Silicon	28-1	1724.75	1715.32	1703.39	1714.49	0.62	ppb
Silver	109-1	0.01	0.03	0.02	0.02	30.35	ppb
Silver	107-1	0.02	0.03	0.02	0.02	23.69	ppb
Sodium	23-2	46655.77	47347.72	47352.50	47118.66	0.85	ppb
Strontium	86-1	86.66	87.28	86.10	86.68	0.68	ppb
Strontium	88-1	85.80	86.15	86.15	86.03	0.24	ppb
Sulfur	34-1	6160.14	6332.40	6254.29	6248.95	1.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	67.49	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	11.10	ppb
Tin	118-1	1.77	1.80	1.79	1.79	0.94	ppb
Titanium	47-1	0.27	0.36	0.25	0.30	18.93	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	21.10	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	14.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	133.73	132.72	132.20	132.88	0.59	ppb
Zirconium	90-1	0.11	0.10	0.09	0.10	9.36	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-01	Instrumnet Name :	P7
Client Sample ID :	M07204GBSTAIRC.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:50:18	DataFile Name :	021SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.10	0.08	16.34	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-02 Instrumnet Name : P7
 Client Sample ID : M07204HA000403.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:53:48 DataFile Name : 022SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.30	20.43	20.06	19.93	2.88	ppb
Antimony	121-1	-0.17	-0.17	-0.12	-0.15		ppb
Arsenic	75-2	0.25	0.29	0.33	0.29	13.55	ppb
Barium	135-1	42.08	42.00	41.17	41.75	1.20	ppb
Barium	137-1	42.70	43.01	42.23	42.65	0.93	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.31	15.59	18.37	17.76	10.92	ppb
Boron	11-1	16.72	16.78	17.11	16.87	1.23	ppb
Cadmium	106-1	0.77	1.19	0.85	0.94	23.70	ppb
Cadmium	108-1	0.31	0.29	0.28	0.29	5.58	ppb
Cadmium	111-1	0.08	0.14	0.10	0.11	29.72	ppb
Calcium	43-1	27394.22	27236.59	27509.23	27380.01	0.50	ppb
Calcium	44-1	28495.19	28211.15	28370.34	28358.89	0.50	ppb
Chromium	52-2	-0.14	-0.14	-0.13	-0.14		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	496.44	ppb
Copper	63-2	272.84	270.09	269.31	270.75	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.18	20.62	20.09	20.30	1.39	ppb
Iron	57-2	22.36	21.76	18.91	21.01	8.79	ppb
Lead	206-1	2.34	2.41	2.42	2.39	1.84	ppb
Lead	207-1	2.14	2.27	2.17	2.19	3.04	ppb
Lead	208-1	2.19	2.27	2.24	2.23	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	9905.22	9825.77	9769.42	9833.47	0.69	ppb
Manganese	55-2	5.20	5.06	5.17	5.14	1.39	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-02	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:53:48	DataFile Name :	022SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.18	0.17	0.17	6.08	ppb
Molybdenum	95-1	0.48	0.45	0.53	0.49	8.43	ppb
Molybdenum	96-1	0.36	0.36	0.43	0.38	10.52	ppb
Molybdenum	97-1	0.43	0.48	0.57	0.50	14.64	ppb
Molybdenum	98-1	0.47	0.51	0.50	0.49	3.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.81	7.50	8.00	7.77	3.29	ppb
Phosphorus	31-2	647.55	631.69	700.28	659.84	5.44	ppb
Potassium	39-2	2494.77	2490.69	2522.84	2502.77	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.02	-0.02	-0.02		ppb
Selenium	78-2	-1.92	-1.16	-1.89	-1.66		ppb
Selenium	82-1	0.00	0.24	0.33	0.19	89.21	ppb
Silicon	28-1	1713.52	1726.63	1726.19	1722.11	0.43	ppb
Silver	109-1	0.03	0.03	0.02	0.03	17.34	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.60	ppb
Sodium	23-2	47402.61	47690.26	47652.81	47581.89	0.33	ppb
Strontium	86-1	91.21	91.54	92.92	91.89	0.99	ppb
Strontium	88-1	90.33	91.08	92.20	91.20	1.04	ppb
Sulfur	34-1	6205.33	6198.24	6434.02	6279.19	2.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.01	0.00	0.01	0.01	66.35	ppb
Tin	118-1	0.38	0.39	0.41	0.39	3.07	ppb
Titanium	47-1	0.30	0.38	0.29	0.32	15.44	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.43	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	9.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	416.56	416.98	410.82	414.79	0.83	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.65	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-02	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:53:48	DataFile Name :	022SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.04	12.85	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-03 Instrumnet Name : P7
 Client Sample ID : M07204HA000403.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:57:19 DataFile Name : 023SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.83	20.46	20.24	20.18	1.58	ppb
Antimony	121-1	-0.20	-0.17	-0.16	-0.18		ppb
Arsenic	75-2	0.21	0.23	0.28	0.24	14.68	ppb
Barium	135-1	43.07	44.07	44.11	43.75	1.34	ppb
Barium	137-1	43.39	43.72	44.61	43.91	1.43	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.63	19.16	18.17	17.99	7.08	ppb
Boron	11-1	16.72	17.69	17.25	17.22	2.82	ppb
Cadmium	106-1	0.65	1.11	1.91	1.23	51.97	ppb
Cadmium	108-1	0.01	0.26	0.18	0.15	87.35	ppb
Cadmium	111-1	0.05	0.06	0.13	0.08	53.90	ppb
Calcium	43-1	27016.06	27190.52	27522.03	27242.87	0.94	ppb
Calcium	44-1	28129.92	28363.51	28693.64	28395.69	1.00	ppb
Chromium	52-2	-0.12	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	189.10	188.21	186.58	187.96	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.20	20.10	19.61	19.97	1.59	ppb
Iron	57-2	22.96	23.63	24.18	23.59	2.60	ppb
Lead	206-1	0.63	0.65	0.71	0.66	6.41	ppb
Lead	207-1	0.63	0.62	0.65	0.63	2.56	ppb
Lead	208-1	0.61	0.64	0.66	0.64	3.73	ppb
Lithium	6-1						%
Magnesium	24-2	9849.55	9733.48	9699.96	9761.00	0.80	ppb
Manganese	55-2	3.37	3.24	3.36	3.32	2.12	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-03	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:57:19	DataFile Name :	023SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.16	0.17	0.14	26.81	ppb
Molybdenum	95-1	0.43	0.47	0.51	0.47	8.98	ppb
Molybdenum	96-1	0.31	0.36	0.42	0.36	14.89	ppb
Molybdenum	97-1	0.43	0.44	0.51	0.46	9.73	ppb
Molybdenum	98-1	0.39	0.45	0.41	0.42	7.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.43	13.59	13.16	13.40	1.63	ppb
Phosphorus	31-2	705.53	612.23	655.45	657.73	7.10	ppb
Potassium	39-2	2524.33	2499.86	2500.98	2508.39	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.01	-0.01	-0.01		ppb
Selenium	78-2	-2.19	-1.19	-0.82	-1.40		ppb
Selenium	82-1	0.39	0.16	0.01	0.19	102.39	ppb
Silicon	28-1	1724.04	1697.21	1719.67	1713.64	0.84	ppb
Silver	109-1	0.02	0.03	0.03	0.03	21.81	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.94	ppb
Sodium	23-2	48451.34	48043.24	47862.98	48119.19	0.63	ppb
Strontium	86-1	90.42	92.89	93.54	92.28	1.79	ppb
Strontium	88-1	90.67	91.65	91.96	91.43	0.74	ppb
Sulfur	34-1	6283.33	6173.38	6429.62	6295.44	2.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	57.14	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.73	ppb
Tin	118-1	0.00	0.01	0.02	0.01	117.02	ppb
Titanium	47-1	0.16	0.19	0.36	0.23	44.88	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.80	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	16.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	368.33	374.30	370.14	370.92	0.82	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	45.61	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-03	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:57:19	DataFile Name :	023SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	106.37	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-04 Instrumnet Name : P7
 Client Sample ID : M07204HA000403.1S-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:00:49 DataFile Name : 024SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.24	9.85	14.33	12.81	19.99	ppb
Antimony	121-1	-0.18	-0.19	-0.21	-0.19		ppb
Arsenic	75-2	0.20	0.29	0.25	0.25	17.03	ppb
Barium	135-1	37.97	37.77	37.90	37.88	0.27	ppb
Barium	137-1	37.88	38.32	38.38	38.19	0.71	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.70	16.16	16.67	16.51	1.84	ppb
Boron	11-1	16.69	16.95	16.21	16.61	2.26	ppb
Cadmium	106-1	0.59	1.08	0.66	0.78	33.69	ppb
Cadmium	108-1	0.04	0.26	0.18	0.16	71.91	ppb
Cadmium	111-1	0.06	0.08	0.05	0.06	25.44	ppb
Calcium	43-1	27649.06	27352.12	27216.95	27406.05	0.81	ppb
Calcium	44-1	28556.14	28285.29	28075.40	28305.61	0.85	ppb
Chromium	52-2	-0.08	-0.13	-0.08	-0.10		ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	8.83	ppb
Copper	63-2	585.72	583.16	586.40	585.09	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.67	21.37	21.68	21.91	3.11	ppb
Iron	57-2	26.56	24.96	25.44	25.65	3.20	ppb
Lead	206-1	2.07	2.06	2.06	2.06	0.39	ppb
Lead	207-1	1.87	1.91	1.90	1.90	1.01	ppb
Lead	208-1	1.92	1.92	1.94	1.93	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	9869.68	9796.43	9893.61	9853.24	0.51	ppb
Manganese	55-2	13.89	13.96	13.94	13.93	0.23	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-04	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:00:49	DataFile Name :	024SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.17	0.14	0.15	12.35	ppb
Molybdenum	95-1	0.39	0.45	0.42	0.42	7.33	ppb
Molybdenum	96-1	0.34	0.33	0.39	0.36	8.04	ppb
Molybdenum	97-1	0.37	0.40	0.48	0.42	13.25	ppb
Molybdenum	98-1	0.38	0.44	0.46	0.43	10.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.59	2.56	2.52	2.56	1.26	ppb
Phosphorus	31-2	657.88	658.03	628.23	648.05	2.65	ppb
Potassium	39-2	2557.63	2538.58	2528.10	2541.44	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.02	-0.01	-0.20		ppb
Selenium	78-2	-1.56	-2.81	-0.51	-1.63		ppb
Selenium	82-1	0.09	0.20	0.37	0.22	63.72	ppb
Silicon	28-1	1745.03	1706.62	1696.17	1715.94	1.50	ppb
Silver	109-1	0.07	0.09	0.09	0.08	10.35	ppb
Silver	107-1	0.09	0.08	0.09	0.09	6.05	ppb
Sodium	23-2	48101.27	47556.99	48448.18	48035.48	0.94	ppb
Strontium	86-1	87.72	89.11	89.55	88.80	1.08	ppb
Strontium	88-1	88.01	87.86	88.43	88.10	0.33	ppb
Sulfur	34-1	6577.23	6500.98	6341.33	6473.18	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.01	0.01	0.01	75.48	ppb
Tin	118-1	0.22	0.23	0.21	0.22	2.77	ppb
Titanium	47-1	0.28	0.24	0.23	0.25	9.74	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	29.10	ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	20.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	690.20	692.31	695.91	692.81	0.42	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	38.21	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-04	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:00:49	DataFile Name :	024SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	50.75	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-05 Instrumnet Name : P7
 Client Sample ID : M07204HA000407.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:04:20 DataFile Name : 025SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.55	18.19	20.24	18.66	7.53	ppb
Antimony	121-1	-0.23	-0.21	-0.22	-0.22		ppb
Arsenic	75-2	0.25	0.26	0.23	0.25	5.59	ppb
Barium	135-1	38.71	38.78	38.99	38.83	0.37	ppb
Barium	137-1	39.76	39.70	40.27	39.91	0.79	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.71	17.04	16.77	17.17	2.81	ppb
Boron	11-1	16.49	17.96	16.44	16.96	5.09	ppb
Cadmium	106-1	0.81	0.59	0.34	0.58	40.81	ppb
Cadmium	108-1	0.20	0.03	0.06	0.10	89.91	ppb
Cadmium	111-1	0.06	0.06	0.03	0.05	28.82	ppb
Calcium	43-1	27343.04	27691.77	27007.84	27347.55	1.25	ppb
Calcium	44-1	28190.94	28342.65	28294.38	28275.99	0.27	ppb
Chromium	52-2	-0.17	-0.15	-0.19	-0.17		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	220.45	217.70	220.99	219.71	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.02	12.08	12.49	12.20	2.11	ppb
Iron	57-2	13.78	13.68	12.08	13.18	7.23	ppb
Lead	206-1	0.78	0.81	0.82	0.80	2.78	ppb
Lead	207-1	0.73	0.71	0.75	0.73	2.59	ppb
Lead	208-1	0.72	0.76	0.75	0.74	2.81	ppb
Lithium	6-1						%
Magnesium	24-2	9885.80	9741.89	9811.71	9813.14	0.73	ppb
Manganese	55-2	1.83	1.88	1.92	1.88	2.58	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-05	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:04:20	DataFile Name :	025SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.15	0.14	0.14	12.22	ppb
Molybdenum	95-1	0.35	0.38	0.39	0.37	5.72	ppb
Molybdenum	96-1	0.29	0.33	0.32	0.31	6.32	ppb
Molybdenum	97-1	0.33	0.39	0.39	0.37	9.92	ppb
Molybdenum	98-1	0.40	0.40	0.44	0.41	5.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.10	10.90	11.52	11.17	2.82	ppb
Phosphorus	31-2	741.51	608.54	781.53	710.53	12.75	ppb
Potassium	39-2	2520.20	2534.96	2514.30	2523.15	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.54	-0.20		ppb
Selenium	78-2	-0.50	-1.40	-1.41	-1.10		ppb
Selenium	82-1	0.16	-0.07	0.13	0.07	172.95	ppb
Silicon	28-1	1732.52	1716.61	1706.64	1718.59	0.76	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.18	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.99	ppb
Sodium	23-2	48148.90	47028.62	47774.36	47650.63	1.20	ppb
Strontium	86-1	90.68	91.48	92.59	91.59	1.04	ppb
Strontium	88-1	90.59	90.18	91.82	90.86	0.94	ppb
Sulfur	34-1	6517.52	6512.01	6452.10	6493.88	0.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.00	0.01	92.29	ppb
Titanium	47-1	0.40	0.27	0.30	0.32	21.14	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	3.07	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	18.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	287.73	286.52	286.05	286.77	0.30	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.21	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-05	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:04:20	DataFile Name :	025SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	333.51	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-06 Instrumnet Name : P7
 Client Sample ID : M07204HA000407.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:07:51 DataFile Name : 026SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.81	21.16	21.28	21.42	1.63	ppb
Antimony	121-1	-0.22	-0.22	-0.19	-0.21		ppb
Arsenic	75-2	0.20	0.26	0.27	0.24	14.61	ppb
Barium	135-1	37.58	38.71	38.08	38.12	1.48	ppb
Barium	137-1	37.30	39.08	38.51	38.30	2.38	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.95	17.03	18.20	17.06	6.62	ppb
Boron	11-1	16.17	17.19	16.74	16.70	3.06	ppb
Cadmium	106-1	0.74	-0.02	1.61	0.78	104.59	ppb
Cadmium	108-1	0.20	0.06	0.04	0.10	87.45	ppb
Cadmium	111-1	0.06	0.01	0.13	0.06	88.69	ppb
Calcium	43-1	27119.14	27355.49	26897.89	27124.18	0.84	ppb
Calcium	44-1	28368.89	28525.78	28263.15	28385.94	0.47	ppb
Chromium	52-2	-0.05	-0.12	-0.12	-0.09		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	290.52	287.55	285.12	287.73	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.77	12.48	12.55	12.60	1.22	ppb
Iron	57-2	15.79	12.89	17.11	15.26	14.14	ppb
Lead	206-1	1.16	1.13	1.10	1.13	2.52	ppb
Lead	207-1	1.05	1.06	1.03	1.05	1.03	ppb
Lead	208-1	1.07	1.05	1.07	1.06	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	10041.52	9848.87	9777.34	9889.25	1.38	ppb
Manganese	55-2	3.15	3.12	3.27	3.18	2.46	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-06	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:07:51	DataFile Name :	026SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.13	0.12	7.66	ppb
Molybdenum	95-1	0.41	0.41	0.41	0.41	0.45	ppb
Molybdenum	96-1	0.32	0.33	0.35	0.33	5.21	ppb
Molybdenum	97-1	0.36	0.37	0.35	0.36	4.16	ppb
Molybdenum	98-1	0.41	0.37	0.43	0.40	8.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.81	17.73	17.42	17.66	1.16	ppb
Phosphorus	31-2	690.33	655.21	683.34	676.29	2.75	ppb
Potassium	39-2	2540.58	2497.60	2525.54	2521.24	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.57	-0.01	-0.01		ppb
Selenium	78-2	-1.12	-2.24	-1.85	-1.74		ppb
Selenium	82-1	-0.36	0.75	-0.38	0.00	178696.10	ppb
Silicon	28-1	1717.79	1735.11	1713.31	1722.07	0.67	ppb
Silver	109-1	0.02	0.04	0.04	0.03	25.57	ppb
Silver	107-1	0.02	0.03	0.03	0.03	16.70	ppb
Sodium	23-2	48643.09	48022.34	47954.77	48206.73	0.79	ppb
Strontium	86-1	91.78	89.95	90.25	90.66	1.08	ppb
Strontium	88-1	89.14	89.63	89.81	89.53	0.39	ppb
Sulfur	34-1	6438.64	6733.50	6659.58	6610.57	2.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.10	0.12	0.13	0.12	13.10	ppb
Titanium	47-1	0.25	0.23	0.36	0.28	25.90	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	0.74	ppb
Vanadium	51-2	0.10	0.04	0.08	0.07	42.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	387.61	389.73	388.05	388.46	0.29	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	98.20	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-06	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:07:51	DataFile Name :	026SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	104.41	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-07 Instrumnet Name : P7
 Client Sample ID : M07204HA000407.1S-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:11:21 DataFile Name : 027SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.67	21.23	22.17	21.69	2.17	ppb
Antimony	121-1	-0.27	-0.27	-0.24	-0.26		ppb
Arsenic	75-2	0.30	0.27	0.20	0.26	19.35	ppb
Barium	135-1	39.59	37.60	38.40	38.53	2.59	ppb
Barium	137-1	40.70	39.17	38.44	39.44	2.92	ppb
Beryllium	9-1	-0.02	-0.03	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.79	17.44	14.99	16.74	9.12	ppb
Boron	11-1	17.71	18.22	17.46	17.80	2.19	ppb
Cadmium	106-1	0.28	0.87	-0.11	0.34	143.09	ppb
Cadmium	108-1	-0.02	0.06	0.15	0.06	131.84	ppb
Cadmium	111-1	0.03	0.05	-0.01	0.02	140.99	ppb
Calcium	43-1	28788.17	27437.22	27462.25	27895.88	2.77	ppb
Calcium	44-1	29801.12	28458.27	28628.09	28962.49	2.52	ppb
Chromium	52-2	-0.14	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	16.33	ppb
Copper	63-2	502.42	507.25	501.68	503.78	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.13	24.02	23.98	24.04	0.31	ppb
Iron	57-2	21.45	25.55	27.00	24.66	11.68	ppb
Lead	206-1	1.20	1.12	1.25	1.19	5.66	ppb
Lead	207-1	1.21	1.06	1.13	1.13	6.70	ppb
Lead	208-1	1.18	1.06	1.13	1.12	5.14	ppb
Lithium	6-1						%
Magnesium	24-2	9921.35	9869.77	9783.29	9858.14	0.71	ppb
Manganese	55-2	3.27	3.48	3.27	3.34	3.54	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-07	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:11:21	DataFile Name :	027SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.13	0.14	0.14	4.36	ppb
Molybdenum	95-1	0.39	0.36	0.36	0.37	4.66	ppb
Molybdenum	96-1	0.32	0.27	0.33	0.31	12.03	ppb
Molybdenum	97-1	0.40	0.44	0.34	0.39	12.88	ppb
Molybdenum	98-1	0.36	0.34	0.41	0.37	10.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.26	2.20	2.25	2.24	1.39	ppb
Phosphorus	31-2	623.25	676.69	599.93	633.29	6.21	ppb
Potassium	39-2	2497.31	2524.12	2512.71	2511.38	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.54	-0.01	-0.01		ppb
Selenium	78-2	-1.57	-1.59	-1.94	-1.70		ppb
Selenium	82-1	0.17	1.01	0.28	0.49	93.56	ppb
Silicon	28-1	1814.05	1705.89	1741.07	1753.67	3.15	ppb
Silver	109-1	0.03	0.04	0.04	0.04	6.17	ppb
Silver	107-1	0.04	0.03	0.03	0.03	23.28	ppb
Sodium	23-2	48799.09	48012.25	47666.10	48159.15	1.21	ppb
Strontium	86-1	94.02	90.38	88.16	90.85	3.26	ppb
Strontium	88-1	93.73	89.24	88.87	90.61	2.99	ppb
Sulfur	34-1	7175.44	6671.93	6871.55	6906.31	3.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.01	0.01	0.02	0.02	45.83	ppb
Titanium	47-1	0.18	0.24	0.24	0.22	15.97	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.94	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	18.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	108.64	109.88	108.78	109.10	0.62	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.08	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-07	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:11:21	DataFile Name :	027SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	184.07	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:21:50	DataFile Name :	030CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	0.15	0.36	0.35	56.76	ppb
Antimony	121-1	-0.31	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.02	0.01	-0.03	0.00	4827.04	ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.09	1.04	1.56	1.23	23.49	ppb
Boron	11-1	1.13	1.29	0.87	1.09	19.49	ppb
Cadmium	106-1	0.93	0.94	0.80	0.89	8.51	ppb
Cadmium	108-1	-0.02	0.01	-0.02	-0.01		ppb
Cadmium	111-1	0.05	0.05	0.05	0.05	6.67	ppb
Calcium	43-1	0.87	1.60	1.51	1.33	29.82	ppb
Calcium	44-1	-0.56	0.26	-0.49	-0.27		ppb
Chromium	52-2	-0.02	0.00	-0.04	-0.02		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	-0.02	-0.01	0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.22	-0.34	-0.26	-0.28		ppb
Iron	57-2	0.66	0.49	0.77	0.64	22.12	ppb
Lead	206-1	489.65	495.50	491.54	492.23	0.61	ppb
Lead	207-1	488.21	491.52	486.91	488.88	0.49	ppb
Lead	208-1	483.12	485.39	483.03	483.85	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.45	0.56	0.37	61.75	ppb
Manganese	55-2	-0.04	-0.06	-0.07	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:21:50	DataFile Name :	030CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	191.96	ppb
Molybdenum	95-1	0.00	0.01	0.04	0.01	162.73	ppb
Molybdenum	96-1	0.01	-0.01	0.00	0.00	331.48	ppb
Molybdenum	97-1	0.00	0.02	0.02	0.01	131.77	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	42.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	0.00	-0.01		ppb
Phosphorus	31-2	-2.66	14.78	-7.75	1.45	812.05	ppb
Potassium	39-2	6.41	2.00	6.65	5.02	52.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	-0.57	-0.57	-0.17		ppb
Selenium	78-2	-1.13	-0.95	-1.25	-1.11		ppb
Selenium	82-1	0.38	0.11	-0.37	0.04	947.14	ppb
Silicon	28-1	-20.00	-16.36	-18.00	-18.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.08	ppb
Silver	107-1	0.00	0.00	0.01	0.00	49.18	ppb
Sodium	23-2	17.38	17.36	16.88	17.20	1.64	ppb
Strontium	86-1	-0.01	0.02	0.07	0.03	135.85	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	38.81	ppb
Sulfur	34-1	594.56	754.89	600.57	650.01	13.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.02	0.03	0.03	25.74	ppb
Titanium	47-1	-0.02	0.02	-0.05	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.25	0.24	0.21	33.06	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:21:50	DataFile Name :	030CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:25:20	DataFile Name :	031CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.26	0.54	-0.15	0.04	1048.85	ppb
Antimony	121-1	-0.33	-0.33	-0.30	-0.32		ppb
Arsenic	75-2	0.02	0.02	-0.01	0.01	145.13	ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.01	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.70	0.82	1.32	0.95	34.43	ppb
Boron	11-1	0.96	0.89	0.98	0.94	4.91	ppb
Cadmium	106-1	0.16	0.63	0.81	0.54	62.47	ppb
Cadmium	108-1	-0.02	-0.05	0.01	-0.02		ppb
Cadmium	111-1	0.00	0.03	0.04	0.02	97.94	ppb
Calcium	43-1	-0.41	2.97	1.69	1.42	120.72	ppb
Calcium	44-1	-2.20	1.72	1.01	0.18	1178.41	ppb
Chromium	52-2	-0.02	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.09	-0.06	-0.04	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.32	-0.36	-0.35	-0.34		ppb
Iron	57-2	0.64	0.30	1.10	0.68	59.05	ppb
Lead	206-1	0.02	0.04	0.02	0.02	51.94	ppb
Lead	207-1	0.02	0.06	0.01	0.03	85.56	ppb
Lead	208-1	0.02	0.04	0.01	0.02	45.34	ppb
Lithium	6-1						%
Magnesium	24-2	0.41	0.95	-0.09	0.42	122.38	ppb
Manganese	55-2	-0.06	-0.10	-0.04	-0.07		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:25:20	DataFile Name :	031CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.01	-0.03	0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-16.66	6.41	-2.59	-4.28		ppb
Potassium	39-2	-1.46	-0.47	7.39	1.82	266.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.02	0.62	0.42	82.87	ppb
Selenium	78-2	-1.03	-2.22	-2.18	-1.81		ppb
Selenium	82-1	0.16	0.39	0.71	0.42	65.34	ppb
Silicon	28-1	-21.99	-19.97	-21.79	-21.25		ppb
Silver	109-1	0.00	0.00	0.00	0.00	47.08	ppb
Silver	107-1	0.00	0.01	0.00	0.00	70.38	ppb
Sodium	23-2	14.49	13.35	14.31	14.05	4.36	ppb
Strontium	86-1	-0.02	0.01	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	198.12	ppb
Sulfur	34-1	526.37	700.80	624.66	617.28	14.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.03	0.01	164.25	ppb
Titanium	47-1	-0.03	-0.04	-0.04	-0.04		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	0.03	0.00	0.01	128.50	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:25:20	DataFile Name :	031CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-08	Instrumnet Name :	P7
Client Sample ID :	M07205BB000500.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:28:51	DataFile Name :	032SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.92	22.97	30.89	25.26	19.40	ppb
Antimony	121-1	-0.27	-0.24	-0.23	-0.25		ppb
Arsenic	75-2	0.27	0.30	0.37	0.31	15.73	ppb
Barium	135-1	43.25	41.34	40.28	41.62	3.61	ppb
Barium	137-1	43.25	42.19	42.29	42.58	1.38	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.27	16.42	16.75	16.15	4.79	ppb
Boron	11-1	16.06	15.61	15.72	15.79	1.48	ppb
Cadmium	106-1	2.15	0.64	1.12	1.30	59.18	ppb
Cadmium	108-1	0.12	0.22	0.15	0.16	34.28	ppb
Cadmium	111-1	0.20	0.06	0.10	0.12	60.56	ppb
Calcium	43-1	27639.74	26742.31	26704.96	27029.00	1.96	ppb
Calcium	44-1	28561.76	27635.85	27609.20	27935.60	1.94	ppb
Chromium	52-2	-0.09	-0.10	0.02	-0.06		ppb
Cobalt	59-2	0.20	0.20	0.30	0.23	24.90	ppb
Copper	63-2	290.80	296.58	389.00	325.46	16.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2472.12	2515.49	3275.61	2754.41	16.41	ppb
Iron	57-2	2343.36	2397.83	3151.90	2631.03	17.18	ppb
Lead	206-1	2.47	2.40	2.29	2.39	3.87	ppb
Lead	207-1	2.31	2.16	2.12	2.20	4.67	ppb
Lead	208-1	2.29	2.22	2.19	2.24	2.36	ppb
Lithium	6-1						%
Magnesium	24-2	9815.12	10059.27	13220.39	11031.60	17.22	ppb
Manganese	55-2	7.84	7.92	10.57	8.78	17.73	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-08	Instrumnet Name :	P7
Client Sample ID :	M07205BB000500.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:28:51	DataFile Name :	032SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.14	0.12	13.31	ppb
Molybdenum	95-1	0.35	0.36	0.35	0.36	1.24	ppb
Molybdenum	96-1	0.28	0.27	0.31	0.29	7.04	ppb
Molybdenum	97-1	0.34	0.33	0.32	0.33	2.28	ppb
Molybdenum	98-1	0.36	0.34	0.33	0.34	4.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.69	3.67	4.85	4.07	16.56	ppb
Phosphorus	31-2	754.85	813.25	969.08	845.73	13.10	ppb
Potassium	39-2	2564.30	2593.04	3438.08	2865.14	17.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	-0.57	-0.19		ppb
Selenium	78-2	-1.80	-1.05	-1.49	-1.45		ppb
Selenium	82-1	-0.21	0.62	-0.06	0.12	388.92	ppb
Silicon	28-1	1759.75	1732.08	1717.25	1736.36	1.24	ppb
Silver	109-1	0.03	0.03	0.04	0.03	7.85	ppb
Silver	107-1	0.03	0.04	0.02	0.03	38.51	ppb
Sodium	23-2	48589.91	49063.65	65334.46	54329.34	17.55	ppb
Strontium	86-1	93.35	89.15	90.36	90.95	2.38	ppb
Strontium	88-1	92.08	88.20	89.12	89.80	2.26	ppb
Sulfur	34-1	6845.16	6360.25	6469.01	6558.14	3.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.13	0.12	0.10	0.12	12.19	ppb
Titanium	47-1	0.35	0.34	0.25	0.31	17.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.36	ppb
Vanadium	51-2	0.06	0.08	0.10	0.08	26.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	358.62	363.69	470.42	397.58	15.88	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	19.50	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-08	Instrumnet Name :	P7
Client Sample ID :	M07205BB000500.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:28:51	DataFile Name :	032SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	335.65	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-09 Instrumnet Name : P7
 Client Sample ID : M07205GBSTAE3.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:32:21 DataFile Name : 033SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.07	19.45	19.60	20.37	7.24	ppb
Antimony	121-1	-0.30	-0.29	-0.28	-0.29		ppb
Arsenic	75-2	0.27	0.27	0.25	0.27	4.53	ppb
Barium	135-1	38.39	37.93	37.54	37.96	1.12	ppb
Barium	137-1	38.75	38.92	38.05	38.57	1.19	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.28	17.00	14.42	15.90	8.39	ppb
Boron	11-1	16.42	16.90	16.15	16.49	2.31	ppb
Cadmium	106-1	0.10	-0.48	-0.13	-0.17		ppb
Cadmium	108-1	0.29	0.15	0.23	0.22	31.94	ppb
Cadmium	111-1	0.04	0.02	0.02	0.02	56.95	ppb
Calcium	43-1	27170.16	27610.86	27439.90	27406.97	0.81	ppb
Calcium	44-1	28653.43	28778.67	28486.65	28639.58	0.51	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	11.86	ppb
Copper	63-2	439.20	419.27	441.68	433.38	2.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.24	28.41	30.14	29.60	3.48	ppb
Iron	57-2	30.44	29.07	30.72	30.08	2.93	ppb
Lead	206-1	1.64	1.71	1.67	1.67	2.15	ppb
Lead	207-1	1.57	1.56	1.60	1.58	1.32	ppb
Lead	208-1	1.55	1.58	1.59	1.57	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	10031.87	9582.05	10018.80	9877.57	2.59	ppb
Manganese	55-2	4.06	3.65	4.12	3.94	6.51	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-09	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:32:21	DataFile Name :	033SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.11	0.11	9.94	ppb
Molybdenum	95-1	0.34	0.29	0.35	0.33	8.38	ppb
Molybdenum	96-1	0.24	0.28	0.24	0.25	9.37	ppb
Molybdenum	97-1	0.34	0.45	0.39	0.39	13.73	ppb
Molybdenum	98-1	0.34	0.37	0.33	0.35	5.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.18	2.85	3.18	3.07	6.14	ppb
Phosphorus	31-2	639.49	629.94	678.53	649.32	3.97	ppb
Potassium	39-2	2496.80	2410.88	2527.25	2478.31	2.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.03	-0.57	-0.39		ppb
Selenium	78-2	-1.74	-1.22	-2.02	-1.66		ppb
Selenium	82-1	0.00	-0.58	0.49	-0.03		ppb
Silicon	28-1	1740.39	1752.70	1756.60	1749.90	0.48	ppb
Silver	109-1	0.05	0.06	0.05	0.05	7.67	ppb
Silver	107-1	0.06	0.06	0.05	0.06	14.39	ppb
Sodium	23-2	49083.23	46073.88	48725.13	47960.75	3.43	ppb
Strontium	86-1	88.87	90.26	89.34	89.49	0.79	ppb
Strontium	88-1	88.28	88.90	88.34	88.50	0.39	ppb
Sulfur	34-1	6684.95	6802.93	6933.45	6807.11	1.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	0.30	0.34	0.31	0.32	5.44	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.87	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	2.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	451.78	431.80	452.34	445.31	2.63	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	263.19	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-09	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:32:21	DataFile Name :	033SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-10 Instrumnet Name : P7
 Client Sample ID : M07205GBSTAE3.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:35:52 DataFile Name : 034SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.84	21.84	21.70	21.12	5.29	ppb
Antimony	121-1	-0.27	-0.30	-0.30	-0.29		ppb
Arsenic	75-2	0.17	0.21	0.27	0.22	22.35	ppb
Barium	135-1	37.23	37.65	37.42	37.43	0.56	ppb
Barium	137-1	38.36	38.14	37.96	38.15	0.52	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.78	16.33	17.19	16.10	7.60	ppb
Boron	11-1	15.55	16.29	17.02	16.29	4.53	ppb
Cadmium	106-1	1.81	1.53	1.79	1.71	9.17	ppb
Cadmium	108-1	0.20	0.18	0.06	0.15	50.39	ppb
Cadmium	111-1	0.15	0.13	0.16	0.15	9.23	ppb
Calcium	43-1	27233.58	26919.26	27276.70	27143.18	0.72	ppb
Calcium	44-1	28232.59	28037.40	27934.07	28068.02	0.54	ppb
Chromium	52-2	-0.11	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	14.48	ppb
Copper	63-2	458.49	459.03	464.67	460.73	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.19	43.21	43.26	43.22	0.08	ppb
Iron	57-2	43.42	45.59	43.54	44.18	2.75	ppb
Lead	206-1	2.10	2.20	2.28	2.20	3.95	ppb
Lead	207-1	1.95	1.99	1.99	1.97	1.15	ppb
Lead	208-1	1.97	2.05	2.04	2.02	2.13	ppb
Lithium	6-1						%
Magnesium	24-2	9843.52	9962.92	9985.97	9930.80	0.77	ppb
Manganese	55-2	6.22	6.12	6.17	6.17	0.80	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-10	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.2F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:35:52	DataFile Name :	034SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	2.97	ppb
Molybdenum	95-1	0.33	0.31	0.38	0.34	10.54	ppb
Molybdenum	96-1	0.24	0.32	0.27	0.27	14.19	ppb
Molybdenum	97-1	0.38	0.35	0.29	0.34	14.16	ppb
Molybdenum	98-1	0.34	0.31	0.31	0.32	5.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.49	7.35	7.29	7.38	1.39	ppb
Phosphorus	31-2	605.08	597.79	655.69	619.52	5.09	ppb
Potassium	39-2	2530.96	2512.95	2561.57	2535.16	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.84	-1.99	-2.99	-2.27		ppb
Selenium	82-1	0.14	0.17	0.46	0.25	69.77	ppb
Silicon	28-1	1720.12	1707.77	1713.24	1713.71	0.36	ppb
Silver	109-1	0.06	0.04	0.06	0.05	16.14	ppb
Silver	107-1	0.06	0.05	0.06	0.06	13.80	ppb
Sodium	23-2	48248.07	48248.46	48445.22	48313.92	0.24	ppb
Strontium	86-1	88.52	88.94	89.72	89.06	0.69	ppb
Strontium	88-1	87.80	87.86	87.70	87.78	0.09	ppb
Sulfur	34-1	6637.79	6640.26	6706.89	6661.65	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.38	0.36	0.33	0.36	6.76	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	9.92	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	19.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	258.03	256.48	260.99	258.50	0.89	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	775.45	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-10	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.2F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:35:52	DataFile Name :	034SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-11 Instrumnet Name : P7
 Client Sample ID : M07205HA000503.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:39:22 DataFile Name : 035SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.57	17.10	17.17	16.94	1.94	ppb
Antimony	121-1	-0.25	-0.26	-0.23	-0.25		ppb
Arsenic	75-2	0.21	0.25	0.25	0.24	8.63	ppb
Barium	135-1	41.39	40.63	41.12	41.05	0.94	ppb
Barium	137-1	41.23	41.93	41.95	41.70	0.99	ppb
Beryllium	9-1	0.00	-0.05	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.60	16.62	16.83	16.69	0.78	ppb
Boron	11-1	17.43	16.06	17.63	17.04	5.01	ppb
Cadmium	106-1	1.70	1.75	1.87	1.77	4.88	ppb
Cadmium	108-1	0.09	0.03	0.09	0.07	45.23	ppb
Cadmium	111-1	0.12	0.11	0.13	0.12	6.08	ppb
Calcium	43-1	27398.29	26924.28	27313.78	27212.12	0.93	ppb
Calcium	44-1	28523.95	28340.61	28202.04	28355.54	0.57	ppb
Chromium	52-2	-0.16	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	51.78	ppb
Copper	63-2	252.47	255.06	254.13	253.89	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.60	14.99	14.54	14.71	1.66	ppb
Iron	57-2	16.66	17.56	18.28	17.50	4.62	ppb
Lead	206-1	0.70	0.73	0.77	0.73	4.95	ppb
Lead	207-1	0.69	0.68	0.71	0.69	2.14	ppb
Lead	208-1	0.68	0.69	0.70	0.69	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	10031.68	9981.15	10052.32	10021.72	0.37	ppb
Manganese	55-2	3.51	3.65	3.53	3.56	2.17	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-11	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:39:22	DataFile Name :	035SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.08	0.10	18.01	ppb
Molybdenum	95-1	0.34	0.32	0.35	0.34	5.08	ppb
Molybdenum	96-1	0.27	0.28	0.31	0.29	7.17	ppb
Molybdenum	97-1	0.30	0.35	0.34	0.33	8.38	ppb
Molybdenum	98-1	0.31	0.31	0.32	0.31	2.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.77	20.06	20.34	20.05	1.43	ppb
Phosphorus	31-2	670.20	620.79	639.93	643.64	3.87	ppb
Potassium	39-2	2519.68	2525.92	2544.14	2529.92	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	176.49	ppb
Selenium	78-2	-2.55	-2.27	-1.60	-2.14		ppb
Selenium	82-1	-0.06	-0.36	0.28	-0.05		ppb
Silicon	28-1	1748.12	1714.34	1725.95	1729.47	0.99	ppb
Silver	109-1	0.04	0.03	0.04	0.03	21.36	ppb
Silver	107-1	0.04	0.02	0.03	0.03	22.77	ppb
Sodium	23-2	49416.22	49116.18	49278.03	49270.14	0.30	ppb
Strontium	86-1	91.64	92.26	92.38	92.09	0.43	ppb
Strontium	88-1	90.56	90.69	90.61	90.62	0.07	ppb
Sulfur	34-1	6950.42	6609.87	6736.45	6765.58	2.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.29	0.27	0.35	0.30	14.73	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	34.74	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	9.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	335.29	336.25	333.80	335.11	0.37	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-11	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:39:22	DataFile Name :	035SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-12 Instrumnet Name : P7
 Client Sample ID : M07205HA000503.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:42:53 DataFile Name : 036SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.15	29.72	26.67	28.51	5.69	ppb
Antimony	121-1	-0.28	-0.27	-0.27	-0.27		ppb
Arsenic	75-2	0.27	0.28	0.26	0.27	3.74	ppb
Barium	135-1	41.72	42.54	41.96	42.07	1.00	ppb
Barium	137-1	42.63	42.65	42.55	42.61	0.12	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.09	15.30	17.92	16.10	9.80	ppb
Boron	11-1	16.46	16.53	16.52	16.51	0.22	ppb
Cadmium	106-1	0.94	-0.26	0.67	0.45	140.22	ppb
Cadmium	108-1	0.12	0.17	0.06	0.12	46.30	ppb
Cadmium	111-1	0.06	-0.04	0.03	0.02	318.82	ppb
Calcium	43-1	27175.33	26976.20	27365.38	27172.30	0.72	ppb
Calcium	44-1	28164.12	28609.52	28667.98	28480.54	0.97	ppb
Chromium	52-2	-0.12	-0.17	-0.13	-0.14		ppb
Cobalt	59-2	-0.01	-0.01	0.01	0.00		ppb
Copper	63-2	198.46	192.94	196.62	196.01	1.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.73	19.50	19.52	19.58	0.63	ppb
Iron	57-2	22.42	20.31	23.05	21.93	6.54	ppb
Lead	206-1	0.47	0.49	0.57	0.51	11.03	ppb
Lead	207-1	0.43	0.48	0.47	0.46	5.33	ppb
Lead	208-1	0.44	0.49	0.49	0.48	5.87	ppb
Lithium	6-1						%
Magnesium	24-2	9948.91	9826.77	9939.94	9905.21	0.69	ppb
Manganese	55-2	2.59	2.43	2.37	2.46	4.61	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-12	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:42:53	DataFile Name :	036SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.09	0.11	12.58	ppb
Molybdenum	95-1	0.37	0.32	0.40	0.36	12.10	ppb
Molybdenum	96-1	0.23	0.25	0.30	0.26	13.77	ppb
Molybdenum	97-1	0.35	0.38	0.31	0.35	10.05	ppb
Molybdenum	98-1	0.34	0.32	0.30	0.32	6.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.93	8.52	8.78	8.74	2.33	ppb
Phosphorus	31-2	704.01	652.04	689.03	681.69	3.92	ppb
Potassium	39-2	2541.12	2484.40	2530.47	2518.66	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.56	-0.57	0.00		ppb
Selenium	78-2	-1.73	-2.18	-1.68	-1.86		ppb
Selenium	82-1	0.23	1.43	-0.13	0.51	160.17	ppb
Silicon	28-1	1712.01	1725.89	1710.23	1716.04	0.50	ppb
Silver	109-1	0.03	0.03	0.02	0.03	9.32	ppb
Silver	107-1	0.03	0.02	0.03	0.03	12.92	ppb
Sodium	23-2	49439.58	47576.16	48962.32	48659.35	1.99	ppb
Strontium	86-1	92.37	90.17	91.22	91.25	1.21	ppb
Strontium	88-1	91.37	90.04	90.15	90.52	0.82	ppb
Sulfur	34-1	6705.57	6678.26	6835.84	6739.89	1.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.01	0.00	880.55	ppb
Titanium	47-1	0.22	0.30	0.28	0.27	15.04	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.18	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	5.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	310.96	300.94	303.51	305.14	1.71	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-12	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:42:53	DataFile Name :	036SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-13 Instrumnet Name : P7
 Client Sample ID : M07203BBSTAIRC.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:46:23 DataFile Name : 037SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.07	19.08	19.36	18.50	6.75	ppb
Antimony	121-1	-0.28	-0.28	-0.30	-0.29		ppb
Arsenic	75-2	0.20	0.28	0.25	0.24	18.48	ppb
Barium	135-1	32.00	31.90	31.79	31.90	0.32	ppb
Barium	137-1	32.28	32.50	31.87	32.22	1.00	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.31	15.53	16.23	15.69	3.08	ppb
Boron	11-1	15.70	16.52	16.44	16.22	2.79	ppb
Cadmium	106-1	0.20	0.51	0.06	0.25	90.54	ppb
Cadmium	108-1	0.01	0.01	0.06	0.03	123.41	ppb
Cadmium	111-1	0.00	0.04	-0.01	0.01	322.57	ppb
Calcium	43-1	27307.87	27650.79	27392.22	27450.30	0.65	ppb
Calcium	44-1	28604.79	28678.36	28505.88	28596.35	0.30	ppb
Chromium	52-2	-0.10	-0.13	-0.10	-0.11		ppb
Cobalt	59-2	0.04	0.05	0.06	0.05	24.09	ppb
Copper	63-2	215.49	212.32	216.26	214.69	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.23	22.07	22.53	22.28	1.05	ppb
Iron	57-2	25.05	22.31	25.36	24.24	6.93	ppb
Lead	206-1	0.51	0.52	0.55	0.52	4.18	ppb
Lead	207-1	0.46	0.49	0.52	0.49	5.69	ppb
Lead	208-1	0.47	0.48	0.50	0.48	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	10121.82	10122.22	10184.87	10142.97	0.36	ppb
Manganese	55-2	2.45	2.25	2.35	2.35	4.25	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-13	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIRC.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:46:23	DataFile Name :	037SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	5.89	ppb
Molybdenum	95-1	0.29	0.35	0.36	0.33	11.33	ppb
Molybdenum	96-1	0.25	0.25	0.26	0.25	1.98	ppb
Molybdenum	97-1	0.26	0.32	0.30	0.29	10.05	ppb
Molybdenum	98-1	0.32	0.29	0.37	0.33	11.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	55.72	55.63	56.47	55.94	0.82	ppb
Phosphorus	31-2	711.47	680.21	700.30	697.33	2.27	ppb
Potassium	39-2	2522.88	2519.51	2553.26	2531.89	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.00	-0.57	-0.38		ppb
Selenium	78-2	-1.08	-0.91	-1.97	-1.32		ppb
Selenium	82-1	0.35	-0.49	0.06	-0.02		ppb
Silicon	28-1	1721.27	1739.80	1721.11	1727.39	0.62	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.05	ppb
Silver	107-1	0.01	0.02	0.01	0.01	20.71	ppb
Sodium	23-2	49423.35	48925.04	49469.43	49272.61	0.61	ppb
Strontium	86-1	88.11	87.54	88.09	87.91	0.37	ppb
Strontium	88-1	86.30	86.35	87.72	86.79	0.93	ppb
Sulfur	34-1	6739.99	6945.24	6823.67	6836.30	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.04	0.04	17.53	ppb
Titanium	47-1	0.34	0.31	0.21	0.29	24.66	ppb
Uranium	238-1	0.01	0.03	0.02	0.02	31.28	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	4.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.33	123.14	123.52	123.33	0.16	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-13	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIR.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:46:23	DataFile Name :	037SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-14	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIRC.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:49:54	DataFile Name :	038SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.47	16.73	17.76	17.99	7.70	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.18	0.22	0.28	0.23	21.00	ppb
Barium	135-1	31.02	31.44	31.19	31.21	0.67	ppb
Barium	137-1	32.49	32.44	31.62	32.19	1.51	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.51	16.52	15.65	16.23	3.09	ppb
Boron	11-1	16.01	16.04	16.28	16.11	0.91	ppb
Cadmium	106-1	0.94	1.34	1.00	1.09	19.34	ppb
Cadmium	108-1	0.12	0.04	0.09	0.08	51.34	ppb
Cadmium	111-1	0.05	0.09	0.06	0.07	32.66	ppb
Calcium	43-1	27268.33	27469.17	27533.76	27423.75	0.50	ppb
Calcium	44-1	28708.89	28752.15	28919.22	28793.42	0.39	ppb
Chromium	52-2	-0.11	-0.12	-0.15	-0.13		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	38.08	ppb
Copper	63-2	235.61	233.76	234.33	234.57	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.87	22.32	22.41	22.20	1.31	ppb
Iron	57-2	25.55	23.65	24.78	24.66	3.87	ppb
Lead	206-1	0.65	0.60	0.68	0.64	6.20	ppb
Lead	207-1	0.53	0.57	0.58	0.56	4.33	ppb
Lead	208-1	0.58	0.56	0.61	0.58	3.94	ppb
Lithium	6-1						%
Magnesium	24-2	10095.93	10164.01	10045.84	10101.93	0.59	ppb
Manganese	55-2	2.46	2.52	2.47	2.48	1.23	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-14	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIR.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:49:54	DataFile Name :	038SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.09	0.10	13.01	ppb
Molybdenum	95-1	0.30	0.33	0.34	0.32	6.75	ppb
Molybdenum	96-1	0.27	0.26	0.28	0.27	3.75	ppb
Molybdenum	97-1	0.42	0.36	0.29	0.36	18.63	ppb
Molybdenum	98-1	0.32	0.31	0.32	0.32	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.00	3.08	3.09	3.06	1.70	ppb
Phosphorus	31-2	721.34	675.35	622.05	672.91	7.38	ppb
Potassium	39-2	2523.06	2525.77	2520.91	2523.25	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	-0.57	0.00	28922.04	ppb
Selenium	78-2	-1.95	-2.05	-1.92	-1.97		ppb
Selenium	82-1	0.25	0.71	0.04	0.34	101.36	ppb
Silicon	28-1	1742.73	1751.54	1740.20	1744.82	0.34	ppb
Silver	109-1	0.01	0.02	0.01	0.01	25.46	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.52	ppb
Sodium	23-2	49469.69	49274.93	49117.79	49287.47	0.36	ppb
Strontium	86-1	87.76	88.45	88.10	88.10	0.39	ppb
Strontium	88-1	88.19	88.06	87.45	87.90	0.45	ppb
Sulfur	34-1	6820.39	6968.75	7050.17	6946.44	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.30	0.25	0.35	0.30	16.76	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	26.64	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	23.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	119.61	118.69	118.55	118.95	0.48	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	344.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-14	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIR.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:49:54	DataFile Name :	038SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-15 Instrumnet Name : P7
 Client Sample ID : M07203HA000303.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:53:26 DataFile Name : 039SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.70	19.57	20.67	18.98	10.81	ppb
Antimony	121-1	-0.29	-0.32	-0.28	-0.30		ppb
Arsenic	75-2	0.26	0.25	0.23	0.25	7.75	ppb
Barium	135-1	40.96	40.75	40.35	40.69	0.75	ppb
Barium	137-1	41.57	41.50	41.57	41.55	0.10	ppb
Beryllium	9-1	-0.03	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.58	16.14	18.68	17.13	7.94	ppb
Boron	11-1	15.10	16.75	16.66	16.17	5.74	ppb
Cadmium	106-1	1.24	0.20	-0.15	0.43	168.20	ppb
Cadmium	108-1	0.12	0.04	0.09	0.08	51.91	ppb
Cadmium	111-1	0.09	0.01	0.01	0.04	128.44	ppb
Calcium	43-1	27051.38	27219.26	27021.79	27097.48	0.39	ppb
Calcium	44-1	28189.97	28146.86	28167.93	28168.25	0.08	ppb
Chromium	52-2	-0.13	-0.10	-0.09	-0.11		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	208.02	209.78	208.06	208.62	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.94	16.12	16.37	16.14	1.35	ppb
Iron	57-2	17.79	17.23	16.90	17.31	2.61	ppb
Lead	206-1	0.63	0.65	0.73	0.67	8.10	ppb
Lead	207-1	0.60	0.62	0.64	0.62	2.87	ppb
Lead	208-1	0.60	0.61	0.68	0.63	6.75	ppb
Lithium	6-1						%
Magnesium	24-2	9888.10	10005.34	9882.08	9925.18	0.70	ppb
Manganese	55-2	2.49	2.63	2.56	2.56	2.74	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-15	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:53:26	DataFile Name :	039SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.10	0.11	8.77	ppb
Molybdenum	95-1	0.38	0.34	0.28	0.33	14.81	ppb
Molybdenum	96-1	0.25	0.25	0.24	0.25	2.35	ppb
Molybdenum	97-1	0.31	0.30	0.35	0.32	8.93	ppb
Molybdenum	98-1	0.32	0.37	0.36	0.35	7.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.15	15.79	15.30	15.41	2.18	ppb
Phosphorus	31-2	686.48	647.58	720.83	684.96	5.35	ppb
Potassium	39-2	2521.20	2532.82	2507.62	2520.55	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.57	-0.57	-0.37		ppb
Selenium	78-2	-1.77	-1.31	-1.75	-1.61		ppb
Selenium	82-1	1.12	0.58	0.11	0.61	83.45	ppb
Silicon	28-1	1733.50	1759.45	1748.99	1747.31	0.75	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.04	ppb
Silver	107-1	0.02	0.03	0.02	0.02	26.22	ppb
Sodium	23-2	48471.05	48560.94	48119.81	48383.94	0.48	ppb
Strontium	86-1	93.04	91.51	91.87	92.14	0.87	ppb
Strontium	88-1	91.30	90.96	90.58	90.95	0.39	ppb
Sulfur	34-1	7066.49	7094.20	7093.81	7084.83	0.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	31.05	ppb
Titanium	47-1	0.38	0.23	0.30	0.30	24.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.60	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	6.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	348.61	352.27	351.47	350.79	0.55	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-15	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:53:26	DataFile Name :	039SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-16	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:56:57	DataFile Name :	040SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.31	20.50	22.60	21.13	6.01	ppb
Antimony	121-1	-0.29	-0.29	-0.28	-0.29		ppb
Arsenic	75-2	0.20	0.28	0.17	0.22	25.08	ppb
Barium	135-1	41.57	43.08	41.68	42.11	2.00	ppb
Barium	137-1	42.21	42.93	42.64	42.59	0.85	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.01	15.09	15.99	15.70	3.35	ppb
Boron	11-1	16.19	16.67	16.55	16.47	1.50	ppb
Cadmium	106-1	0.54	0.39	2.11	1.01	94.57	ppb
Cadmium	108-1	0.04	-0.02	0.10	0.04	154.19	ppb
Cadmium	111-1	0.03	0.02	0.16	0.07	111.92	ppb
Calcium	43-1	26848.19	26770.33	27252.08	26956.86	0.96	ppb
Calcium	44-1	27661.51	27780.75	28271.83	27904.70	1.16	ppb
Chromium	52-2	-0.07	-0.11	-0.13	-0.10		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	118070.94	ppb
Copper	63-2	169.00	171.13	170.13	170.09	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.39	19.96	19.98	19.78	1.69	ppb
Iron	57-2	19.80	22.75	23.38	21.98	8.71	ppb
Lead	206-1	0.57	0.56	0.59	0.57	2.32	ppb
Lead	207-1	0.49	0.58	0.61	0.56	10.80	ppb
Lead	208-1	0.53	0.57	0.58	0.56	4.60	ppb
Lithium	6-1						%
Magnesium	24-2	9873.38	10017.10	9987.73	9959.40	0.76	ppb
Manganese	55-2	2.29	2.38	2.37	2.35	2.01	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-16	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:56:57	DataFile Name :	040SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	6.40	ppb
Molybdenum	95-1	0.38	0.33	0.33	0.35	8.08	ppb
Molybdenum	96-1	0.22	0.30	0.28	0.27	15.90	ppb
Molybdenum	97-1	0.30	0.30	0.22	0.27	17.23	ppb
Molybdenum	98-1	0.32	0.30	0.31	0.31	2.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.26	9.40	9.69	9.45	2.34	ppb
Phosphorus	31-2	641.48	726.93	699.60	689.34	6.33	ppb
Potassium	39-2	2508.86	2536.30	2533.73	2526.30	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.59	-0.57	-0.18		ppb
Selenium	78-2	-2.36	-2.19	-2.17	-2.24		ppb
Selenium	82-1	-0.32	0.22	0.77	0.23	242.35	ppb
Silicon	28-1	1719.87	1693.96	1738.58	1717.47	1.30	ppb
Silver	109-1	0.03	0.03	0.01	0.02	41.00	ppb
Silver	107-1	0.02	0.02	0.02	0.02	22.18	ppb
Sodium	23-2	48817.99	48842.78	48736.54	48799.10	0.11	ppb
Strontium	86-1	91.98	92.83	91.94	92.25	0.54	ppb
Strontium	88-1	90.24	91.09	91.38	90.90	0.66	ppb
Sulfur	34-1	6737.57	6774.29	7185.05	6898.97	3.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.34	0.31	0.31	0.32	4.82	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	38.16	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	3.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.99	215.66	217.06	214.90	1.22	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-16	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:56:57	DataFile Name :	040SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	1211.77	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-17	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:00:26	DataFile Name :	041SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.24	20.92	20.91	19.69	10.77	ppb
Antimony	121-1	-0.29	-0.30	-0.28	-0.29		ppb
Arsenic	75-2	0.24	0.23	0.20	0.22	9.82	ppb
Barium	135-1	37.87	38.33	37.58	37.93	0.99	ppb
Barium	137-1	38.58	39.28	38.12	38.66	1.51	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.80	17.13	16.79	16.57	4.14	ppb
Boron	11-1	16.03	16.65	16.78	16.48	2.42	ppb
Cadmium	106-1	1.08	0.40	1.34	0.94	51.43	ppb
Cadmium	108-1	0.01	0.01	0.07	0.03	116.59	ppb
Cadmium	111-1	0.08	0.02	0.09	0.06	57.96	ppb
Calcium	43-1	27081.96	28202.10	26744.16	27342.74	2.79	ppb
Calcium	44-1	28184.93	29422.87	27804.66	28470.82	2.97	ppb
Chromium	52-2	-0.07	-0.07	-0.06	-0.07		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	405.62	399.54	398.44	401.20	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.73	12.59	12.85	12.72	1.00	ppb
Iron	57-2	14.52	13.68	12.63	13.61	6.98	ppb
Lead	206-1	0.84	0.82	0.82	0.83	0.98	ppb
Lead	207-1	0.77	0.78	0.79	0.78	0.85	ppb
Lead	208-1	0.76	0.77	0.77	0.76	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	10382.33	10063.96	10137.75	10194.68	1.63	ppb
Manganese	55-2	2.24	2.28	2.31	2.28	1.57	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-17	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:00:26	DataFile Name :	041SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.10	0.09	10.62	ppb
Molybdenum	95-1	0.41	0.37	0.35	0.38	7.31	ppb
Molybdenum	96-1	0.28	0.28	0.26	0.27	4.05	ppb
Molybdenum	97-1	0.31	0.33	0.36	0.33	7.58	ppb
Molybdenum	98-1	0.32	0.32	0.34	0.33	4.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.80	1.65	1.63	1.69	5.44	ppb
Phosphorus	31-2	739.71	686.18	695.22	707.04	4.05	ppb
Potassium	39-2	2580.32	2560.22	2568.79	2569.77	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.01	-0.57	0.02	2891.64	ppb
Selenium	78-2	-2.19	-1.09	-1.72	-1.67		ppb
Selenium	82-1	0.00	0.08	0.02	0.03	141.98	ppb
Silicon	28-1	1753.04	1777.37	1702.82	1744.41	2.18	ppb
Silver	109-1	0.09	0.07	0.07	0.08	13.94	ppb
Silver	107-1	0.09	0.08	0.08	0.08	5.94	ppb
Sodium	23-2	50772.97	48750.15	49545.56	49689.56	2.05	ppb
Strontium	86-1	89.42	95.01	88.99	91.14	3.69	ppb
Strontium	88-1	88.51	92.34	88.15	89.67	2.59	ppb
Sulfur	34-1	7072.46	7562.66	6726.13	7120.42	5.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.29	0.31	0.27	0.29	6.94	ppb
Titanium	47-1	0.34	0.37	0.33	0.35	6.44	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	29.94	ppb
Vanadium	51-2	0.07	0.07	0.04	0.06	24.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	126.49	124.70	123.89	125.03	1.06	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-17	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:00:26	DataFile Name :	041SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	206.89	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:03:55	DataFile Name :	042CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.17	1.26	1.80	1.74	26.26	ppb
Antimony	121-1	-0.36	-0.35	-0.34	-0.35		ppb
Arsenic	75-2	-0.02	-0.01	0.00	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.03	-0.01		ppb
Barium	137-1	0.00	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.98	0.96	0.89	0.94	4.93	ppb
Boron	11-1	1.11	1.12	1.10	1.11	1.25	ppb
Cadmium	106-1	1.67	1.24	1.09	1.34	22.50	ppb
Cadmium	108-1	-0.05	0.01	-0.02	-0.02		ppb
Cadmium	111-1	0.11	0.07	0.07	0.09	29.66	ppb
Calcium	43-1	36.85	35.11	34.07	35.34	3.97	ppb
Calcium	44-1	39.21	35.73	35.30	36.75	5.84	ppb
Chromium	52-2	0.00	-0.03	0.00	-0.01		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.02	0.03	0.03	0.03	19.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.65	1.54	1.76	1.65	6.58	ppb
Iron	57-2	2.97	3.40	1.77	2.72	31.06	ppb
Lead	206-1	530.02	520.07	520.01	523.37	1.10	ppb
Lead	207-1	525.27	513.64	513.84	517.58	1.29	ppb
Lead	208-1	517.76	509.95	506.24	511.32	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1.01	1.75	1.55	1.44	26.51	ppb
Manganese	55-2	0.38	0.36	0.42	0.39	7.21	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:03:55	DataFile Name :	042CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.04	-0.02	-0.05	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.02	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-3.85	-9.78	-14.99	-9.54		ppb
Potassium	39-2	4.97	6.89	12.22	8.03	46.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.04	-0.37		ppb
Selenium	78-2	-0.74	-1.95	-2.00	-1.56		ppb
Selenium	82-1	-0.26	-0.12	0.00	-0.13		ppb
Silicon	28-1	-16.96	-22.45	-25.86	-21.76		ppb
Silver	109-1	0.00	0.01	0.01	0.01	15.73	ppb
Silver	107-1	0.01	0.00	0.00	0.01	72.95	ppb
Sodium	23-2	33.27	29.87	31.77	31.64	5.38	ppb
Strontium	86-1	0.05	0.05	0.03	0.04	34.06	ppb
Strontium	88-1	0.03	0.03	0.04	0.03	12.97	ppb
Sulfur	34-1	1098.69	777.91	918.30	931.64	17.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.06	0.07	0.07	0.07	5.25	ppb
Titanium	47-1	0.03	0.04	-0.01	0.02	149.72	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.34	4.74	4.70	4.59	4.90	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:03:55	DataFile Name :	042CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:07:27	DataFile Name :	043CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.04	0.15	0.13	0.08	134.00	ppb
Antimony	121-1	-0.36	-0.36	-0.35	-0.36		ppb
Arsenic	75-2	-0.02	-0.02	-0.01	-0.02		ppb
Barium	135-1	0.00	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.46	0.89	0.59	0.64	34.08	ppb
Boron	11-1	0.85	0.95	0.90	0.90	5.42	ppb
Cadmium	111-1	0.24	0.08	0.09	0.14	67.73	ppb
Cadmium	106-1	3.42	1.24	1.45	2.04	59.15	ppb
Cadmium	108-1	0.01	0.01	-0.02	0.00	1368.18	ppb
Calcium	43-1	2.15	1.60	0.93	1.56	39.23	ppb
Calcium	44-1	-1.12	-2.33	-3.78	-2.41		ppb
Chromium	52-2	-0.03	-0.06	-0.05	-0.05		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.09	-0.06	-0.05	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.28	-0.36	-0.35	-0.33		ppb
Iron	57-2	0.43	0.50	0.46	0.46	7.84	ppb
Lead	206-1	0.03	0.00	0.04	0.02	70.76	ppb
Lead	207-1	0.02	0.01	0.04	0.02	62.78	ppb
Lead	208-1	0.02	0.01	0.02	0.01	50.81	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	-0.24	-0.12	-0.10		ppb
Manganese	55-2	-0.06	-0.04	-0.04	-0.05		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:07:27	DataFile Name :	043CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	4.13	-23.47	-22.51	-13.95		ppb
Potassium	39-2	6.87	-1.85	0.04	1.69	272.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.03	0.11	-0.08	0.00		ppb
Selenium	77-2	-0.57	0.03	0.02	-0.17		ppb
Selenium	78-2	-1.36	-2.43	-1.58	-1.79		ppb
Silicon	28-1	-20.38	-18.91	-21.47	-20.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00	73.22	ppb
Silver	107-1	0.00	0.00	0.01	0.00	140.94	ppb
Sodium	23-2	16.83	20.24	18.39	18.49	9.25	ppb
Strontium	88-1	0.00	0.01	0.01	0.01	32.19	ppb
Strontium	86-1	-0.01	0.01	-0.03	-0.01		ppb
Sulfur	34-1	852.92	1227.32	1002.76	1027.66	18.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.02	0.00	0.00	0.01	174.82	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.14	0.20	0.25	0.20	27.98	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:07:27	DataFile Name :	043CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-18 Instrumnet Name : P7
 Client Sample ID : M07203HA000307.1S-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:10:58 DataFile Name : 044SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.85	15.10	17.49	16.14	7.56	ppb
Antimony	121-1	-0.28	-0.28	-0.29	-0.29		ppb
Arsenic	75-2	0.23	0.27	0.21	0.24	12.29	ppb
Barium	135-1	38.44	38.19	38.06	38.23	0.51	ppb
Barium	137-1	39.29	38.77	38.68	38.92	0.85	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.69	14.77	16.65	16.04	6.83	ppb
Boron	11-1	15.11	16.13	16.71	15.98	5.06	ppb
Cadmium	106-1	1.33	2.14	0.60	1.36	56.65	ppb
Cadmium	108-1	0.18	0.04	0.21	0.14	64.81	ppb
Cadmium	111-1	0.11	0.19	0.06	0.12	53.09	ppb
Calcium	43-1	28110.06	27157.83	27384.33	27550.74	1.81	ppb
Calcium	44-1	28648.39	27984.63	28655.03	28429.35	1.35	ppb
Chromium	52-2	-0.12	-0.13	-0.10	-0.11		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	22.81	ppb
Copper	63-2	437.08	442.78	442.42	440.76	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.95	12.41	12.64	12.34	2.85	ppb
Iron	57-2	12.70	14.42	14.21	13.78	6.82	ppb
Lead	206-1	1.12	1.12	1.11	1.12	0.60	ppb
Lead	207-1	1.07	1.00	1.01	1.02	3.60	ppb
Lead	208-1	1.05	1.01	1.04	1.03	2.16	ppb
Lithium	6-1						%
Magnesium	24-2	9964.03	10077.65	10094.02	10045.23	0.70	ppb
Manganese	55-2	2.21	2.24	2.27	2.24	1.25	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-18	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:10:58	DataFile Name :	044SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.10	10.24	ppb
Molybdenum	95-1	0.33	0.30	0.33	0.32	5.40	ppb
Molybdenum	96-1	0.28	0.25	0.25	0.26	5.49	ppb
Molybdenum	97-1	0.31	0.32	0.30	0.31	3.48	ppb
Molybdenum	98-1	0.31	0.30	0.31	0.31	1.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.47	6.58	6.43	6.49	1.19	ppb
Phosphorus	31-2	589.31	684.20	594.66	622.73	8.56	ppb
Potassium	39-2	2453.37	2488.35	2520.31	2487.34	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.01	0.58	0.20	164.25	ppb
Selenium	78-2	-1.89	-2.65	-0.87	-1.80		ppb
Selenium	82-1	0.56	0.52	0.01	0.36	85.21	ppb
Silicon	28-1	1781.64	1751.47	1749.29	1760.80	1.03	ppb
Silver	109-1	0.08	0.09	0.07	0.08	7.25	ppb
Silver	107-1	0.09	0.09	0.09	0.09	2.46	ppb
Sodium	23-2	48441.66	48888.33	49104.76	48811.58	0.69	ppb
Strontium	86-1	93.28	90.73	90.24	91.42	1.79	ppb
Strontium	88-1	91.14	89.72	89.78	90.21	0.89	ppb
Sulfur	34-1	7581.98	7218.10	7298.70	7366.26	2.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.36	0.42	0.41	0.40	7.24	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	17.09	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	12.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	286.02	290.52	289.67	288.74	0.83	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	85.16	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-18	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:10:58	DataFile Name :	044SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	82.83	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-19 Instrumnet Name : P7
 Client Sample ID : M07203HA000307.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:14:28 DataFile Name : 045SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.28	18.87	18.79	19.31	4.35	ppb
Antimony	121-1	-0.28	-0.28	-0.29	-0.28		ppb
Arsenic	75-2	0.23	0.21	0.23	0.23	6.25	ppb
Barium	135-1	36.91	36.06	36.67	36.55	1.20	ppb
Barium	137-1	36.99	37.40	37.88	37.42	1.18	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.94	14.25	15.00	15.07	5.61	ppb
Boron	11-1	16.07	15.95	16.04	16.02	0.37	ppb
Cadmium	106-1	1.19	1.47	1.83	1.50	21.46	ppb
Cadmium	108-1	0.04	0.23	0.21	0.16	67.64	ppb
Cadmium	111-1	0.09	0.10	0.12	0.10	13.24	ppb
Calcium	43-1	27543.98	27372.51	26962.56	27293.02	1.09	ppb
Calcium	44-1	28743.81	28551.37	28215.61	28503.60	0.94	ppb
Chromium	52-2	-0.14	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.18	0.18	0.18	0.18	0.61	ppb
Copper	63-2	312.59	313.17	305.80	310.52	1.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.35	11.33	11.33	11.34	0.11	ppb
Iron	57-2	13.20	13.17	10.49	12.29	12.65	ppb
Lead	206-1	1.01	0.96	1.02	1.00	3.07	ppb
Lead	207-1	0.89	0.99	0.91	0.93	5.78	ppb
Lead	208-1	0.90	0.92	0.94	0.92	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	10123.17	10205.69	10153.34	10160.73	0.41	ppb
Manganese	55-2	3.19	3.20	3.06	3.15	2.42	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-19	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:14:28	DataFile Name :	045SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	6.68	ppb
Molybdenum	95-1	0.31	0.32	0.30	0.31	2.27	ppb
Molybdenum	96-1	0.24	0.27	0.26	0.26	4.41	ppb
Molybdenum	97-1	0.34	0.33	0.34	0.33	2.01	ppb
Molybdenum	98-1	0.36	0.35	0.38	0.36	4.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	923.85	929.04	916.54	923.15	0.68	ppb
Phosphorus	31-2	688.01	683.04	713.92	694.99	2.39	ppb
Potassium	39-2	2521.89	2536.31	2508.94	2522.38	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.57	0.58	0.01	5705.24	ppb
Selenium	78-2	-1.67	-1.50	-1.72	-1.63		ppb
Selenium	82-1	0.98	1.03	0.20	0.74	63.31	ppb
Silicon	28-1	1754.96	1733.52	1725.33	1737.94	0.88	ppb
Silver	109-1	0.03	0.04	0.03	0.03	18.82	ppb
Silver	107-1	0.03	0.04	0.03	0.03	19.26	ppb
Sodium	23-2	49749.60	49659.53	49149.57	49519.57	0.65	ppb
Strontium	86-1	89.33	91.71	90.00	90.35	1.36	ppb
Strontium	88-1	87.83	89.45	89.58	88.95	1.09	ppb
Sulfur	34-1	7137.52	7090.31	7094.33	7107.38	0.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.29	0.42	0.28	0.33	24.23	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	67.72	ppb
Vanadium	51-2	0.06	0.05	0.05	0.06	9.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	347.27	350.53	347.24	348.35	0.54	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-19	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:14:28	DataFile Name :	045SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-20 Instrumnet Name : P7
 Client Sample ID : M07203HA000307.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:17:58 DataFile Name : 046SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.16	16.67	19.81	17.88	9.45	ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.26	0.28	0.20	0.25	16.73	ppb
Barium	135-1	37.22	37.31	36.29	36.94	1.53	ppb
Barium	137-1	37.56	38.10	37.08	37.58	1.36	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.07	17.35	16.09	16.50	4.44	ppb
Boron	11-1	15.84	16.32	16.26	16.14	1.63	ppb
Cadmium	106-1	-0.09	0.56	-0.11	0.12	309.07	ppb
Cadmium	108-1	0.07	0.16	0.21	0.15	50.76	ppb
Cadmium	111-1	-0.01	0.02	-0.03	-0.01		ppb
Calcium	43-1	27607.95	27808.89	27561.16	27659.34	0.48	ppb
Calcium	44-1	28546.47	28736.15	28483.50	28588.71	0.46	ppb
Chromium	52-2	-0.11	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	9.06	ppb
Copper	63-2	323.87	326.93	330.83	327.21	1.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.26	11.14	11.35	11.25	0.97	ppb
Iron	57-2	10.88	13.93	12.64	12.48	12.27	ppb
Lead	206-1	0.74	0.75	0.74	0.75	0.61	ppb
Lead	207-1	0.67	0.67	0.75	0.70	6.51	ppb
Lead	208-1	0.68	0.70	0.72	0.70	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	9959.07	9922.77	9921.73	9934.52	0.21	ppb
Manganese	55-2	2.68	2.57	2.66	2.64	2.19	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-20	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:17:58	DataFile Name :	046SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.11	0.10	13.53	ppb
Molybdenum	95-1	0.36	0.36	0.32	0.34	7.09	ppb
Molybdenum	96-1	0.27	0.24	0.27	0.26	6.88	ppb
Molybdenum	97-1	0.38	0.29	0.30	0.32	16.41	ppb
Molybdenum	98-1	0.35	0.31	0.32	0.33	5.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	71.13	70.49	70.93	70.85	0.46	ppb
Phosphorus	31-2	627.02	615.59	615.45	619.35	1.07	ppb
Potassium	39-2	2523.87	2459.96	2447.90	2477.24	1.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.01	-0.57	-0.38		ppb
Selenium	78-2	-0.68	-1.99	-1.86	-1.51		ppb
Selenium	82-1	0.25	-0.22	-0.41	-0.13		ppb
Silicon	28-1	1775.05	1792.68	1758.39	1775.37	0.97	ppb
Silver	109-1	0.03	0.03	0.02	0.03	20.39	ppb
Silver	107-1	0.04	0.02	0.02	0.03	30.15	ppb
Sodium	23-2	48485.22	48044.88	48667.78	48399.30	0.66	ppb
Strontium	86-1	92.02	91.74	89.80	91.18	1.32	ppb
Strontium	88-1	90.88	90.75	89.14	90.26	1.07	ppb
Sulfur	34-1	7498.84	7690.34	7377.79	7522.32	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.35	0.27	0.38	0.33	16.65	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	59.84	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	11.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	485.92	484.98	494.01	488.30	1.02	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-20	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:17:58	DataFile Name :	046SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-21 Instrumnet Name : P7
 Client Sample ID : M07204BR000000.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:21:28 DataFile Name : 047SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.43	29.63	28.00	28.35	4.01	ppb
Antimony	121-1	-0.31	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.28	0.26	0.23	0.26	10.01	ppb
Barium	135-1	32.49	32.26	31.45	32.07	1.70	ppb
Barium	137-1	33.37	32.56	32.09	32.67	1.98	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.70	15.79	15.13	15.87	4.99	ppb
Boron	11-1	16.15	16.34	17.34	16.61	3.84	ppb
Cadmium	106-1	0.50	0.74	1.34	0.86	49.94	ppb
Cadmium	108-1	0.01	0.07	0.06	0.05	68.07	ppb
Cadmium	111-1	0.03	0.05	0.09	0.06	54.61	ppb
Calcium	43-1	28422.58	27187.05	26942.73	27517.45	2.88	ppb
Calcium	44-1	29272.35	28481.74	28330.19	28694.76	1.76	ppb
Chromium	52-2	-0.10	-0.13	-0.07	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	72.70	ppb
Copper	63-2	323.57	314.22	316.81	318.20	1.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.55	39.05	40.55	40.05	2.16	ppb
Iron	57-2	44.29	43.34	41.91	43.18	2.77	ppb
Lead	206-1	3.67	3.54	3.63	3.61	1.88	ppb
Lead	207-1	3.33	3.16	3.36	3.28	3.24	ppb
Lead	208-1	3.44	3.27	3.36	3.36	2.53	ppb
Lithium	6-1						%
Magnesium	24-2	10257.61	9945.12	10031.78	10078.17	1.60	ppb
Manganese	55-2	3.24	2.89	3.02	3.05	5.78	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-21	Instrumnet Name :	P7
Client Sample ID :	M07204BR000000.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:21:28	DataFile Name :	047SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.10	0.11	8.12	ppb
Molybdenum	95-1	0.37	0.29	0.34	0.33	13.21	ppb
Molybdenum	96-1	0.23	0.24	0.25	0.24	4.61	ppb
Molybdenum	97-1	0.34	0.31	0.30	0.31	6.46	ppb
Molybdenum	98-1	0.30	0.33	0.30	0.31	5.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.30	2.39	2.31	2.33	1.93	ppb
Phosphorus	31-2	680.76	696.84	720.20	699.27	2.84	ppb
Potassium	39-2	2555.70	2506.42	2512.32	2524.82	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.74	-1.70	-0.62	-1.35		ppb
Selenium	82-1	0.43	0.47	0.12	0.34	56.81	ppb
Silicon	28-1	1827.12	1722.25	1747.66	1765.68	3.10	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.30	ppb
Silver	107-1	0.01	0.02	0.02	0.02	32.63	ppb
Sodium	23-2	49796.31	48583.10	48525.35	48968.26	1.47	ppb
Strontium	86-1	91.24	87.35	89.73	89.44	2.19	ppb
Strontium	88-1	89.54	87.26	88.67	88.49	1.30	ppb
Sulfur	34-1	7532.26	7126.65	7207.57	7288.83	2.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.14	0.14	0.17	0.15	10.89	ppb
Titanium	47-1	0.32	0.38	0.36	0.35	8.81	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.83	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	12.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	100.05	97.98	96.46	98.17	1.83	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-21	Instrumnet Name :	P7
Client Sample ID :	M07204BR000000.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:21:28	DataFile Name :	047SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-22 Instrumnet Name : P7
 Client Sample ID : M07204CR000405.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:24:59 DataFile Name : 048SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.24	5.32	4.38	4.65	12.58	ppb
Antimony	121-1	-0.16	-0.16	-0.14	-0.15		ppb
Arsenic	75-2	0.19	0.18	0.17	0.18	5.97	ppb
Barium	135-1	96.05	93.42	95.71	95.06	1.51	ppb
Barium	137-1	98.19	96.67	95.70	96.85	1.30	ppb
Beryllium	9-1	-0.06	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.43	9.65	11.36	10.48	8.16	ppb
Boron	11-1	11.55	11.43	11.64	11.54	0.91	ppb
Cadmium	106-1	7.23	6.98	6.81	7.01	3.07	ppb
Cadmium	108-1	6.96	6.13	6.42	6.50	6.53	ppb
Cadmium	111-1	5.46	5.64	5.63	5.58	1.80	ppb
Calcium	43-1	16233.93	16199.69	16248.67	16227.43	0.15	ppb
Calcium	44-1	16939.54	16753.19	16915.32	16869.35	0.60	ppb
Chromium	52-2	0.28	0.21	0.24	0.24	15.40	ppb
Cobalt	59-2	1.46	1.42	1.43	1.44	1.72	ppb
Copper	63-2	219.12	217.92	218.39	218.48	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.93	16.23	15.71	15.96	1.65	ppb
Iron	57-2	17.82	17.22	17.51	17.52	1.70	ppb
Lead	206-1	28.99	28.93	29.06	28.99	0.22	ppb
Lead	207-1	26.32	26.39	26.37	26.36	0.13	ppb
Lead	208-1	27.11	27.02	27.02	27.05	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	5849.27	5828.75	5738.72	5805.58	1.01	ppb
Manganese	55-2	72.76	72.59	72.23	72.53	0.37	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-22	Instrumnet Name :	P7
Client Sample ID :	M07204CR000405.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:24:59	DataFile Name :	048SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.04	0.04	0.05	28.38	ppb
Molybdenum	95-1	0.12	0.14	0.16	0.14	12.17	ppb
Molybdenum	96-1	0.07	0.09	0.09	0.08	12.63	ppb
Molybdenum	97-1	0.11	0.20	0.15	0.15	28.83	ppb
Molybdenum	98-1	0.19	0.18	0.16	0.18	6.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	713.14	714.68	710.86	712.90	0.27	ppb
Phosphorus	31-2	18.62	27.86	23.34	23.27	19.86	ppb
Potassium	39-2	1631.93	1637.05	1600.77	1623.25	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	0.60	-0.57	0.02	3287.56	ppb
Selenium	78-2	-1.54	-0.96	-1.53	-1.35		ppb
Selenium	82-1	-0.29	0.40	0.09	0.06	538.34	ppb
Silicon	28-1	924.67	908.65	922.41	918.57	0.94	ppb
Silver	109-1	0.03	0.04	0.04	0.04	10.96	ppb
Silver	107-1	0.05	0.04	0.04	0.05	10.55	ppb
Sodium	23-2	33429.79	33491.40	32814.50	33245.23	1.13	ppb
Strontium	86-1	57.88	57.68	58.12	57.89	0.39	ppb
Strontium	88-1	57.16	58.07	57.29	57.51	0.85	ppb
Sulfur	34-1	5286.51	5190.53	5485.92	5320.99	2.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.06	0.05	12.46	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	6.98	ppb
Tin	118-1	0.06	0.04	0.03	0.04	41.31	ppb
Titanium	47-1	0.07	0.09	0.14	0.10	34.12	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	79.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5449.95	5392.35	5377.11	5406.47	0.71	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	492.63	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-22	Instrumnet Name :	P7
Client Sample ID :	M07204CR000405.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:24:59	DataFile Name :	048SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-23 Instrumnet Name : P7
 Client Sample ID : M07204CR000407.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:28:30 DataFile Name : 049SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.93	30.66	30.99	31.53	3.88	ppb
Antimony	121-1	-0.29	-0.29	-0.31	-0.30		ppb
Arsenic	75-2	0.32	0.28	0.24	0.28	13.55	ppb
Barium	135-1	40.30	41.06	39.37	40.25	2.11	ppb
Barium	137-1	41.44	41.96	40.24	41.21	2.13	ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.26	15.92	16.84	15.67	8.34	ppb
Boron	11-1	15.53	15.99	15.98	15.84	1.66	ppb
Cadmium	106-1	1.25	1.71	1.49	1.48	15.50	ppb
Cadmium	108-1	0.18	0.15	0.21	0.18	14.51	ppb
Cadmium	111-1	0.16	0.21	0.16	0.18	16.48	ppb
Calcium	43-1	27697.80	27199.28	26622.55	27173.21	1.98	ppb
Calcium	44-1	28811.31	28479.61	27359.40	28216.77	2.70	ppb
Chromium	52-2	-0.09	-0.12	-0.09	-0.10		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	23.78	ppb
Copper	63-2	689.87	670.17	685.73	681.92	1.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.85	46.30	46.92	46.69	0.73	ppb
Iron	57-2	45.39	45.20	47.92	46.17	3.28	ppb
Lead	206-1	3.82	3.79	3.87	3.83	1.07	ppb
Lead	207-1	3.42	3.55	3.44	3.47	1.92	ppb
Lead	208-1	3.59	3.56	3.54	3.57	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	9911.86	9791.36	10034.08	9912.43	1.22	ppb
Manganese	55-2	11.37	11.12	11.00	11.16	1.69	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-23 Instrumnet Name : P7
 Client Sample ID : M07204CR000407.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:28:30 DataFile Name : 049SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	10.39	ppb
Molybdenum	95-1	0.30	0.29	0.35	0.31	9.81	ppb
Molybdenum	96-1	0.19	0.23	0.21	0.21	9.90	ppb
Molybdenum	97-1	0.25	0.26	0.29	0.26	8.00	ppb
Molybdenum	98-1	0.27	0.30	0.28	0.29	6.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.12	9.15	9.43	9.23	1.88	ppb
Phosphorus	31-2	619.83	625.15	680.29	641.76	5.22	ppb
Potassium	39-2	2484.95	2461.08	2491.00	2479.01	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.57	0.01	0.00	42827.29	ppb
Selenium	78-2	-2.14	-2.07	-1.53	-1.91		ppb
Selenium	82-1	0.20	-0.44	1.05	0.27	274.09	ppb
Silicon	28-1	1813.03	1800.87	1687.57	1767.16	3.92	ppb
Silver	109-1	0.05	0.05	0.04	0.05	14.43	ppb
Silver	107-1	0.04	0.07	0.06	0.06	19.56	ppb
Sodium	23-2	49113.29	47989.84	48981.62	48694.92	1.26	ppb
Strontium	86-1	89.63	89.75	88.65	89.35	0.68	ppb
Strontium	88-1	89.31	89.27	87.16	88.58	1.39	ppb
Sulfur	34-1	7494.03	7293.54	6815.78	7201.12	4.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.00	-0.02	0.01	0.00		ppb
Titanium	47-1	0.35	0.40	0.28	0.34	17.06	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	13.35	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	13.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	364.39	366.31	372.40	367.70	1.14	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-23	Instrumnet Name :	P7
Client Sample ID :	M07204CR000407.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:28:30	DataFile Name :	049SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	0.02	0.00	587.48	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-24 Instrumnet Name : P7
 Client Sample ID : M07204GBSTAIRC.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:32:01 DataFile Name : 050SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.05	34.71	38.68	37.81	7.34	ppb
Antimony	121-1	-0.32	-0.30	-0.29	-0.30		ppb
Arsenic	75-2	0.23	0.21	0.17	0.21	15.21	ppb
Barium	135-1	31.24	30.78	30.57	30.87	1.12	ppb
Barium	137-1	31.54	31.77	30.93	31.42	1.38	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.20	15.92	16.34	16.15	1.34	ppb
Boron	11-1	16.01	16.36	16.63	16.33	1.92	ppb
Cadmium	106-1	0.31	0.21	0.72	0.41	66.59	ppb
Cadmium	108-1	0.15	0.04	0.09	0.09	61.02	ppb
Cadmium	111-1	0.01	0.00	0.04	0.02	130.45	ppb
Calcium	43-1	27319.91	27437.63	27869.71	27542.42	1.05	ppb
Calcium	44-1	28695.56	28616.82	28941.65	28751.34	0.59	ppb
Chromium	52-2	-0.15	-0.12	-0.14	-0.14		ppb
Cobalt	59-2	0.07	0.05	0.06	0.06	14.96	ppb
Copper	63-2	363.04	361.23	360.75	361.67	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.66	28.62	28.80	29.03	1.92	ppb
Iron	57-2	30.36	28.20	32.16	30.24	6.56	ppb
Lead	206-1	0.84	0.79	0.84	0.82	3.62	ppb
Lead	207-1	0.74	0.75	0.78	0.76	2.77	ppb
Lead	208-1	0.76	0.78	0.78	0.77	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	10449.33	10161.36	10207.27	10272.65	1.51	ppb
Manganese	55-2	3.48	3.37	3.33	3.39	2.35	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-24 Instrumnet Name : P7
 Client Sample ID : M07204GBSTAIRC.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:32:01 DataFile Name : 050SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.08	3.83	ppb
Molybdenum	95-1	0.33	0.29	0.31	0.31	5.22	ppb
Molybdenum	96-1	0.24	0.27	0.17	0.23	22.97	ppb
Molybdenum	97-1	0.34	0.30	0.31	0.32	6.67	ppb
Molybdenum	98-1	0.29	0.30	0.33	0.31	7.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	75.20	72.79	73.52	73.84	1.67	ppb
Phosphorus	31-2	688.64	670.34	617.53	658.84	5.60	ppb
Potassium	39-2	2566.74	2487.78	2540.74	2531.75	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.64	-1.43	-1.12	-1.73		ppb
Selenium	82-1	-0.16	0.42	0.12	0.13	230.49	ppb
Silicon	28-1	1745.89	1749.87	1782.17	1759.31	1.13	ppb
Silver	109-1	0.03	0.02	0.03	0.02	23.64	ppb
Silver	107-1	0.03	0.02	0.02	0.03	19.90	ppb
Sodium	23-2	50023.55	49090.02	49421.28	49511.61	0.96	ppb
Strontium	86-1	87.21	84.63	84.98	85.61	1.63	ppb
Strontium	88-1	86.14	85.42	84.35	85.30	1.05	ppb
Sulfur	34-1	7077.66	7153.42	7548.38	7259.82	3.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.35	0.34	0.26	0.32	16.07	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	13.51	ppb
Vanadium	51-2	0.05	0.06	0.03	0.05	25.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.31	178.26	180.30	179.29	0.57	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	2897.81	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-24	Instrumnet Name :	P7
Client Sample ID :	M07204GBSTAIRC.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:32:01	DataFile Name :	050SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-25 Instrumnet Name : P7
 Client Sample ID : M07202CR000209.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:35:32 DataFile Name : 051SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.49	19.69	19.48	19.22	3.34	ppb
Antimony	121-1	-0.32	-0.30	-0.29	-0.30		ppb
Arsenic	75-2	0.18	0.23	0.28	0.23	21.46	ppb
Barium	135-1	36.80	37.55	36.37	36.90	1.62	ppb
Barium	137-1	37.76	37.34	37.84	37.65	0.71	ppb
Beryllium	9-1	-0.03	-0.04	-0.08	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.46	14.94	17.25	16.21	7.25	ppb
Boron	11-1	16.72	16.07	16.70	16.50	2.26	ppb
Cadmium	106-1	0.94	1.14	1.45	1.18	21.64	ppb
Cadmium	108-1	0.07	0.33	0.15	0.18	73.44	ppb
Cadmium	111-1	0.08	0.09	0.10	0.09	11.80	ppb
Calcium	43-1	27072.98	27216.54	27315.94	27201.82	0.45	ppb
Calcium	44-1	28385.43	28313.25	28111.62	28270.10	0.50	ppb
Chromium	52-2	-0.01	-0.04	0.01	-0.01		ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	143.52	ppb
Copper	63-2	330.69	335.20	333.30	333.06	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.78	14.24	14.19	14.07	1.78	ppb
Iron	57-2	16.79	14.67	15.95	15.80	6.73	ppb
Lead	206-1	1.04	1.04	1.04	1.04	0.22	ppb
Lead	207-1	0.97	1.00	0.95	0.97	2.92	ppb
Lead	208-1	0.99	0.98	0.99	0.99	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	10100.09	10222.02	10148.52	10156.88	0.60	ppb
Manganese	55-2	2.67	2.55	2.58	2.60	2.37	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-25	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:35:32	DataFile Name :	051SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.12	0.09	0.10	22.05	ppb
Molybdenum	95-1	0.34	0.31	0.27	0.30	11.36	ppb
Molybdenum	96-1	0.21	0.25	0.27	0.24	12.53	ppb
Molybdenum	97-1	0.27	0.35	0.35	0.32	13.73	ppb
Molybdenum	98-1	0.32	0.34	0.32	0.33	4.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.71	8.57	8.65	8.64	0.79	ppb
Phosphorus	31-2	606.65	610.83	735.12	650.87	11.21	ppb
Potassium	39-2	2499.32	2484.05	2523.35	2502.24	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.02	-0.57	-0.37		ppb
Selenium	78-2	-0.88	-1.75	-1.95	-1.53		ppb
Selenium	82-1	0.35	-0.26	0.51	0.20	200.90	ppb
Silicon	28-1	1730.95	1749.73	1742.27	1740.98	0.54	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.78	ppb
Silver	107-1	0.04	0.04	0.04	0.04	8.28	ppb
Sodium	23-2	49485.32	49075.18	48709.48	49089.99	0.79	ppb
Strontium	86-1	89.33	90.51	89.85	89.90	0.66	ppb
Strontium	88-1	87.99	88.47	89.29	88.58	0.74	ppb
Sulfur	34-1	7282.72	7459.46	7361.28	7367.82	1.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.30	0.21	0.26	0.26	17.18	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	23.78	ppb
Vanadium	51-2	0.07	0.04	0.06	0.06	30.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	550.61	548.19	550.16	549.65	0.23	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-25	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:35:32	DataFile Name :	051SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-26 Instrumnet Name : P7
 Client Sample ID : M07202GB00200B.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:39:03 DataFile Name : 052SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.71	17.56	19.82	19.03	6.71	ppb
Antimony	121-1	-0.28	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.25	0.20	0.25	0.23	13.23	ppb
Barium	135-1	38.25	37.66	37.69	37.86	0.87	ppb
Barium	137-1	38.43	38.38	38.83	38.55	0.65	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.62	16.84	15.67	16.38	3.80	ppb
Boron	11-1	16.65	16.65	15.67	16.33	3.45	ppb
Cadmium	106-1	1.57	1.09	2.30	1.65	36.93	ppb
Cadmium	108-1	0.01	0.07	0.13	0.07	86.80	ppb
Cadmium	111-1	0.11	0.09	0.17	0.12	32.92	ppb
Calcium	43-1	27249.26	27996.99	27557.67	27601.31	1.36	ppb
Calcium	44-1	28472.68	29115.50	28719.34	28769.17	1.13	ppb
Chromium	52-2	-0.08	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	258.83	ppb
Copper	63-2	240.41	236.19	239.41	238.67	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.16	13.92	14.40	14.50	4.31	ppb
Iron	57-2	15.97	17.19	16.93	16.70	3.83	ppb
Lead	206-1	1.40	1.42	1.41	1.41	0.65	ppb
Lead	207-1	1.31	1.35	1.38	1.35	2.57	ppb
Lead	208-1	1.33	1.35	1.34	1.34	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	10316.99	10155.91	10119.93	10197.61	1.03	ppb
Manganese	55-2	2.20	2.04	2.21	2.15	4.56	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-26	Instrumnet Name :	P7
Client Sample ID :	M07202GB00200B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:39:03	DataFile Name :	052SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	10.61	ppb
Molybdenum	95-1	0.34	0.29	0.28	0.30	11.31	ppb
Molybdenum	96-1	0.24	0.24	0.27	0.25	6.05	ppb
Molybdenum	97-1	0.34	0.31	0.35	0.33	6.46	ppb
Molybdenum	98-1	0.31	0.28	0.33	0.31	8.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.30	7.17	7.41	7.29	1.62	ppb
Phosphorus	31-2	759.46	710.34	682.49	717.43	5.43	ppb
Potassium	39-2	2573.97	2537.63	2562.00	2557.87	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	0.02	0.60	0.21	156.94	ppb
Selenium	78-2	-0.91	-2.23	-1.48	-1.54		ppb
Selenium	82-1	0.07	0.03	0.48	0.19	126.71	ppb
Silicon	28-1	1820.53	1819.61	1796.63	1812.26	0.75	ppb
Silver	109-1	0.05	0.05	0.06	0.05	14.38	ppb
Silver	107-1	0.04	0.04	0.04	0.04	6.14	ppb
Sodium	23-2	51013.12	49663.74	49181.81	49952.89	1.90	ppb
Strontium	86-1	91.71	90.04	90.18	90.64	1.02	ppb
Strontium	88-1	90.74	89.80	89.34	89.96	0.80	ppb
Sulfur	34-1	7731.75	8103.54	7915.80	7917.03	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.36	0.32	0.37	0.35	7.16	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	24.04	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	20.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	202.06	199.56	201.83	201.15	0.69	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1005.65	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-26	Instrumnet Name :	P7
Client Sample ID :	M07202GB00200B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:39:03	DataFile Name :	052SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-27 Instrumnet Name : P7
 Client Sample ID : M07202HA000203.1S-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:42:32 DataFile Name : 053SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	72.84	51.52	54.00	59.45	19.61	ppb
Antimony	121-1	-0.31	-0.28	-0.29	-0.30		ppb
Arsenic	75-2	0.40	0.21	0.24	0.28	36.20	ppb
Barium	135-1	35.11	35.88	34.17	35.05	2.44	ppb
Barium	137-1	35.77	36.29	35.78	35.95	0.81	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.46	16.27	15.90	15.88	2.54	ppb
Boron	11-1	15.13	16.52	15.89	15.84	4.40	ppb
Cadmium	106-1	0.40	2.47	1.81	1.56	67.54	ppb
Cadmium	108-1	0.18	0.27	0.21	0.22	21.03	ppb
Cadmium	111-1	0.05	0.21	0.13	0.13	61.04	ppb
Calcium	43-1	27448.72	27264.69	27106.99	27273.46	0.63	ppb
Calcium	44-1	28928.13	29115.52	27996.30	28679.99	2.09	ppb
Chromium	52-2	0.05	-0.11	-0.14	-0.07		ppb
Cobalt	59-2	0.07	0.01	0.01	0.03	96.76	ppb
Copper	63-2	641.05	459.34	457.90	519.43	20.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.35	23.50	23.17	26.67	21.69	ppb
Iron	57-2	36.96	25.90	25.17	29.34	22.51	ppb
Lead	206-1	1.95	1.95	1.92	1.94	0.76	ppb
Lead	207-1	1.71	1.72	1.79	1.74	2.39	ppb
Lead	208-1	1.81	1.77	1.82	1.80	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	14426.46	10407.46	10378.05	11737.32	19.84	ppb
Manganese	55-2	3.44	2.65	2.60	2.90	16.32	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-27	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1S-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:42:32	DataFile Name :	053SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	7.18	ppb
Molybdenum	95-1	0.34	0.28	0.36	0.33	12.78	ppb
Molybdenum	96-1	0.24	0.26	0.26	0.25	4.61	ppb
Molybdenum	97-1	0.34	0.26	0.37	0.32	16.83	ppb
Molybdenum	98-1	0.34	0.30	0.27	0.31	11.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.91	11.33	11.51	12.92	20.09	ppb
Phosphorus	31-2	837.82	643.47	649.99	710.43	15.54	ppb
Potassium	39-2	3613.71	2557.15	2588.13	2919.66	20.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	-0.57	-0.57	-0.30		ppb
Selenium	78-2	-0.55	-1.84	-1.27	-1.22		ppb
Selenium	82-1	-0.24	0.62	-0.02	0.12	380.35	ppb
Silicon	28-1	1795.86	1748.45	1747.97	1764.09	1.56	ppb
Silver	109-1	0.04	0.04	0.04	0.04	6.17	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.11	ppb
Sodium	23-2	69933.38	50876.13	50039.72	56949.74	19.76	ppb
Strontium	86-1	90.57	88.32	88.15	89.01	1.52	ppb
Strontium	88-1	89.34	88.37	87.28	88.33	1.16	ppb
Sulfur	34-1	8035.83	7950.46	7583.69	7856.66	3.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.33	0.26	0.24	0.28	16.14	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.87	ppb
Vanadium	51-2	0.09	0.04	0.08	0.07	34.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	797.13	575.53	575.29	649.32	19.71	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-27	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1S-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:42:32	DataFile Name :	053SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:46:03	DataFile Name :	054CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	1.05	0.44	0.62	60.05	ppb
Antimony	121-1	-0.37	-0.36	-0.36	-0.36		ppb
Arsenic	75-2	0.01	0.00	-0.02	0.00		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.36	2.50	1.97	1.94	29.44	ppb
Boron	11-1	2.14	1.84	2.09	2.02	8.01	ppb
Cadmium	106-1	2.13	1.13	1.72	1.66	30.27	ppb
Cadmium	108-1	0.07	0.17	0.01	0.09	91.55	ppb
Cadmium	111-1	0.14	0.06	0.11	0.10	38.08	ppb
Calcium	43-1	26.19	22.22	23.64	24.02	8.39	ppb
Calcium	44-1	20.40	26.20	25.56	24.05	13.22	ppb
Chromium	52-2	0.00	-0.04	-0.05	-0.03		ppb
Cobalt	59-2	-0.03	-0.04	-0.02	-0.03		ppb
Copper	63-2	0.06	0.06	0.05	0.06	8.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.39	0.60	0.54	0.51	21.44	ppb
Iron	57-2	1.00	-0.11	0.30	0.40	141.96	ppb
Lead	206-1	484.42	502.49	510.65	499.19	2.69	ppb
Lead	207-1	480.74	497.62	507.02	495.13	2.69	ppb
Lead	208-1	475.17	493.12	499.65	489.31	2.59	ppb
Lithium	6-1						%
Magnesium	24-2	0.45	1.12	0.95	0.84	41.55	ppb
Manganese	55-2	0.15	0.13	0.15	0.14	10.29	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:46:03	DataFile Name :	054CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.04	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.06	-0.04	-0.05		ppb
Phosphorus	31-2	-30.31	-0.32	-25.99	-18.88		ppb
Potassium	39-2	16.17	19.20	14.44	16.61	14.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.03	-0.37		ppb
Selenium	78-2	-1.12	-3.30	-1.74	-2.05		ppb
Selenium	82-1	0.27	-0.27	-0.26	-0.09		ppb
Silicon	28-1	-30.31	-25.82	-22.83	-26.32		ppb
Silver	109-1	0.00	0.01	0.00	0.01	32.08	ppb
Silver	107-1	0.01	0.00	0.00	0.00	13.39	ppb
Sodium	23-2	29.89	28.32	26.53	28.24	5.96	ppb
Strontium	86-1	-0.05	0.00	0.04	0.00		ppb
Strontium	88-1	0.03	0.03	0.02	0.03	9.64	ppb
Sulfur	34-1	2081.72	2160.94	2425.15	2222.60	8.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.05	0.04	19.97	ppb
Titanium	47-1	0.00	0.00	0.03	0.01	180.19	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.99	2.88	2.75	2.87	4.16	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:46:03	DataFile Name :	054CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:49:34	DataFile Name :	055CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	-0.15	0.28	0.24	156.81	ppb
Antimony	121-1	-0.37	-0.36	-0.37	-0.37		ppb
Arsenic	75-2	-0.05	-0.02	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.93	1.37	2.52	1.94	29.61	ppb
Boron	11-1	2.12	2.00	2.11	2.08	3.29	ppb
Cadmium	106-1	3.20	4.02	3.26	3.50	13.02	ppb
Cadmium	108-1	0.01	0.04	-0.02	0.01	245.96	ppb
Cadmium	111-1	0.23	0.28	0.23	0.25	12.50	ppb
Calcium	43-1	4.51	-0.93	-1.32	0.75	432.26	ppb
Calcium	44-1	-5.11	-3.48	-6.37	-4.99		ppb
Chromium	52-2	0.01	-0.07	-0.01	-0.02		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	-0.03	-0.03	-0.07	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.08	-0.23	-0.13	-0.15		ppb
Iron	57-2	1.46	0.58	-0.08	0.65	118.17	ppb
Lead	206-1	0.05	0.04	0.05	0.05	11.83	ppb
Lead	207-1	0.06	0.06	0.07	0.06	6.15	ppb
Lead	208-1	0.05	0.05	0.05	0.05	6.15	ppb
Lithium	6-1						%
Magnesium	24-2	0.33	-0.54	0.65	0.15	413.08	ppb
Manganese	55-2	-0.02	-0.03	-0.05	-0.03		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:49:34	DataFile Name :	055CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.05	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.05	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.07	-0.03		ppb
Phosphorus	31-2	-4.39	8.97	-8.65	-1.35		ppb
Potassium	39-2	20.20	16.24	18.18	18.21	10.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.06	-0.36		ppb
Selenium	78-2	-1.68	-1.78	-1.85	-1.77		ppb
Selenium	82-1	-0.42	-0.41	0.05	-0.26		ppb
Silicon	28-1	-29.05	-30.87	-34.27	-31.40		ppb
Silver	109-1	0.00	0.00	0.00	0.00	24.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00	71.98	ppb
Sodium	23-2	30.82	27.75	23.62	27.40	13.18	ppb
Strontium	86-1	-0.03	0.03	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	149.74	ppb
Sulfur	34-1	2583.11	2669.38	2377.26	2543.25	5.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.00	-0.03	-0.03	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.52	1.88	0.62	2.01	72.50	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:49:34	DataFile Name :	055CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-28	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:53:05	DataFile Name :	056SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.67	18.37	16.94	18.33	7.45	ppb
Antimony	121-1	-0.30	-0.28	-0.29	-0.29		ppb
Arsenic	75-2	0.25	0.27	0.26	0.26	4.40	ppb
Barium	135-1	36.57	36.91	35.75	36.41	1.64	ppb
Barium	137-1	37.44	38.42	36.64	37.50	2.37	ppb
Beryllium	9-1	-0.03	-0.07	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.25	15.72	15.56	15.18	5.31	ppb
Boron	11-1	15.60	15.00	15.79	15.46	2.67	ppb
Cadmium	106-1	4.15	3.88	2.76	3.60	20.40	ppb
Cadmium	108-1	0.09	0.04	0.09	0.08	41.23	ppb
Cadmium	111-1	0.33	0.30	0.22	0.28	19.30	ppb
Calcium	43-1	27892.65	28549.58	27392.15	27944.79	2.08	ppb
Calcium	44-1	29475.66	29402.22	28387.49	29088.46	2.09	ppb
Chromium	52-2	-0.12	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.00	0.00	0.02	0.00	198.56	ppb
Copper	63-2	387.69	386.89	387.72	387.43	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.17	13.23	13.60	13.33	1.75	ppb
Iron	57-2	13.47	12.29	17.12	14.29	17.60	ppb
Lead	206-1	1.04	1.11	1.09	1.08	3.63	ppb
Lead	207-1	0.97	1.01	1.02	1.00	2.97	ppb
Lead	208-1	0.97	1.01	1.00	0.99	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	10562.86	10492.23	10703.03	10586.04	1.01	ppb
Manganese	55-2	2.66	2.64	2.92	2.74	5.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-28	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:53:05	DataFile Name :	056SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.10	0.11	3.14	ppb
Molybdenum	95-1	0.32	0.31	0.27	0.30	8.69	ppb
Molybdenum	96-1	0.29	0.28	0.23	0.27	12.04	ppb
Molybdenum	97-1	0.34	0.29	0.36	0.33	10.78	ppb
Molybdenum	98-1	0.28	0.31	0.33	0.31	9.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.79	15.66	15.79	15.74	0.47	ppb
Phosphorus	31-2	611.89	601.25	661.95	625.03	5.19	ppb
Potassium	39-2	2555.60	2576.21	2595.63	2575.81	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.49	-2.94	-1.81	-2.08		ppb
Selenium	82-1	0.55	0.67	0.40	0.54	24.65	ppb
Silicon	28-1	1885.48	1915.45	1823.82	1874.92	2.49	ppb
Silver	109-1	0.04	0.05	0.05	0.05	18.89	ppb
Silver	107-1	0.05	0.05	0.04	0.05	8.66	ppb
Sodium	23-2	51482.94	51297.66	51861.99	51547.53	0.56	ppb
Strontium	86-1	90.87	90.74	88.05	89.89	1.77	ppb
Strontium	88-1	90.59	90.10	88.17	89.62	1.43	ppb
Sulfur	34-1	9547.96	9904.33	9056.19	9502.82	4.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.38	0.43	0.37	0.40	8.32	ppb
Uranium	238-1	0.02	0.01	0.01	0.02	17.36	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	12.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	383.37	383.82	387.42	384.87	0.58	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	41.08	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-28	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:53:05	DataFile Name :	056SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.01	0.02	98.71	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-29 Instrumnet Name : P7
 Client Sample ID : M07202HA000203.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:56:35 DataFile Name : 057SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.25	21.03	21.80	21.03	3.67	ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.29	0.33	0.33	0.32	7.06	ppb
Barium	135-1	37.63	36.40	38.29	37.44	2.57	ppb
Barium	137-1	38.03	37.82	38.11	37.98	0.40	ppb
Beryllium	9-1	-0.07	-0.05	-0.08	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.34	16.06	15.62	15.34	5.81	ppb
Boron	11-1	14.60	15.41	15.80	15.27	4.02	ppb
Cadmium	106-1	3.99	3.61	3.34	3.65	9.05	ppb
Cadmium	108-1	0.21	0.18	0.10	0.16	36.42	ppb
Cadmium	111-1	0.32	0.28	0.26	0.29	11.22	ppb
Calcium	43-1	27766.14	27763.99	28358.08	27962.74	1.22	ppb
Calcium	44-1	28848.17	29028.15	29760.61	29212.31	1.65	ppb
Chromium	52-2	-0.15	-0.11	-0.15	-0.14		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	333.08	351.15	331.51	338.58	3.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.34	15.11	13.97	14.47	4.00	ppb
Iron	57-2	17.44	17.89	18.06	17.80	1.79	ppb
Lead	206-1	0.68	0.67	0.79	0.71	9.52	ppb
Lead	207-1	0.60	0.64	0.73	0.66	9.88	ppb
Lead	208-1	0.61	0.64	0.73	0.66	9.55	ppb
Lithium	6-1						%
Magnesium	24-2	10475.33	11065.79	10322.54	10621.22	3.70	ppb
Manganese	55-2	2.29	2.45	2.39	2.38	3.45	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-29	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:56:35	DataFile Name :	057SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.11	0.10	10.05	ppb
Molybdenum	95-1	0.37	0.36	0.34	0.35	5.11	ppb
Molybdenum	96-1	0.26	0.30	0.27	0.28	8.40	ppb
Molybdenum	97-1	0.35	0.33	0.32	0.33	5.14	ppb
Molybdenum	98-1	0.33	0.29	0.35	0.32	9.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.31	19.99	18.80	19.36	3.10	ppb
Phosphorus	31-2	711.80	699.02	674.02	694.95	2.77	ppb
Potassium	39-2	2573.88	2693.44	2530.94	2599.42	3.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	0.62	0.58	0.80	42.33	ppb
Selenium	78-2	-1.66	-3.85	-2.88	-2.80		ppb
Selenium	82-1	0.70	0.78	0.37	0.62	34.76	ppb
Silicon	28-1	1883.21	1903.76	1953.57	1913.51	1.89	ppb
Silver	109-1	0.03	0.04	0.04	0.04	10.46	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.79	ppb
Sodium	23-2	51484.84	54574.69	50918.86	52326.13	3.76	ppb
Strontium	86-1	90.35	91.80	93.45	91.87	1.69	ppb
Strontium	88-1	90.15	90.65	93.11	91.30	1.73	ppb
Sulfur	34-1	9399.91	9435.28	9852.49	9562.56	2.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.34	0.41	0.43	0.39	11.23	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.65	ppb
Vanadium	51-2	0.07	0.08	0.06	0.07	15.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	330.74	349.98	327.76	336.16	3.59	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	174.53	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-29	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:56:35	DataFile Name :	057SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.00	290.70	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-30 Instrumnet Name : P7
 Client Sample ID : M07202HA000207.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:00:05 DataFile Name : 058SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.41	28.24	24.21	24.95	11.96	ppb
Antimony	121-1	-0.32	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.25	0.35	0.25	0.29	20.99	ppb
Barium	135-1	35.87	35.69	37.10	36.22	2.13	ppb
Barium	137-1	37.92	35.73	37.46	37.04	3.11	ppb
Beryllium	9-1	-0.06	-0.05	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.53	15.21	15.26	15.00	2.72	ppb
Boron	11-1	15.32	16.18	16.11	15.87	3.01	ppb
Cadmium	106-1	2.64	3.25	4.85	3.58	31.83	ppb
Cadmium	108-1	0.24	0.15	0.21	0.20	24.25	ppb
Cadmium	111-1	0.20	0.24	0.37	0.27	32.43	ppb
Calcium	43-1	28690.62	27209.15	28408.64	28102.80	2.80	ppb
Calcium	44-1	29907.68	28532.19	29474.29	29304.72	2.40	ppb
Chromium	52-2	-0.15	-0.08	-0.15	-0.13		ppb
Cobalt	59-2	0.00	0.02	-0.01	0.00	593.73	ppb
Copper	63-2	268.89	342.33	274.67	295.30	13.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.06	15.90	12.23	13.40	16.17	ppb
Iron	57-2	13.03	19.40	13.82	15.42	22.52	ppb
Lead	206-1	0.79	0.76	0.77	0.77	2.10	ppb
Lead	207-1	0.71	0.73	0.72	0.72	1.38	ppb
Lead	208-1	0.73	0.74	0.74	0.73	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	10803.33	13624.64	10838.10	11755.36	13.77	ppb
Manganese	55-2	1.90	2.57	1.86	2.11	18.89	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-30	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:00:05	DataFile Name :	058SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	5.47	ppb
Molybdenum	95-1	0.33	0.32	0.32	0.32	2.11	ppb
Molybdenum	96-1	0.27	0.27	0.24	0.26	5.98	ppb
Molybdenum	97-1	0.36	0.31	0.30	0.32	10.66	ppb
Molybdenum	98-1	0.32	0.33	0.34	0.33	2.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.87	21.92	17.64	18.81	14.49	ppb
Phosphorus	31-2	756.59	941.99	627.55	775.37	20.38	ppb
Potassium	39-2	2594.49	3341.45	2632.47	2856.14	14.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	0.16	-0.57	-0.13		ppb
Selenium	78-2	-1.17	-1.42	-1.43	-1.34		ppb
Selenium	82-1	-0.25	0.33	1.07	0.38	172.81	ppb
Silicon	28-1	1949.22	1837.26	1900.57	1895.68	2.96	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.81	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.39	ppb
Sodium	23-2	53178.35	66423.46	53049.26	57550.35	13.35	ppb
Strontium	86-1	92.97	89.37	91.35	91.23	1.97	ppb
Strontium	88-1	92.99	88.74	90.53	90.75	2.35	ppb
Sulfur	34-1	9711.26	8977.98	9415.20	9368.15	3.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.09	-0.02	-0.03	0.01	482.25	ppb
Titanium	47-1	0.45	0.33	0.34	0.37	17.71	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	33.77	ppb
Vanadium	51-2	0.04	0.08	0.07	0.06	37.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	326.89	416.94	331.75	358.53	14.13	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-30	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:00:05	DataFile Name :	058SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-31 Instrumnet Name : P7
 Client Sample ID : M07202HA000207.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:03:36 DataFile Name : 059SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.44	19.19	18.94	19.52	4.12	ppb
Antimony	121-1	-0.30	-0.30	-0.28	-0.29		ppb
Arsenic	75-2	0.24	0.25	0.22	0.24	5.80	ppb
Barium	135-1	35.69	36.26	36.98	36.31	1.79	ppb
Barium	137-1	36.27	37.06	37.75	37.03	2.00	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.67	17.26	17.79	16.24	13.80	ppb
Boron	11-1	15.48	15.68	15.70	15.62	0.78	ppb
Cadmium	106-1	4.04	4.14	2.96	3.71	17.60	ppb
Cadmium	108-1	0.09	0.07	0.28	0.15	78.33	ppb
Cadmium	111-1	0.32	0.31	0.21	0.28	20.71	ppb
Calcium	43-1	27925.49	28124.45	28692.25	28247.40	1.41	ppb
Calcium	44-1	29179.24	29643.00	29709.83	29510.69	0.98	ppb
Chromium	52-2	-0.14	-0.10	-0.12	-0.12		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	327.20	339.08	330.74	332.34	1.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.24	11.90	11.22	11.45	3.38	ppb
Iron	57-2	12.13	13.01	12.36	12.50	3.63	ppb
Lead	206-1	0.90	0.92	0.99	0.94	5.06	ppb
Lead	207-1	0.87	0.95	0.99	0.94	6.78	ppb
Lead	208-1	0.85	0.92	0.97	0.92	6.63	ppb
Lithium	6-1						%
Magnesium	24-2	10561.38	10914.67	10626.62	10700.89	1.76	ppb
Manganese	55-2	2.20	2.33	2.23	2.26	3.02	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-31	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:03:36	DataFile Name :	059SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.11	0.10	10.81	ppb
Molybdenum	95-1	0.35	0.33	0.36	0.35	4.02	ppb
Molybdenum	96-1	0.29	0.24	0.27	0.27	8.52	ppb
Molybdenum	97-1	0.27	0.25	0.32	0.28	11.74	ppb
Molybdenum	98-1	0.25	0.33	0.33	0.31	14.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.97	28.56	28.19	28.24	1.06	ppb
Phosphorus	31-2	678.95	699.25	657.07	678.42	3.11	ppb
Potassium	39-2	2567.39	2637.92	2587.06	2597.46	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.75	-0.57	0.02	0.40	301.98	ppb
Selenium	78-2	-0.73	-2.23	-0.48	-1.15		ppb
Selenium	82-1	1.06	-0.69	0.25	0.21	426.09	ppb
Silicon	28-1	1893.55	1936.93	1970.11	1933.53	1.99	ppb
Silver	109-1	0.07	0.04	0.06	0.06	26.91	ppb
Silver	107-1	0.05	0.06	0.05	0.05	7.92	ppb
Sodium	23-2	52093.81	53385.05	52604.00	52694.29	1.23	ppb
Strontium	86-1	91.22	90.09	93.41	91.57	1.84	ppb
Strontium	88-1	89.40	89.90	92.75	90.68	1.99	ppb
Sulfur	34-1	9300.94	9408.36	9545.34	9418.21	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	-0.01	0.00	594.74	ppb
Titanium	47-1	0.43	0.37	0.40	0.40	7.18	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	5.18	ppb
Vanadium	51-2	0.05	0.07	0.05	0.06	23.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	337.86	349.96	341.09	342.97	1.83	ppb
Zirconium	90-1	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-31	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:03:36	DataFile Name :	059SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-32 Instrumnet Name : P7
 Client Sample ID : M07202HA000207.1S-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:07:06 DataFile Name : 060SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.23	22.06	23.77	23.02	3.79	ppb
Antimony	121-1	-0.31	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.25	0.18	0.27	0.23	19.04	ppb
Barium	135-1	36.74	36.60	36.83	36.72	0.31	ppb
Barium	137-1	38.03	37.28	36.98	37.43	1.45	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.71	16.20	16.85	16.25	3.53	ppb
Boron	11-1	16.19	15.48	15.68	15.79	2.32	ppb
Cadmium	106-1	3.33	4.11	3.52	3.65	11.14	ppb
Cadmium	108-1	0.21	0.12	0.06	0.13	54.62	ppb
Cadmium	111-1	0.25	0.31	0.28	0.28	11.53	ppb
Calcium	43-1	28360.38	28432.48	27658.62	28150.50	1.52	ppb
Calcium	44-1	29531.55	29419.72	29235.88	29395.72	0.51	ppb
Chromium	52-2	-0.16	-0.20	-0.19	-0.18		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	406.51	418.41	411.98	412.30	1.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.69	12.86	12.51	12.69	1.39	ppb
Iron	57-2	14.70	14.51	15.00	14.74	1.70	ppb
Lead	206-1	1.35	1.47	1.46	1.43	4.77	ppb
Lead	207-1	1.25	1.30	1.30	1.28	2.09	ppb
Lead	208-1	1.30	1.34	1.32	1.32	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	10728.73	10935.81	10849.57	10838.04	0.96	ppb
Manganese	55-2	1.76	1.75	1.77	1.76	0.56	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-32	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1S-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:07:06	DataFile Name :	060SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.11	0.10	13.62	ppb
Molybdenum	95-1	0.40	0.32	0.28	0.33	19.28	ppb
Molybdenum	96-1	0.24	0.23	0.22	0.23	5.01	ppb
Molybdenum	97-1	0.33	0.31	0.34	0.33	4.61	ppb
Molybdenum	98-1	0.31	0.28	0.32	0.30	7.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.60	7.04	6.90	6.85	3.26	ppb
Phosphorus	31-2	684.14	728.32	672.31	694.92	4.25	ppb
Potassium	39-2	2611.95	2638.99	2630.22	2627.05	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.57	-0.57	-0.37		ppb
Selenium	78-2	-0.79	-1.45	-2.54	-1.59		ppb
Selenium	82-1	0.14	0.21	0.64	0.33	82.75	ppb
Silicon	28-1	1912.85	1925.22	1844.85	1894.31	2.28	ppb
Silver	109-1	0.05	0.07	0.06	0.06	12.56	ppb
Silver	107-1	0.06	0.07	0.09	0.07	16.65	ppb
Sodium	23-2	52987.24	53615.65	53199.42	53267.43	0.60	ppb
Strontium	86-1	92.48	90.49	91.30	91.42	1.09	ppb
Strontium	88-1	91.41	90.75	90.31	90.82	0.61	ppb
Sulfur	34-1	9277.05	9521.40	9052.67	9283.71	2.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.02	0.00	0.00		ppb
Titanium	47-1	0.32	0.38	0.44	0.38	15.61	ppb
Uranium	238-1	0.01	0.03	0.02	0.02	30.68	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	7.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.00	165.79	164.15	164.31	0.85	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	805.85	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-32	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1S-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:07:06	DataFile Name :	060SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-33 Instrumnet Name : P7
 Client Sample ID : M07202MO000210.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:10:37 DataFile Name : 061SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.46	20.80	19.71	19.32	8.82	ppb
Antimony	121-1	-0.32	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.23	0.29	0.23	0.25	14.17	ppb
Barium	135-1	34.22	35.75	35.05	35.01	2.18	ppb
Barium	137-1	35.85	36.81	35.38	36.01	2.03	ppb
Beryllium	9-1	-0.07	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.06	16.51	17.72	16.43	8.10	ppb
Boron	11-1	15.52	16.34	16.10	15.99	2.62	ppb
Cadmium	106-1	4.07	4.80	2.96	3.94	23.59	ppb
Cadmium	108-1	0.12	0.42	0.03	0.19	105.29	ppb
Cadmium	111-1	0.35	0.36	0.26	0.32	15.93	ppb
Calcium	43-1	28350.73	28277.04	27770.34	28132.70	1.12	ppb
Calcium	44-1	29695.97	29722.45	28895.29	29437.90	1.60	ppb
Chromium	52-2	-0.18	-0.13	-0.15	-0.16		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	5.35	ppb
Copper	63-2	495.94	494.15	496.67	495.58	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.06	25.19	25.53	25.59	1.71	ppb
Iron	57-2	29.23	28.82	29.34	29.13	0.95	ppb
Lead	206-1	2.02	2.02	2.07	2.04	1.32	ppb
Lead	207-1	1.90	2.00	1.78	1.90	5.81	ppb
Lead	208-1	1.91	1.94	1.87	1.91	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	10890.46	10917.24	10979.45	10929.05	0.42	ppb
Manganese	55-2	3.95	3.94	3.96	3.95	0.23	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-33	Instrumnet Name :	P7
Client Sample ID :	M07202MO000210.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:10:37	DataFile Name :	061SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	5.20	ppb
Molybdenum	95-1	0.31	0.39	0.35	0.35	11.01	ppb
Molybdenum	96-1	0.23	0.22	0.25	0.23	5.58	ppb
Molybdenum	97-1	0.33	0.27	0.34	0.31	11.61	ppb
Molybdenum	98-1	0.32	0.33	0.32	0.32	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.66	2.72	2.72	2.70	1.29	ppb
Phosphorus	31-2	756.90	686.09	717.59	720.19	4.93	ppb
Potassium	39-2	2635.77	2630.61	2629.26	2631.88	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	0.02	0.02	0.02	13.01	ppb
Selenium	78-2	-2.10	-1.51	-2.13	-1.91		ppb
Selenium	82-1	0.87	0.52	0.19	0.52	64.42	ppb
Silicon	28-1	1904.89	1910.78	1870.53	1895.40	1.15	ppb
Silver	109-1	0.03	0.04	0.03	0.03	8.94	ppb
Silver	107-1	0.03	0.02	0.04	0.03	23.95	ppb
Sodium	23-2	52645.84	54172.09	53087.80	53301.91	1.47	ppb
Strontium	86-1	90.15	89.75	90.05	89.98	0.23	ppb
Strontium	88-1	88.29	89.18	89.34	88.94	0.63	ppb
Sulfur	34-1	9633.00	9975.74	9538.31	9715.69	2.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.03	0.01	0.01	178.58	ppb
Titanium	47-1	0.31	0.34	0.35	0.33	6.55	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	20.64	ppb
Vanadium	51-2	0.06	0.06	0.04	0.06	17.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	325.80	330.83	329.21	328.61	0.78	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-33	Instrumnet Name :	P7
Client Sample ID :	M07202MO000210.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:10:37	DataFile Name :	061SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-34 Instrumnet Name : P7
 Client Sample ID : M072020F00200A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:14:08 DataFile Name : 062SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.36	34.02	36.26	34.88	3.46	ppb
Antimony	121-1	-0.28	-0.31	-0.28	-0.29		ppb
Arsenic	75-2	0.24	0.15	0.21	0.20	24.54	ppb
Barium	135-1	38.56	39.29	38.91	38.92	0.94	ppb
Barium	137-1	38.93	39.93	39.48	39.45	1.26	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.82	16.10	15.23	15.72	2.84	ppb
Boron	11-1	16.20	16.28	16.31	16.26	0.36	ppb
Cadmium	106-1	3.36	3.77	3.73	3.62	6.21	ppb
Cadmium	108-1	0.12	-0.02	0.07	0.05	128.18	ppb
Cadmium	111-1	0.25	0.30	0.28	0.28	9.19	ppb
Calcium	43-1	27911.95	28363.05	28544.58	28273.19	1.15	ppb
Calcium	44-1	28861.36	29546.49	29793.00	29400.29	1.64	ppb
Chromium	52-2	-0.14	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	49.90	ppb
Copper	63-2	468.03	473.72	472.43	471.39	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.38	23.01	23.39	22.93	2.22	ppb
Iron	57-2	24.19	25.66	26.04	25.29	3.87	ppb
Lead	206-1	3.16	3.19	3.32	3.22	2.77	ppb
Lead	207-1	2.89	3.04	3.05	2.99	2.90	ppb
Lead	208-1	2.93	3.04	3.12	3.03	3.14	ppb
Lithium	6-1						%
Magnesium	24-2	10674.34	10750.17	10733.88	10719.46	0.37	ppb
Manganese	55-2	3.78	3.56	3.66	3.67	3.07	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-34	Instrumnet Name :	P7
Client Sample ID :	M07202OF00200A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:14:08	DataFile Name :	062SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	3.44	ppb
Molybdenum	95-1	0.32	0.30	0.33	0.31	5.54	ppb
Molybdenum	96-1	0.27	0.20	0.22	0.23	14.61	ppb
Molybdenum	97-1	0.29	0.28	0.31	0.29	4.69	ppb
Molybdenum	98-1	0.27	0.35	0.28	0.30	15.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.26	2.36	2.24	2.28	2.77	ppb
Phosphorus	31-2	593.17	668.37	678.73	646.76	7.22	ppb
Potassium	39-2	2594.70	2627.46	2593.21	2605.12	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.56	-2.21	-1.96	-1.91		ppb
Selenium	82-1	1.02	0.10	0.47	0.53	87.39	ppb
Silicon	28-1	1890.91	1935.34	1941.74	1922.66	1.44	ppb
Silver	109-1	0.10	0.11	0.10	0.10	7.90	ppb
Silver	107-1	0.10	0.10	0.11	0.10	9.66	ppb
Sodium	23-2	52154.07	52836.83	52775.68	52588.86	0.72	ppb
Strontium	86-1	89.13	94.45	91.70	91.76	2.90	ppb
Strontium	88-1	88.97	93.41	91.69	91.36	2.45	ppb
Sulfur	34-1	9326.45	9744.19	9953.35	9674.66	3.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.06	0.02	127.54	ppb
Titanium	47-1	0.45	0.31	0.41	0.39	18.05	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	17.08	ppb
Vanadium	51-2	0.05	0.06	0.09	0.07	27.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	267.61	271.88	269.85	269.78	0.79	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-34	Instrumnet Name :	P7
Client Sample ID :	M07202OF00200A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:14:08	DataFile Name :	062SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-35 Instrumnet Name : P7
 Client Sample ID : M07202OF000207.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:17:39 DataFile Name : 063SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.46	27.41	27.23	28.37	6.40	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.24	0.29	0.24	0.26	10.16	ppb
Barium	135-1	37.15	38.22	38.12	37.83	1.56	ppb
Barium	137-1	38.32	38.74	38.25	38.43	0.69	ppb
Beryllium	9-1	-0.06	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.63	15.30	18.04	16.32	9.16	ppb
Boron	11-1	15.34	16.45	16.46	16.08	4.00	ppb
Cadmium	106-1	3.92	5.15	4.51	4.53	13.55	ppb
Cadmium	108-1	1.16	1.06	0.96	1.06	9.29	ppb
Cadmium	111-1	0.58	0.69	0.62	0.63	8.60	ppb
Calcium	43-1	27503.90	28562.32	28394.68	28153.63	2.02	ppb
Calcium	44-1	28776.62	29379.77	29448.07	29201.49	1.27	ppb
Chromium	52-2	-0.13	-0.11	-0.14	-0.13		ppb
Cobalt	59-2	0.28	0.32	0.32	0.31	6.69	ppb
Copper	63-2	341.31	340.70	335.26	339.09	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.11	30.74	34.10	32.32	5.22	ppb
Iron	57-2	30.51	32.69	34.21	32.47	5.73	ppb
Lead	206-1	7.68	7.93	7.93	7.85	1.84	ppb
Lead	207-1	7.13	7.30	7.41	7.28	1.96	ppb
Lead	208-1	7.31	7.34	7.43	7.36	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	10942.87	10829.11	10717.13	10829.70	1.04	ppb
Manganese	55-2	10.24	10.09	10.28	10.20	0.97	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-35	Instrumnet Name :	P7
Client Sample ID :	M07202OF000207.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:17:39	DataFile Name :	063SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	9.38	ppb
Molybdenum	95-1	0.32	0.37	0.30	0.33	10.50	ppb
Molybdenum	96-1	0.21	0.26	0.25	0.24	10.59	ppb
Molybdenum	97-1	0.31	0.31	0.29	0.30	4.64	ppb
Molybdenum	98-1	0.32	0.34	0.29	0.32	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.24	58.40	58.38	58.67	0.83	ppb
Phosphorus	31-2	525.27	581.51	477.65	528.14	9.84	ppb
Potassium	39-2	2677.79	2644.45	2636.27	2652.84	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.62	-1.75	-1.52	-1.96		ppb
Selenium	82-1	-0.36	0.02	0.14	-0.07		ppb
Silicon	28-1	1881.17	1957.78	1944.75	1927.90	2.13	ppb
Silver	109-1	0.06	0.06	0.06	0.06	1.46	ppb
Silver	107-1	0.08	0.10	0.09	0.09	10.84	ppb
Sodium	23-2	54428.54	53139.57	52792.38	53453.50	1.61	ppb
Strontium	86-1	90.55	93.51	91.34	91.80	1.67	ppb
Strontium	88-1	90.36	93.13	91.02	91.50	1.58	ppb
Sulfur	34-1	8510.70	9341.02	9267.68	9039.80	5.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.01	0.01	177.34	ppb
Titanium	47-1	0.41	0.45	0.36	0.41	11.00	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	3.69	ppb
Vanadium	51-2	0.05	0.08	0.08	0.07	28.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2588.45	2582.41	2540.14	2570.33	1.02	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	1214.97	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-35	Instrumnet Name :	P7
Client Sample ID :	M07202OF000207.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:17:39	DataFile Name :	063SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-36 Instrumnet Name : P7
 Client Sample ID : M07203BR000300.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:21:10 DataFile Name : 064SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.69	29.14	25.10	26.97	7.55	ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.15	0.24	0.30	0.23	34.01	ppb
Barium	135-1	38.96	39.98	39.33	39.42	1.30	ppb
Barium	137-1	40.35	40.82	39.08	40.08	2.25	ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.17	14.71	16.21	15.69	5.44	ppb
Boron	11-1	16.24	15.97	15.76	15.99	1.50	ppb
Cadmium	106-1	3.41	2.77	3.61	3.26	13.47	ppb
Cadmium	108-1	0.04	0.10	0.15	0.10	60.29	ppb
Cadmium	111-1	0.24	0.19	0.26	0.23	14.39	ppb
Calcium	43-1	28382.11	28182.76	28508.46	28357.78	0.58	ppb
Calcium	44-1	29677.12	29579.82	29174.90	29477.28	0.90	ppb
Chromium	52-2	-0.13	-0.10	-0.13	-0.12		ppb
Cobalt	59-2	0.09	0.07	0.09	0.08	16.08	ppb
Copper	63-2	366.58	380.40	371.60	372.86	1.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2437.16	2504.44	2443.02	2461.54	1.51	ppb
Iron	57-2	2300.64	2360.15	2314.87	2325.22	1.34	ppb
Lead	206-1	1.81	1.92	1.88	1.87	2.77	ppb
Lead	207-1	1.68	1.76	1.67	1.70	2.62	ppb
Lead	208-1	1.70	1.77	1.74	1.74	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	10717.84	11181.85	10921.80	10940.50	2.13	ppb
Manganese	55-2	26.88	27.36	27.23	27.16	0.90	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-36	Instrumnet Name :	P7
Client Sample ID :	M07203BR000300.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:21:10	DataFile Name :	064SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.10	0.11	7.35	ppb
Molybdenum	95-1	0.32	0.27	0.33	0.31	9.95	ppb
Molybdenum	96-1	0.30	0.31	0.28	0.30	6.03	ppb
Molybdenum	97-1	0.29	0.34	0.33	0.32	8.56	ppb
Molybdenum	98-1	0.33	0.31	0.31	0.32	5.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.04	2.19	1.83	2.02	9.00	ppb
Phosphorus	31-2	748.21	755.66	735.63	746.50	1.36	ppb
Potassium	39-2	2588.94	2745.28	2680.88	2671.70	2.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.04	0.03	0.04	21.24	ppb
Selenium	78-2	-2.84	-0.22	-1.72	-1.59		ppb
Selenium	82-1	0.24	0.08	-0.37	-0.02		ppb
Silicon	28-1	1904.47	1893.32	1901.32	1899.70	0.30	ppb
Silver	109-1	0.04	0.06	0.04	0.05	25.33	ppb
Silver	107-1	0.03	0.04	0.05	0.04	22.14	ppb
Sodium	23-2	52752.02	54862.43	53724.84	53779.76	1.96	ppb
Strontium	86-1	93.91	93.51	92.38	93.27	0.85	ppb
Strontium	88-1	92.57	93.08	91.51	92.39	0.87	ppb
Sulfur	34-1	9516.04	9487.72	9414.04	9472.60	0.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.40	0.31	0.37	0.36	12.71	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	22.09	ppb
Vanadium	51-2	0.07	0.07	0.05	0.07	16.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.87	116.41	112.96	114.08	1.77	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-36	Instrumnet Name :	P7
Client Sample ID :	M07203BR000300.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:21:10	DataFile Name :	064SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BL	Instrumnet Name :	P7
Client Sample ID :	PB95821BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:24:39	DataFile Name :	065CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	0.25	-0.04	0.26	116.28	ppb
Antimony	121-1	-0.37	-0.38	-0.36	-0.37		ppb
Arsenic	75-2	-0.06	-0.02	-0.01	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.04	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.12	1.86	2.82	2.27	21.91	ppb
Boron	11-1	2.13	2.26	2.12	2.17	3.51	ppb
Cadmium	106-1	3.02	5.21	4.14	4.12	26.60	ppb
Cadmium	108-1	0.01	0.07	-0.05	0.01	526.26	ppb
Cadmium	111-1	0.21	0.37	0.29	0.29	28.08	ppb
Calcium	43-1	-0.28	1.05	3.96	1.58	137.36	ppb
Calcium	44-1	-3.00	-3.57	-2.53	-3.04		ppb
Chromium	52-2	-0.05	0.01	0.02	-0.01		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.08	0.03	0.01	0.04	85.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.16	0.04	0.14	64.13	ppb
Iron	57-2	-0.36	0.41	0.00	0.02	2477.38	ppb
Lead	206-1	0.09	0.09	0.07	0.08	17.04	ppb
Lead	207-1	0.10	0.06	0.10	0.08	28.15	ppb
Lead	208-1	0.08	0.06	0.07	0.07	13.78	ppb
Lithium	6-1						%
Magnesium	24-2	0.82	1.64	1.56	1.34	33.70	ppb
Manganese	55-2	-0.06	-0.03	-0.05	-0.05		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BL	Instrumnet Name :	P7
Client Sample ID :	PB95821BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:24:39	DataFile Name :	065CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	96-1	-0.06	-0.06	-0.03	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.03	-0.04	-0.04		ppb
Phosphorus	31-2	15.93	-10.14	2.80	2.86	455.50	ppb
Potassium	39-2	11.96	9.65	15.75	12.45	24.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.33	-2.03	-2.18	-1.85		ppb
Selenium	82-1	0.14	0.01	0.67	0.27	127.31	ppb
Silicon	28-1	-39.89	-43.87	-40.79	-41.52		ppb
Silver	109-1	0.00	0.01	0.00	0.00	20.25	ppb
Silver	107-1	0.00	0.00	0.00	0.00	54.21	ppb
Sodium	23-2	35.41	34.42	35.11	34.98	1.45	ppb
Strontium	86-1	-0.05	0.01	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	25.47	ppb
Sulfur	34-1	2865.21	2497.56	2877.48	2746.75	7.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	0.02	-0.03	0.00	0.00		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.42	0.37	0.40	6.37	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BL	Instrumnet Name :	P7
Client Sample ID :	PB95821BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:24:39	DataFile Name :	065CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:28:11	DataFile Name :	066CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	0.85	1.55	1.00	49.56	ppb
Antimony	121-1	-0.38	-0.37	-0.38	-0.38		ppb
Arsenic	75-2	0.00	-0.03	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.04	2.62	1.75	2.14	20.77	ppb
Boron	11-1	1.91	1.98	1.95	1.95	1.85	ppb
Cadmium	106-1	4.19	4.46	4.21	4.29	3.51	ppb
Cadmium	108-1	-0.02	0.01	-0.02	-0.01		ppb
Cadmium	111-1	0.30	0.32	0.30	0.30	3.63	ppb
Calcium	43-1	13.76	10.77	11.33	11.95	13.28	ppb
Calcium	44-1	6.90	5.80	3.61	5.43	30.84	ppb
Chromium	52-2	-0.02	0.01	0.04	0.01	274.32	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.01	0.00	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.06	0.22	0.16	0.15	56.33	ppb
Iron	57-2	1.02	-0.29	1.11	0.61	127.43	ppb
Lead	206-1	511.04	509.88	506.48	509.14	0.47	ppb
Lead	207-1	503.94	501.73	495.27	500.31	0.90	ppb
Lead	208-1	500.46	497.51	494.73	497.57	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.76	0.21	1.15	0.71	66.76	ppb
Manganese	55-2	0.04	0.03	0.01	0.03	63.12	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:28:11	DataFile Name :	066CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.06	-0.03	-0.04		ppb
Molybdenum	97-1	-0.05	-0.03	-0.05	-0.05		ppb
Molybdenum	98-1	-0.03	-0.04	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.06	-0.06	-0.04		ppb
Phosphorus	31-2	-6.17	-10.01	-17.76	-11.32		ppb
Potassium	39-2	15.78	13.94	17.23	15.65	10.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.05	-0.57	-0.15		ppb
Selenium	78-2	-2.13	0.01	-1.94	-1.36		ppb
Selenium	82-1	0.06	-0.03	0.10	0.04	161.53	ppb
Silicon	28-1	-46.78	-46.22	-47.19	-46.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00	15.03	ppb
Silver	107-1	0.01	0.00	0.01	0.00	66.12	ppb
Sodium	23-2	28.10	27.12	27.09	27.44	2.10	ppb
Strontium	86-1	-0.05	-0.02	-0.04	-0.04		ppb
Strontium	88-1	0.02	0.02	0.01	0.02	22.55	ppb
Sulfur	34-1	2769.60	2725.47	2651.36	2715.48	2.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	0.04	0.02	0.03	0.03	47.43	ppb
Titanium	47-1	-0.01	-0.01	0.00	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.52	1.91	1.46	1.63	14.98	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:28:11	DataFile Name :	066CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:31:44	DataFile Name :	067CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	0.54	-0.35	-0.05		ppb
Antimony	121-1	-0.37	-0.38	-0.37	-0.37		ppb
Arsenic	75-2	-0.02	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.02	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.65	1.47	1.48	1.53	6.57	ppb
Boron	11-1	1.63	1.51	1.41	1.52	7.23	ppb
Cadmium	106-1	5.07	2.84	3.72	3.88	28.97	ppb
Cadmium	108-1	-0.05	-0.05	0.01	-0.03		ppb
Cadmium	111-1	0.36	0.20	0.26	0.27	30.43	ppb
Calcium	43-1	4.97	3.60	4.87	4.48	16.99	ppb
Calcium	44-1	15.37	-5.32	-3.54	2.17	528.63	ppb
Chromium	52-2	-0.07	0.01	-0.02	-0.03		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	-0.03	-0.07	-0.06	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.17	-0.25	-0.23	-0.22		ppb
Iron	57-2	0.71	-0.22	0.69	0.40	134.05	ppb
Lead	206-1	0.09	0.07	0.06	0.08	19.69	ppb
Lead	207-1	0.07	0.08	0.05	0.06	21.79	ppb
Lead	208-1	0.09	0.06	0.04	0.07	39.44	ppb
Lithium	6-1						%
Magnesium	24-2	0.55	0.30	0.65	0.50	35.80	ppb
Manganese	55-2	-0.05	-0.06	-0.02	-0.04		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:31:44	DataFile Name :	067CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.04	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.05	-0.03	-0.05		ppb
Phosphorus	31-2	-9.06	-14.53	7.94	-5.22		ppb
Potassium	39-2	11.04	8.29	9.78	9.70	14.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.29	-0.04	-0.14	0.04	598.64	ppb
Selenium	77-2	-0.57	0.05	-0.57	-0.36		ppb
Selenium	78-2	-1.87	-1.68	-0.05	-1.20		ppb
Silicon	28-1	15.86	-39.61	-45.80	-23.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.94	ppb
Silver	107-1	0.00	0.01	0.00	0.00	173.65	ppb
Sodium	23-2	24.57	21.18	22.50	22.75	7.51	ppb
Strontium	86-1	0.08	-0.02	-0.07	0.00	8830.90	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	3.76	ppb
Sulfur	34-1	6274.96	2982.24	2695.53	3984.24	49.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.02	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.00	-0.01	0.02	249.34	ppb
Titanium	47-1	-0.01	0.09	-0.03	0.02	320.38	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.29	0.25	0.24	0.26	10.70	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:31:44	DataFile Name :	067CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BS	Instrumnet Name :	P7
Client Sample ID :	PB95821BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:35:16	DataFile Name :	068CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.78	0.16	0.16	0.37	97.61	ppb
Antimony	121-1	-0.36	-0.36	-0.36	-0.36		ppb
Arsenic	75-2	-0.04	-0.02	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.33	1.18	0.64	1.05	34.31	ppb
Boron	11-1	0.93	1.09	1.06	1.03	8.20	ppb
Cadmium	106-1	3.81	3.04	2.15	3.00	27.64	ppb
Cadmium	108-1	0.16	-0.02	-0.05	0.03	372.36	ppb
Cadmium	111-1	0.26	0.21	0.15	0.21	27.86	ppb
Calcium	43-1	24.00	23.74	17.22	21.65	17.75	ppb
Calcium	44-1	14.02	15.35	13.77	14.38	5.90	ppb
Chromium	52-2	-0.02	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	-0.02	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.12	0.13	0.18	0.14	22.42	ppb
Iron	57-2	1.34	0.44	0.87	0.88	51.12	ppb
Lead	206-1	488.33	490.54	494.74	491.20	0.66	ppb
Lead	207-1	474.95	484.46	484.78	481.39	1.16	ppb
Lead	208-1	473.14	481.32	480.62	478.36	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	0.50	0.35	0.23	150.27	ppb
Manganese	55-2	0.08	0.05	0.07	0.06	28.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BS	Instrumnet Name :	P7
Client Sample ID :	PB95821BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:35:16	DataFile Name :	068CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.08	-0.06	-0.06		ppb
Phosphorus	31-2	-5.07	0.49	-11.54	-5.37		ppb
Potassium	39-2	13.76	12.26	15.55	13.86	11.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.51	-1.16	-3.48	-2.38		ppb
Selenium	82-1	-0.38	0.21	0.04	-0.04		ppb
Silicon	28-1	-43.92	-40.56	-43.32	-42.60		ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.24	ppb
Silver	107-1	0.00	0.01	0.00	0.00	103.28	ppb
Sodium	23-2	21.36	21.73	19.79	20.96	4.91	ppb
Strontium	86-1	0.08	-0.02	0.02	0.03	173.80	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	11.19	ppb
Sulfur	34-1	2726.09	2911.08	2699.15	2778.77	4.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.04	0.04	0.03	0.04	22.81	ppb
Titanium	47-1	-0.03	0.04	0.05	0.02	193.32	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.42	2.49	2.32	2.41	3.54	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BS	Instrumnet Name :	P7
Client Sample ID :	PB95821BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:35:16	DataFile Name :	068CCV_P7011017-ICPM

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-01 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.4F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:38:48 DataFile Name : 069SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.31	19.95	16.51	17.92	10.05	ppb
Antimony	121-1	-0.30	-0.31	-0.31	-0.31		ppb
Arsenic	75-2	0.24	0.21	0.27	0.24	13.33	ppb
Barium	135-1	32.92	32.67	33.67	33.09	1.57	ppb
Barium	137-1	33.82	33.84	33.87	33.85	0.08	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.93	14.47	14.47	14.29	2.17	ppb
Boron	11-1	14.47	15.27	15.77	15.17	4.34	ppb
Cadmium	106-1	3.73	3.63	3.23	3.53	7.50	ppb
Cadmium	108-1	0.03	0.03	0.12	0.06	80.26	ppb
Cadmium	111-1	0.28	0.29	0.25	0.28	7.35	ppb
Calcium	43-1	27707.90	27938.07	28548.13	28064.70	1.55	ppb
Calcium	44-1	28858.97	28692.71	29727.09	29092.92	1.91	ppb
Chromium	52-2	-0.04	-0.09	0.00	-0.04		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	15.65	ppb
Copper	63-2	471.25	463.66	457.35	464.09	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.47	26.72	26.02	26.74	2.71	ppb
Iron	57-2	30.13	27.42	27.48	28.34	5.46	ppb
Lead	206-1	0.91	0.84	0.95	0.90	6.31	ppb
Lead	207-1	0.81	0.76	0.90	0.82	8.31	ppb
Lead	208-1	0.84	0.77	0.90	0.84	7.35	ppb
Lithium	6-1						%
Magnesium	24-2	11432.59	11259.37	11175.50	11289.15	1.16	ppb
Manganese	55-2	37.47	36.55	36.58	36.87	1.43	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-01	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:38:48	DataFile Name :	069SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	3.58	ppb
Molybdenum	95-1	0.32	0.31	0.28	0.31	6.73	ppb
Molybdenum	96-1	0.23	0.24	0.28	0.25	9.17	ppb
Molybdenum	97-1	0.28	0.27	0.35	0.30	14.26	ppb
Molybdenum	98-1	0.30	0.33	0.31	0.31	4.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.67	6.55	6.36	6.53	2.40	ppb
Phosphorus	31-2	703.17	659.15	672.38	678.23	3.33	ppb
Potassium	39-2	2761.81	2723.87	2684.01	2723.23	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.57	0.01	-0.18		ppb
Selenium	78-2	-3.24	-2.27	-2.74	-2.75		ppb
Selenium	82-1	-0.44	0.60	0.27	0.15	365.33	ppb
Silicon	28-1	1909.62	1903.66	1913.60	1908.96	0.26	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.74	ppb
Silver	107-1	0.06	0.04	0.04	0.05	27.52	ppb
Sodium	23-2	55911.00	55128.48	54402.38	55147.29	1.37	ppb
Strontium	86-1	88.18	89.30	89.29	88.92	0.72	ppb
Strontium	88-1	87.18	87.92	89.13	88.08	1.11	ppb
Sulfur	34-1	9635.09	9488.52	9810.23	9644.61	1.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.05	0.07	0.06	20.47	ppb
Titanium	47-1	0.40	0.43	0.38	0.40	5.89	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	20.38	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	1.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	263.46	253.36	251.10	255.97	2.57	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	68.41	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-01	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:38:48	DataFile Name :	069SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	259.68	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-02 Instrumnet Name : P7
 Client Sample ID : M07201CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:42:18 DataFile Name : 070SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.18	18.30	24.52	22.00	14.88	ppb
Antimony	121-1	-0.33	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.25	0.16	0.24	0.22	21.45	ppb
Barium	135-1	38.17	39.99	39.53	39.23	2.42	ppb
Barium	137-1	39.27	40.68	40.30	40.08	1.81	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.32	14.69	14.80	14.94	2.26	ppb
Boron	11-1	15.25	15.77	15.20	15.41	2.03	ppb
Cadmium	106-1	3.85	3.62	3.12	3.53	10.56	ppb
Cadmium	108-1	0.20	0.12	0.01	0.11	88.11	ppb
Cadmium	111-1	0.28	0.27	0.24	0.26	8.45	ppb
Calcium	43-1	27481.17	28840.92	28237.50	28186.53	2.42	ppb
Calcium	44-1	28698.60	30071.48	29508.66	29426.25	2.35	ppb
Chromium	52-2	-0.09	-0.13	-0.10	-0.11		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	317.38	304.06	327.49	316.31	3.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.27	7.79	8.89	8.32	6.64	ppb
Iron	57-2	9.04	10.19	11.07	10.10	10.08	ppb
Lead	206-1	0.80	0.89	0.87	0.85	5.38	ppb
Lead	207-1	0.80	0.93	0.90	0.88	8.22	ppb
Lead	208-1	0.78	0.88	0.85	0.84	5.96	ppb
Lithium	6-1						%
Magnesium	24-2	11072.21	10570.06	11423.43	11021.90	3.89	ppb
Manganese	55-2	3.95	3.73	3.84	3.84	2.87	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-02	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:42:18	DataFile Name :	070SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.10	11.27	ppb
Molybdenum	95-1	0.27	0.33	0.35	0.32	12.39	ppb
Molybdenum	96-1	0.22	0.24	0.26	0.24	9.14	ppb
Molybdenum	97-1	0.24	0.34	0.31	0.30	15.93	ppb
Molybdenum	98-1	0.34	0.32	0.33	0.33	1.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.67	0.82	0.77	11.72	ppb
Phosphorus	31-2	797.28	665.26	717.94	726.83	9.14	ppb
Potassium	39-2	2730.73	2592.14	2803.53	2708.80	3.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.02	0.06	0.04	53.61	ppb
Selenium	78-2	-2.66	-1.14	-2.35	-2.05		ppb
Selenium	82-1	0.56	0.08	0.81	0.49	76.38	ppb
Silicon	28-1	1913.75	1985.27	1952.94	1950.65	1.84	ppb
Silver	109-1	0.05	0.06	0.05	0.05	9.99	ppb
Silver	107-1	0.05	0.06	0.05	0.05	6.31	ppb
Sodium	23-2	55022.17	51668.41	56606.93	54432.50	4.63	ppb
Strontium	86-1	90.95	93.34	92.78	92.36	1.35	ppb
Strontium	88-1	89.48	92.52	92.33	91.44	1.86	ppb
Sulfur	34-1	9399.66	10224.65	9816.74	9813.68	4.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.03	0.02	35.68	ppb
Titanium	47-1	0.41	0.39	0.44	0.41	6.74	ppb
Uranium	238-1	0.01	0.02	0.02	0.01	35.40	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	10.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	119.02	111.38	122.76	117.72	4.93	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	313.29	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-02	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:42:18	DataFile Name :	070SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-03	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:45:48	DataFile Name :	071SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.24	20.95	22.66	21.95	4.06	ppb
Antimony	121-1	-0.29	-0.31	-0.31	-0.30		ppb
Arsenic	75-2	0.22	0.25	0.22	0.23	7.77	ppb
Barium	135-1	37.80	38.74	40.20	38.91	3.11	ppb
Barium	137-1	38.70	39.91	40.02	39.54	1.85	ppb
Beryllium	9-1	-0.08	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.09	15.90	15.63	15.21	6.41	ppb
Boron	11-1	14.72	17.04	15.46	15.74	7.54	ppb
Cadmium	106-1	3.64	2.51	3.43	3.19	18.82	ppb
Cadmium	108-1	0.06	-0.05	0.04	0.01	380.88	ppb
Cadmium	111-1	0.26	0.19	0.26	0.24	18.01	ppb
Calcium	43-1	26614.00	28081.23	28667.43	27787.55	3.81	ppb
Calcium	44-1	27722.52	28764.11	29907.83	28798.15	3.80	ppb
Chromium	52-2	-0.20	-0.17	-0.18	-0.18		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	299.75	301.69	312.91	304.78	2.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.86	7.72	8.53	8.04	5.38	ppb
Iron	57-2	8.71	10.60	9.68	9.66	9.77	ppb
Lead	206-1	0.84	1.00	1.01	0.95	10.12	ppb
Lead	207-1	0.72	0.89	1.00	0.87	16.12	ppb
Lead	208-1	0.76	0.93	0.98	0.89	12.90	ppb
Lithium	6-1						%
Magnesium	24-2	10765.01	10735.76	11031.58	10844.11	1.50	ppb
Manganese	55-2	2.59	2.45	2.39	2.48	4.21	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-03	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:45:48	DataFile Name :	071SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.07	0.08	14.39	ppb
Molybdenum	95-1	0.30	0.28	0.30	0.29	3.69	ppb
Molybdenum	96-1	0.22	0.23	0.20	0.22	5.73	ppb
Molybdenum	97-1	0.28	0.30	0.27	0.28	6.54	ppb
Molybdenum	98-1	0.29	0.31	0.31	0.30	3.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.77	0.71	0.75	4.26	ppb
Phosphorus	31-2	829.43	783.62	777.89	796.98	3.54	ppb
Potassium	39-2	2594.73	2602.17	2671.53	2622.81	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.04	-1.83	-1.55	-1.81		ppb
Selenium	82-1	0.30	0.33	0.15	0.26	38.12	ppb
Silicon	28-1	1780.05	1946.76	1948.07	1891.62	5.11	ppb
Silver	109-1	0.05	0.05	0.04	0.05	7.98	ppb
Silver	107-1	0.04	0.06	0.06	0.05	25.15	ppb
Sodium	23-2	52752.91	53098.85	54618.47	53490.08	1.86	ppb
Strontium	86-1	87.01	92.40	92.68	90.70	3.52	ppb
Strontium	88-1	86.80	92.19	92.29	90.42	3.47	ppb
Sulfur	34-1	8324.49	9413.90	9869.68	9202.69	8.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.35	0.45	0.40	0.40	11.98	ppb
Uranium	238-1	0.01	0.01	0.03	0.02	67.18	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	13.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.70	118.58	121.49	119.26	1.66	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-03	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:45:48	DataFile Name :	071SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-04	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:49:19	DataFile Name :	072SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.16	18.63	17.74	18.18	2.45	ppb
Antimony	121-1	-0.32	-0.31	-0.32	-0.32		ppb
Arsenic	75-2	0.16	0.20	0.27	0.21	25.41	ppb
Barium	135-1	32.50	32.70	33.56	32.92	1.71	ppb
Barium	137-1	32.69	33.06	33.89	33.21	1.86	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.80	14.77	15.20	15.26	3.37	ppb
Boron	11-1	15.67	16.14	16.73	16.18	3.28	ppb
Cadmium	106-1	2.91	3.85	3.85	3.54	15.43	ppb
Cadmium	108-1	0.04	0.06	0.13	0.08	61.62	ppb
Cadmium	111-1	0.21	0.28	0.28	0.26	16.89	ppb
Calcium	43-1	28581.30	28668.27	29463.53	28904.37	1.68	ppb
Calcium	44-1	29920.19	29986.38	30564.27	30156.95	1.17	ppb
Chromium	52-2	-0.17	-0.15	-0.12	-0.15		ppb
Cobalt	59-2	0.12	0.15	0.12	0.13	10.23	ppb
Copper	63-2	441.72	472.43	485.62	466.59	4.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.60	24.05	24.89	23.52	7.26	ppb
Iron	57-2	23.56	27.04	27.48	26.02	8.26	ppb
Lead	206-1	0.65	0.78	0.76	0.73	9.83	ppb
Lead	207-1	0.65	0.67	0.72	0.68	4.86	ppb
Lead	208-1	0.64	0.69	0.71	0.68	5.37	ppb
Lithium	6-1						%
Magnesium	24-2	10260.79	11085.63	11298.35	10881.59	5.04	ppb
Manganese	55-2	2.92	3.11	3.14	3.06	3.91	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-04 Instrumnet Name : P7
 Client Sample ID : M07201GB000000.1F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:49:19 DataFile Name : 072SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.11	0.10	10.87	ppb
Molybdenum	95-1	0.28	0.33	0.36	0.32	12.58	ppb
Molybdenum	96-1	0.24	0.24	0.25	0.24	0.75	ppb
Molybdenum	97-1	0.32	0.31	0.37	0.33	9.51	ppb
Molybdenum	98-1	0.32	0.31	0.35	0.33	6.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	126.46	134.50	137.22	132.73	4.22	ppb
Phosphorus	31-2	602.29	739.48	728.43	690.06	11.04	ppb
Potassium	39-2	2425.30	2620.43	2667.04	2570.92	4.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.57	-0.57	-0.38		ppb
Selenium	78-2	-2.30	-2.05	-2.17	-2.17		ppb
Selenium	82-1	-0.24	-0.31	0.23	-0.11		ppb
Silicon	28-1	1975.93	1989.22	2057.53	2007.56	2.18	ppb
Silver	109-1	0.03	0.02	0.04	0.03	22.90	ppb
Silver	107-1	0.03	0.04	0.03	0.03	4.11	ppb
Sodium	23-2	50147.47	53696.10	53828.56	52557.38	3.97	ppb
Strontium	86-1	89.17	88.98	89.46	89.20	0.27	ppb
Strontium	88-1	88.71	88.45	89.74	88.96	0.77	ppb
Sulfur	34-1	9919.79	9946.03	10601.06	10155.63	3.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	0.01	-0.01		ppb
Titanium	47-1	0.31	0.41	0.37	0.36	14.79	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	11.59	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	11.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.46	192.74	200.99	191.06	5.69	ppb
Zirconium	90-1	0.02	0.00	0.02	0.01	58.38	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-04	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:49:19	DataFile Name :	072SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	112.93	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-05 Instrumnet Name : P7
 Client Sample ID : M07201GB000000.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:52:49 DataFile Name : 073SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.43	18.43	19.90	19.26	3.89	ppb
Antimony	121-1	-0.32	-0.33	-0.30	-0.32		ppb
Arsenic	75-2	0.30	0.22	0.34	0.29	21.10	ppb
Barium	135-1	30.88	30.91	31.50	31.10	1.13	ppb
Barium	137-1	31.73	31.94	32.25	31.97	0.82	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.92	14.88	14.69	15.16	4.36	ppb
Boron	11-1	15.01	15.47	15.89	15.46	2.83	ppb
Cadmium	106-1	2.84	2.67	3.14	2.88	8.33	ppb
Cadmium	108-1	0.09	0.09	0.12	0.10	15.93	ppb
Cadmium	111-1	0.21	0.20	0.24	0.22	10.22	ppb
Calcium	43-1	27918.59	28125.69	28680.94	28241.74	1.40	ppb
Calcium	44-1	29001.66	29588.66	30410.41	29666.91	2.39	ppb
Chromium	52-2	-0.11	-0.11	-0.17	-0.13		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	5.39	ppb
Copper	63-2	393.27	392.38	383.02	389.56	1.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.05	28.61	27.36	28.01	2.24	ppb
Iron	57-2	29.16	32.09	27.70	29.65	7.54	ppb
Lead	206-1	1.06	1.18	1.09	1.11	5.43	ppb
Lead	207-1	0.87	1.02	1.04	0.98	9.32	ppb
Lead	208-1	0.96	1.07	1.08	1.04	6.70	ppb
Lithium	6-1						%
Magnesium	24-2	11283.11	11210.04	11065.23	11186.13	0.99	ppb
Manganese	55-2	3.12	3.18	3.09	3.13	1.41	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-05	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:52:49	DataFile Name :	073SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.10	0.08	17.18	ppb
Molybdenum	95-1	0.28	0.33	0.27	0.29	11.28	ppb
Molybdenum	96-1	0.24	0.22	0.27	0.24	9.52	ppb
Molybdenum	97-1	0.34	0.30	0.30	0.31	8.01	ppb
Molybdenum	98-1	0.34	0.29	0.33	0.32	8.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.77	5.68	5.79	5.75	1.02	ppb
Phosphorus	31-2	738.72	719.17	676.83	711.57	4.45	ppb
Potassium	39-2	2679.53	2684.75	2622.82	2662.37	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.03	-0.57	-0.37		ppb
Selenium	78-2	-2.55	-2.25	-1.94	-2.25		ppb
Selenium	82-1	0.07	0.22	0.09	0.13	65.85	ppb
Silicon	28-1	1873.20	1916.99	1938.46	1909.55	1.74	ppb
Silver	109-1	0.02	0.02	0.03	0.02	16.66	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.83	ppb
Sodium	23-2	54483.63	54459.53	53758.74	54233.96	0.76	ppb
Strontium	86-1	88.07	86.35	89.02	87.82	1.54	ppb
Strontium	88-1	86.65	87.62	87.96	87.41	0.78	ppb
Sulfur	34-1	9459.46	9873.53	10074.31	9802.43	3.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.32	0.45	0.30	0.36	23.39	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	16.09	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	16.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	202.36	199.71	195.94	199.34	1.62	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-05	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:52:49	DataFile Name :	073SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-06 Instrumnet Name : P7
 Client Sample ID : M07201GB000000.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:56:20 DataFile Name : 074SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.74	18.01	18.15	18.63	5.16	ppb
Antimony	121-1	-0.32	-0.31	-0.32	-0.31		ppb
Arsenic	75-2	0.20	0.25	0.21	0.22	11.40	ppb
Barium	135-1	31.52	30.97	30.53	31.01	1.60	ppb
Barium	137-1	31.13	31.65	30.73	31.17	1.48	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.65	15.49	15.74	15.63	0.81	ppb
Boron	11-1	14.62	15.86	15.83	15.44	4.57	ppb
Cadmium	106-1	3.97	5.04	3.50	4.17	18.96	ppb
Cadmium	108-1	0.15	0.01	0.12	0.09	81.16	ppb
Cadmium	111-1	0.29	0.39	0.28	0.32	19.60	ppb
Calcium	43-1	28484.44	28199.22	27961.93	28215.20	0.93	ppb
Calcium	44-1	29777.77	29174.43	29043.44	29331.88	1.34	ppb
Chromium	52-2	-0.14	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	3.28	ppb
Copper	63-2	369.58	373.61	376.80	373.33	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.23	26.38	26.76	26.46	1.03	ppb
Iron	57-2	28.53	27.97	30.92	29.14	5.37	ppb
Lead	206-1	1.05	1.07	1.11	1.08	2.76	ppb
Lead	207-1	0.97	0.92	0.92	0.94	3.14	ppb
Lead	208-1	0.99	1.00	0.98	0.99	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	10762.72	10957.39	10974.63	10898.25	1.08	ppb
Manganese	55-2	2.98	2.89	3.06	2.98	2.74	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-06	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:56:20	DataFile Name :	074SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.08	0.09	9.60	ppb
Molybdenum	95-1	0.29	0.31	0.30	0.30	3.02	ppb
Molybdenum	96-1	0.23	0.22	0.24	0.23	4.80	ppb
Molybdenum	97-1	0.27	0.35	0.27	0.29	15.89	ppb
Molybdenum	98-1	0.30	0.27	0.30	0.29	7.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.78	5.82	5.69	5.76	1.14	ppb
Phosphorus	31-2	663.52	717.64	739.87	707.01	5.55	ppb
Potassium	39-2	2599.05	2666.87	2670.61	2645.51	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.47	-2.14	-2.68	-2.43		ppb
Selenium	82-1	0.42	0.01	0.30	0.24	85.85	ppb
Silicon	28-1	1894.11	1908.64	1870.76	1891.17	1.01	ppb
Silver	109-1	0.03	0.02	0.03	0.03	19.72	ppb
Silver	107-1	0.02	0.02	0.04	0.03	32.05	ppb
Sodium	23-2	52668.82	53149.97	53186.91	53001.90	0.55	ppb
Strontium	86-1	89.14	89.13	86.02	88.10	2.04	ppb
Strontium	88-1	88.03	87.34	85.61	86.99	1.43	ppb
Sulfur	34-1	9783.68	9535.85	9612.13	9643.89	1.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.47	0.39	0.32	0.39	19.20	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.23	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	12.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.07	205.07	210.16	206.10	1.77	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-06	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:56:20	DataFile Name :	074SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-07 Instrumnet Name : P7
 Client Sample ID : M07202BB00200B.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:59:51 DataFile Name : 075SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.20	23.00	23.28	23.16	0.63	ppb
Antimony	121-1	-0.31	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.27	0.23	0.23	0.24	9.43	ppb
Barium	135-1	29.17	29.51	29.34	29.34	0.58	ppb
Barium	137-1	29.91	30.03	29.75	29.90	0.46	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.03	15.28	15.59	14.97	5.52	ppb
Boron	11-1	15.43	16.28	16.14	15.95	2.89	ppb
Cadmium	106-1	3.54	4.64	3.37	3.85	17.86	ppb
Cadmium	108-1	0.06	0.07	0.20	0.11	72.41	ppb
Cadmium	111-1	0.26	0.34	0.25	0.28	19.19	ppb
Calcium	43-1	28323.59	29104.29	28659.87	28695.92	1.36	ppb
Calcium	44-1	29613.60	30829.45	29670.09	30037.71	2.28	ppb
Chromium	52-2	-0.14	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	9.52	ppb
Copper	63-2	295.47	296.40	315.28	302.39	3.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.45	32.19	33.15	32.26	2.64	ppb
Iron	57-2	34.60	33.51	38.46	35.52	7.32	ppb
Lead	206-1	1.13	1.21	1.24	1.19	4.56	ppb
Lead	207-1	1.01	1.14	1.10	1.08	5.78	ppb
Lead	208-1	1.09	1.16	1.14	1.13	2.83	ppb
Lithium	6-1						%
Magnesium	24-2	10582.02	10790.32	11369.68	10914.01	3.74	ppb
Manganese	55-2	3.50	3.56	3.89	3.65	5.80	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-07	Instrumnet Name :	P7
Client Sample ID :	M07202BB00200B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:59:51	DataFile Name :	075SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	5.97	ppb
Molybdenum	95-1	0.33	0.32	0.28	0.31	7.60	ppb
Molybdenum	96-1	0.24	0.21	0.24	0.23	8.18	ppb
Molybdenum	97-1	0.27	0.33	0.31	0.30	9.82	ppb
Molybdenum	98-1	0.28	0.27	0.29	0.28	3.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.53	5.53	5.27	5.44	2.81	ppb
Phosphorus	31-2	617.80	648.56	694.95	653.77	5.94	ppb
Potassium	39-2	2558.94	2581.22	2707.61	2615.92	3.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.60	0.66	0.61	6.28	ppb
Selenium	78-2	-1.32	-2.45	-0.02	-1.26		ppb
Selenium	82-1	0.99	0.18	-0.37	0.27	255.79	ppb
Silicon	28-1	1885.38	1964.61	1926.09	1925.36	2.06	ppb
Silver	109-1	0.03	0.02	0.03	0.03	16.04	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.74	ppb
Sodium	23-2	51708.05	51764.18	55383.49	52951.91	3.98	ppb
Strontium	86-1	86.73	89.53	88.75	88.33	1.64	ppb
Strontium	88-1	86.64	88.71	87.13	87.49	1.23	ppb
Sulfur	34-1	9400.75	9917.75	9718.33	9678.94	2.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.26	0.27	0.28	0.27	3.94	ppb
Titanium	47-1	0.45	0.55	0.42	0.47	14.76	ppb
Uranium	238-1	0.02	0.03	0.02	0.03	18.69	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	12.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	216.00	216.97	233.26	222.08	4.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-07	Instrumnet Name :	P7
Client Sample ID :	M07202BB00200B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:59:51	DataFile Name :	075SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-08	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:03:22	DataFile Name :	076SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.83	22.39	23.09	22.10	5.24	ppb
Antimony	121-1	-0.32	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.21	0.22	0.26	0.23	11.29	ppb
Barium	135-1	34.90	36.41	35.04	35.45	2.35	ppb
Barium	137-1	35.22	37.60	34.97	35.93	4.04	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.12	17.29	14.94	15.78	8.28	ppb
Boron	11-1	15.05	15.98	16.02	15.68	3.49	ppb
Cadmium	106-1	3.49	2.59	2.23	2.77	23.44	ppb
Cadmium	108-1	0.06	0.12	0.09	0.09	35.70	ppb
Cadmium	111-1	0.29	0.22	0.22	0.24	16.07	ppb
Calcium	43-1	27881.36	28666.38	28073.37	28207.04	1.45	ppb
Calcium	44-1	28804.46	29808.21	29503.96	29372.21	1.75	ppb
Chromium	52-2	-0.14	-0.12	-0.20	-0.15		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	50.00	ppb
Copper	63-2	384.01	383.21	379.82	382.34	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.36	14.34	14.29	14.33	0.26	ppb
Iron	57-2	16.95	14.59	15.65	15.73	7.53	ppb
Lead	206-1	1.13	1.35	1.24	1.24	8.89	ppb
Lead	207-1	1.05	1.26	1.19	1.17	9.25	ppb
Lead	208-1	1.05	1.26	1.18	1.16	8.99	ppb
Lithium	6-1						%
Magnesium	24-2	10968.70	10945.83	10894.00	10936.17	0.35	ppb
Manganese	55-2	2.34	2.26	2.37	2.33	2.42	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-08	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:03:22	DataFile Name :	076SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	8.40	ppb
Molybdenum	95-1	0.29	0.33	0.33	0.32	7.00	ppb
Molybdenum	96-1	0.25	0.23	0.27	0.25	6.92	ppb
Molybdenum	97-1	0.31	0.28	0.29	0.29	4.42	ppb
Molybdenum	98-1	0.32	0.33	0.30	0.32	5.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.84	5.90	5.92	5.89	0.72	ppb
Phosphorus	31-2	653.91	708.43	747.23	703.19	6.67	ppb
Potassium	39-2	2627.33	2674.60	2666.05	2655.99	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.62	-0.57	0.23	303.79	ppb
Selenium	78-2	-1.67	-1.07	-1.37	-1.37		ppb
Selenium	82-1	0.52	0.22	0.28	0.34	46.32	ppb
Silicon	28-1	1899.46	1939.21	1916.91	1918.53	1.04	ppb
Silver	109-1	0.02	0.04	0.02	0.03	39.92	ppb
Silver	107-1	0.03	0.03	0.03	0.03	13.43	ppb
Sodium	23-2	53732.08	53541.85	53635.98	53636.64	0.18	ppb
Strontium	86-1	88.34	91.92	89.54	89.94	2.03	ppb
Strontium	88-1	87.14	91.48	90.09	89.57	2.48	ppb
Sulfur	34-1	9362.54	10072.37	9611.16	9682.02	3.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.07	0.09	0.07	0.07	17.55	ppb
Titanium	47-1	0.29	0.39	0.43	0.37	19.33	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.36	ppb
Vanadium	51-2	0.06	0.08	0.05	0.06	22.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	325.02	329.83	326.77	327.21	0.74	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-08	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:03:22	DataFile Name :	076SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	251.21	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-09 Instrumnet Name : P7
 Client Sample ID : M07202CR000203.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:06:52 DataFile Name : 077SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.07	18.24	21.49	19.60	8.61	ppb
Antimony	121-1	-0.30	-0.32	-0.31	-0.31		ppb
Arsenic	75-2	0.21	0.28	0.25	0.25	15.00	ppb
Barium	135-1	32.69	33.49	33.43	33.21	1.34	ppb
Barium	137-1	33.89	34.57	34.14	34.20	1.00	ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.25	17.36	15.61	16.07	7.03	ppb
Boron	11-1	15.53	16.12	16.03	15.89	1.99	ppb
Cadmium	106-1	3.29	2.15	2.31	2.58	23.88	ppb
Cadmium	108-1	0.15	0.04	0.15	0.11	58.10	ppb
Cadmium	111-1	0.28	0.20	0.23	0.24	16.65	ppb
Calcium	43-1	28128.26	28904.98	28963.54	28665.60	1.63	ppb
Calcium	44-1	29198.77	30261.63	30471.84	29977.41	2.28	ppb
Chromium	52-2	-0.15	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	94.14	ppb
Copper	63-2	376.51	360.23	374.17	370.30	2.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.85	22.12	22.80	22.59	1.81	ppb
Iron	57-2	25.39	22.23	26.31	24.64	8.68	ppb
Lead	206-1	1.53	1.58	1.56	1.56	1.56	ppb
Lead	207-1	1.42	1.50	1.40	1.44	3.65	ppb
Lead	208-1	1.39	1.47	1.48	1.44	3.31	ppb
Lithium	6-1						%
Magnesium	24-2	11180.32	10647.32	11144.40	10990.68	2.71	ppb
Manganese	55-2	2.75	2.61	2.77	2.71	3.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-09	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:06:52	DataFile Name :	077SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.10	0.09	13.25	ppb
Molybdenum	95-1	0.35	0.33	0.31	0.33	5.81	ppb
Molybdenum	96-1	0.24	0.28	0.22	0.25	13.00	ppb
Molybdenum	97-1	0.31	0.28	0.31	0.30	5.75	ppb
Molybdenum	98-1	0.33	0.28	0.34	0.32	9.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.76	1.62	1.90	1.76	7.83	ppb
Phosphorus	31-2	736.84	606.14	664.13	669.04	9.79	ppb
Potassium	39-2	2681.82	2562.13	2673.99	2639.31	2.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.02	0.03	0.03	39.83	ppb
Selenium	78-2	-1.68	-0.68	-2.12	-1.50		ppb
Selenium	82-1	0.50	-0.20	0.81	0.37	139.88	ppb
Silicon	28-1	1920.66	1991.81	1976.72	1963.07	1.91	ppb
Silver	109-1	0.04	0.04	0.05	0.04	10.83	ppb
Silver	107-1	0.04	0.04	0.05	0.04	20.24	ppb
Sodium	23-2	54936.79	51918.69	54948.04	53934.50	3.24	ppb
Strontium	86-1	88.47	91.70	89.92	90.03	1.80	ppb
Strontium	88-1	88.62	90.91	90.34	89.96	1.32	ppb
Sulfur	34-1	9638.32	10175.13	10293.22	10035.56	3.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.00	0.02	0.02	0.01	75.15	ppb
Titanium	47-1	0.36	0.37	0.43	0.39	10.12	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.45	ppb
Vanadium	51-2	0.04	0.06	0.07	0.06	26.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	187.62	177.57	183.71	182.97	2.77	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-09	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:06:52	DataFile Name :	077SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:10:23	DataFile Name :	078CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	-0.14	0.98	0.41	138.11	ppb
Antimony	121-1	-0.38	-0.38	-0.37	-0.38		ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	1651.06	ppb
Barium	135-1	-0.04	-0.03	-0.02	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.01	1.18	1.18	1.46	32.59	ppb
Boron	11-1	1.77	1.46	1.54	1.59	9.98	ppb
Cadmium	106-1	2.12	3.00	3.21	2.78	20.94	ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	0.14	0.21	0.22	0.19	22.50	ppb
Calcium	43-1	6.12	4.17	4.62	4.97	20.56	ppb
Calcium	44-1	-0.37	0.76	1.52	0.64	148.92	ppb
Chromium	52-2	-0.01	-0.01	-0.05	-0.02		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	0.03	0.06	0.05	0.05	35.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.18	-0.15	-0.11	-0.15		ppb
Iron	57-2	0.18	0.63	-0.18	0.21	191.82	ppb
Lead	206-1	535.54	521.09	558.82	538.48	3.54	ppb
Lead	207-1	519.23	510.93	543.55	524.57	3.23	ppb
Lead	208-1	519.09	508.68	574.15	533.97	6.59	ppb
Lithium	6-1						%
Magnesium	24-2	1.01	0.65	0.80	0.82	22.02	ppb
Manganese	55-2	0.02	-0.03	0.02	0.00	600.10	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:10:23	DataFile Name :	078CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	-0.05	-0.01	-0.03		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.05	-0.10	-0.08		ppb
Phosphorus	31-2	-7.08	-4.77	-18.84	-10.23		ppb
Potassium	39-2	16.95	14.45	18.08	16.49	11.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.13	-2.09	-0.83	-1.68		ppb
Selenium	82-1	0.25	-0.29	0.13	0.03	1008.98	ppb
Silicon	28-1	-41.93	-44.13	-33.64	-39.90		ppb
Silver	109-1	0.01	0.00	0.00	0.01	58.45	ppb
Silver	107-1	0.00	0.01	0.01	0.00	33.58	ppb
Sodium	23-2	37.07	38.62	37.57	37.75	2.09	ppb
Strontium	86-1	0.00	-0.03	0.04	0.00	823.04	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.86	ppb
Sulfur	34-1	3111.00	2889.22	3508.14	3169.45	9.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.03	0.02	76.38	ppb
Titanium	47-1	-0.01	0.00	0.00	0.00		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.67	0.59	0.68	0.64	7.71	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:10:23	DataFile Name :	078CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:13:55	DataFile Name :	079CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	-0.04	0.16	0.06	174.57	ppb
Antimony	121-1	-0.38	-0.38	-0.38	-0.38		ppb
Arsenic	75-2	-0.02	0.00	-0.01	-0.01		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.95	1.21	0.80	0.99	21.27	ppb
Boron	11-1	0.88	1.25	0.79	0.97	25.07	ppb
Cadmium	106-1	2.49	3.06	4.02	3.19	24.27	ppb
Cadmium	108-1	0.13	0.06	-0.02	0.06	132.50	ppb
Cadmium	111-1	0.16	0.21	0.29	0.22	28.77	ppb
Calcium	43-1	3.19	3.69	4.16	3.68	13.08	ppb
Calcium	44-1	-5.18	4.88	-3.49	-1.26		ppb
Chromium	52-2	-0.07	-0.02	-0.03	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.04	-0.06	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.23	-0.32	-0.40	-0.32		ppb
Iron	57-2	-0.36	0.34	-0.28	-0.10		ppb
Lead	206-1	0.03	0.10	0.04	0.06	67.42	ppb
Lead	207-1	0.04	0.10	0.05	0.06	48.72	ppb
Lead	208-1	0.05	0.08	0.05	0.06	32.59	ppb
Lithium	6-1						%
Magnesium	24-2	1.12	0.52	1.51	1.05	47.52	ppb
Manganese	55-2	-0.07	-0.06	-0.05	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:13:55	DataFile Name :	079CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	98-1	-0.05	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.09	-0.08		ppb
Phosphorus	31-2	-15.15	-15.43	13.65	-5.64		ppb
Potassium	39-2	14.95	12.51	11.42	12.96	13.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.11	-1.68	-2.62	-2.14		ppb
Selenium	82-1	0.20	-0.03	-0.31	-0.05		ppb
Silicon	28-1	-42.22	-12.22	-34.04	-29.49		ppb
Silver	109-1	0.01	0.00	0.00	0.00	108.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	270.59	ppb
Sodium	23-2	24.45	28.74	24.98	26.06	8.97	ppb
Strontium	86-1	-0.02	0.03	-0.01	0.00		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	43.78	ppb
Sulfur	34-1	2814.60	4825.26	3319.43	3653.10	28.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.04	0.00	0.02	142.29	ppb
Titanium	47-1	0.00	0.02	0.02	0.01	86.85	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.24	2.72	2.68	2.55	10.35	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:13:55	DataFile Name :	079CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-10 Instrumnet Name : P7
 Client Sample ID : M07202CR000208.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:17:27 DataFile Name : 080SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.62	22.08	19.32	20.01	9.13	ppb
Antimony	121-1	-0.32	-0.33	-0.31	-0.32		ppb
Arsenic	75-2	0.25	0.19	0.25	0.23	13.94	ppb
Barium	135-1	36.92	35.13	37.53	36.53	3.41	ppb
Barium	137-1	37.69	35.97	37.64	37.10	2.64	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.42	15.70	14.68	14.93	4.52	ppb
Boron	11-1	14.13	14.83	14.87	14.61	2.88	ppb
Cadmium	106-1	3.65	3.52	2.34	3.17	22.71	ppb
Cadmium	108-1	0.26	0.28	0.21	0.25	15.42	ppb
Cadmium	111-1	0.30	0.29	0.19	0.26	23.24	ppb
Calcium	43-1	28117.25	27564.75	28847.54	28176.51	2.28	ppb
Calcium	44-1	29615.42	28905.99	29969.87	29497.10	1.84	ppb
Chromium	52-2	-0.13	-0.16	-0.17	-0.15		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	374.69	361.65	365.28	367.21	1.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.30	11.77	11.97	12.01	2.23	ppb
Iron	57-2	16.98	14.75	14.90	15.54	8.03	ppb
Lead	206-1	1.26	1.15	1.35	1.26	7.78	ppb
Lead	207-1	1.13	1.05	1.17	1.11	5.49	ppb
Lead	208-1	1.12	1.08	1.21	1.14	6.10	ppb
Lithium	6-1						%
Magnesium	24-2	10962.11	10621.29	10625.20	10736.20	1.82	ppb
Manganese	55-2	2.26	2.33	2.34	2.31	1.99	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-10	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:17:27	DataFile Name :	080SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.09	0.09	9.73	ppb
Molybdenum	95-1	0.30	0.34	0.30	0.31	7.42	ppb
Molybdenum	96-1	0.26	0.22	0.21	0.23	11.58	ppb
Molybdenum	97-1	0.29	0.23	0.29	0.27	12.15	ppb
Molybdenum	98-1	0.33	0.35	0.29	0.32	8.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.76	18.57	19.49	19.27	3.24	ppb
Phosphorus	31-2	626.93	697.47	743.16	689.19	8.50	ppb
Potassium	39-2	2630.93	2557.51	2605.58	2598.01	1.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.09	-2.64	-3.20	-2.64		ppb
Selenium	82-1	-0.34	0.73	-0.65	-0.08		ppb
Silicon	28-1	1912.10	1901.64	1959.59	1924.44	1.60	ppb
Silver	109-1	0.04	0.03	0.03	0.03	11.81	ppb
Silver	107-1	0.04	0.04	0.03	0.04	12.89	ppb
Sodium	23-2	53815.25	52215.43	52385.20	52805.29	1.66	ppb
Strontium	86-1	92.64	89.62	92.57	91.61	1.89	ppb
Strontium	88-1	91.42	89.38	92.43	91.08	1.70	ppb
Sulfur	34-1	9738.43	9868.78	10184.54	9930.58	2.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.42	0.30	0.38	0.37	16.39	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.93	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	11.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	767.61	751.44	740.50	753.18	1.81	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	51.65	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-10	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:17:27	DataFile Name :	080SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	136.87	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-11 Instrumnet Name : P7
 Client Sample ID : M07202CR000208.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:20:57 DataFile Name : 081SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.67	25.31	30.46	27.48	9.70	ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.30		ppb
Arsenic	75-2	0.14	0.23	0.28	0.22	31.87	ppb
Barium	135-1	35.90	35.80	34.87	35.52	1.60	ppb
Barium	137-1	36.00	36.32	35.65	35.99	0.93	ppb
Beryllium	9-1	-0.07	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.29	15.55	14.74	15.19	2.72	ppb
Boron	11-1	14.71	15.92	15.41	15.35	3.97	ppb
Cadmium	106-1	3.10	4.15	4.06	3.77	15.38	ppb
Cadmium	108-1	0.64	0.65	0.67	0.65	2.04	ppb
Cadmium	111-1	0.71	0.78	0.82	0.77	7.05	ppb
Calcium	43-1	27249.10	28549.01	28074.06	27957.39	2.35	ppb
Calcium	44-1	28889.66	30033.63	29268.53	29397.27	1.98	ppb
Chromium	52-2	-0.07	-0.11	-0.10	-0.09		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	684.24	ppb
Copper	63-2	312.02	310.73	318.74	313.83	1.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.70	16.29	15.37	15.79	2.93	ppb
Iron	57-2	18.99	16.57	16.16	17.24	8.86	ppb
Lead	206-1	1.56	1.46	1.48	1.50	3.35	ppb
Lead	207-1	1.41	1.33	1.31	1.35	4.22	ppb
Lead	208-1	1.42	1.37	1.34	1.38	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	10733.04	10681.70	10795.54	10736.76	0.53	ppb
Manganese	55-2	2.72	3.00	2.87	2.86	4.91	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-11	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:20:57	DataFile Name :	081SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	5.42	ppb
Molybdenum	95-1	0.36	0.33	0.30	0.33	9.11	ppb
Molybdenum	96-1	0.23	0.25	0.23	0.24	6.20	ppb
Molybdenum	97-1	0.27	0.26	0.31	0.28	9.29	ppb
Molybdenum	98-1	0.31	0.30	0.32	0.31	4.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.72	4.79	4.75	4.75	0.81	ppb
Phosphorus	31-2	573.69	639.69	714.42	642.60	10.96	ppb
Potassium	39-2	2570.00	2557.21	2629.00	2585.40	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.62	-0.57	-0.17		ppb
Selenium	78-2	-2.68	-3.06	-2.83	-2.86		ppb
Selenium	82-1	-0.45	0.68	-0.02	0.07	822.41	ppb
Silicon	28-1	1883.49	1940.60	1925.88	1916.66	1.55	ppb
Silver	109-1	0.04	0.03	0.02	0.03	31.62	ppb
Silver	107-1	0.03	0.04	0.03	0.03	19.39	ppb
Sodium	23-2	53018.59	52832.41	52674.37	52841.79	0.33	ppb
Strontium	86-1	90.15	92.04	91.56	91.25	1.08	ppb
Strontium	88-1	89.74	90.70	90.60	90.35	0.59	ppb
Sulfur	34-1	9503.69	9900.73	9469.46	9624.62	2.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.40	0.33	0.34	0.36	11.72	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	14.31	ppb
Vanadium	51-2	0.04	0.04	0.09	0.06	45.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	545.70	537.22	549.80	544.24	1.18	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1204.28	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-11	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:20:57	DataFile Name :	081SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-12 Instrumnet Name : P7
 Client Sample ID : M07202CR000209.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:24:27 DataFile Name : 082SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.35	20.37	22.42	21.71	5.36	ppb
Antimony	121-1	-0.31	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.23	0.23	0.20	0.22	7.20	ppb
Barium	135-1	38.75	37.72	37.15	37.87	2.14	ppb
Barium	137-1	39.67	37.86	37.93	38.49	2.66	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.15	14.06	16.73	14.98	10.11	ppb
Boron	11-1	15.60	15.19	15.49	15.43	1.37	ppb
Cadmium	106-1	2.85	2.84	3.25	2.98	7.77	ppb
Cadmium	108-1	0.06	0.01	-0.02	0.02	264.45	ppb
Cadmium	111-1	0.20	0.21	0.24	0.22	8.80	ppb
Calcium	43-1	28739.73	27946.03	27569.84	28085.20	2.13	ppb
Calcium	44-1	29948.31	29090.60	28798.52	29279.14	2.04	ppb
Chromium	52-2	-0.12	-0.13	-0.13	-0.12		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	390.42	382.73	389.57	387.57	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.53	12.49	12.04	12.35	2.18	ppb
Iron	57-2	13.82	14.12	16.39	14.78	9.49	ppb
Lead	206-1	0.70	0.74	0.63	0.69	8.12	ppb
Lead	207-1	0.67	0.62	0.65	0.65	4.01	ppb
Lead	208-1	0.66	0.65	0.62	0.64	3.06	ppb
Lithium	6-1						%
Magnesium	24-2	10835.08	10550.11	10858.75	10747.98	1.60	ppb
Manganese	55-2	2.04	2.04	2.14	2.08	2.74	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-12	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:24:27	DataFile Name :	082SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	4.56	ppb
Molybdenum	95-1	0.30	0.33	0.31	0.31	4.96	ppb
Molybdenum	96-1	0.24	0.27	0.25	0.26	5.89	ppb
Molybdenum	97-1	0.37	0.28	0.23	0.29	23.35	ppb
Molybdenum	98-1	0.35	0.32	0.32	0.33	6.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.71	2.85	2.75	2.77	2.59	ppb
Phosphorus	31-2	747.27	692.92	750.55	730.25	4.43	ppb
Potassium	39-2	2659.98	2576.23	2633.63	2623.28	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.57	0.63	0.03	1893.35	ppb
Selenium	78-2	-0.39	-2.65	-2.06	-1.70		ppb
Selenium	82-1	0.74	0.30	0.12	0.39	82.75	ppb
Silicon	28-1	1992.02	1915.98	1884.64	1930.88	2.86	ppb
Silver	109-1	0.06	0.05	0.04	0.05	19.37	ppb
Silver	107-1	0.06	0.05	0.05	0.05	13.63	ppb
Sodium	23-2	53735.97	51868.71	54036.73	53213.80	2.21	ppb
Strontium	86-1	96.49	90.85	91.57	92.97	3.30	ppb
Strontium	88-1	95.22	90.88	89.71	91.94	3.16	ppb
Sulfur	34-1	10074.48	9664.31	9644.09	9794.29	2.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.44	0.40	0.35	0.40	11.20	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	59.17	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	14.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.79	140.91	143.04	142.58	1.05	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-12	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:24:27	DataFile Name :	082SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-13 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.1F-012 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:27:57 DataFile Name : 083SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.18	18.36	17.32	16.95	9.55	ppb
Antimony	121-1	-0.30	-0.30	-0.29	-0.30		ppb
Arsenic	75-2	0.20	0.31	0.21	0.24	23.85	ppb
Barium	135-1	37.46	36.53	37.69	37.23	1.66	ppb
Barium	137-1	38.77	37.37	38.05	38.06	1.85	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	16.58	14.87	14.57	15.34	7.07	ppb
Boron	11-1	15.11	14.95	14.89	14.98	0.76	ppb
Cadmium	106-1	5.11	3.47	3.97	4.18	20.13	ppb
Cadmium	108-1	0.38	0.31	0.41	0.37	14.31	ppb
Cadmium	111-1	0.48	0.34	0.38	0.40	18.21	ppb
Calcium	43-1	28565.01	27602.47	28109.70	28092.39	1.71	ppb
Calcium	44-1	29912.26	28742.86	29488.64	29381.25	2.02	ppb
Chromium	52-2	-0.06	-0.10	-0.07	-0.08		ppb
Cobalt	59-2	0.07	0.05	0.03	0.05	43.76	ppb
Copper	63-2	451.62	428.82	437.14	439.19	2.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.78	10.92	10.95	11.22	4.33	ppb
Iron	57-2	15.13	12.77	13.46	13.79	8.81	ppb
Lead	206-1	2.93	2.85	2.83	2.87	2.03	ppb
Lead	207-1	2.67	2.60	2.66	2.65	1.46	ppb
Lead	208-1	2.76	2.64	2.68	2.69	2.32	ppb
Lithium	6-1						%
Magnesium	24-2	11362.03	10759.08	11076.15	11065.75	2.73	ppb
Manganese	55-2	3.16	3.07	3.12	3.11	1.49	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-13	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:27:57	DataFile Name :	083SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	8.33	ppb
Molybdenum	95-1	0.31	0.27	0.32	0.30	9.12	ppb
Molybdenum	96-1	0.25	0.23	0.25	0.25	4.14	ppb
Molybdenum	97-1	0.34	0.33	0.29	0.32	8.38	ppb
Molybdenum	98-1	0.34	0.32	0.29	0.32	7.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.94	17.81	17.80	18.18	3.62	ppb
Phosphorus	31-2	692.55	607.67	613.97	638.06	7.41	ppb
Potassium	39-2	2759.25	2625.22	2662.14	2682.20	2.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.03	0.04	0.04	37.56	ppb
Selenium	78-2	0.14	-0.97	-1.97	-0.93		ppb
Selenium	82-1	0.34	-0.20	0.21	0.12	236.02	ppb
Silicon	28-1	1940.96	1884.28	1929.84	1918.36	1.57	ppb
Silver	109-1	0.15	0.12	0.13	0.13	10.91	ppb
Silver	107-1	0.15	0.14	0.16	0.15	4.68	ppb
Sodium	23-2	55701.63	52618.07	54460.24	54259.98	2.86	ppb
Strontium	86-1	92.57	89.60	91.12	91.10	1.63	ppb
Strontium	88-1	92.50	89.06	90.67	90.74	1.90	ppb
Sulfur	34-1	10181.35	9777.93	10208.61	10055.96	2.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.47	0.36	0.31	0.38	21.12	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	24.99	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	4.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1097.99	1033.68	1062.94	1064.87	3.02	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	482.19	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-13	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:27:57	DataFile Name :	083SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-14 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.2F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:31:27 DataFile Name : 084SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.65	25.34	20.35	22.45	11.54	ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.25	0.25	0.23	0.24	5.96	ppb
Barium	135-1	45.34	45.60	41.16	44.03	5.66	ppb
Barium	137-1	46.20	46.18	41.17	44.52	6.51	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.86	15.58	13.59	15.67	13.65	ppb
Boron	11-1	16.22	17.10	15.19	16.17	5.92	ppb
Cadmium	106-1	2.95	2.66	4.77	3.46	33.05	ppb
Cadmium	108-1	0.17	0.14	0.12	0.14	16.60	ppb
Cadmium	111-1	0.22	0.20	0.36	0.26	32.92	ppb
Calcium	43-1	30859.82	32076.28	28132.86	30356.32	6.65	ppb
Calcium	44-1	32661.86	33684.51	29507.29	31951.22	6.81	ppb
Chromium	52-2	-0.20	-0.15	-0.17	-0.17		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	39.88	ppb
Copper	63-2	285.95	296.85	275.64	286.14	3.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.88	15.41	14.07	14.79	4.54	ppb
Iron	57-2	16.26	18.46	18.63	17.78	7.44	ppb
Lead	206-1	0.90	1.13	0.93	0.98	12.90	ppb
Lead	207-1	0.88	1.06	0.91	0.95	10.23	ppb
Lead	208-1	0.86	1.05	0.88	0.93	11.23	ppb
Lithium	6-1						%
Magnesium	24-2	10685.78	11076.51	10264.62	10675.64	3.80	ppb
Manganese	55-2	3.75	3.69	3.43	3.62	4.66	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-14 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.2F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:31:27 DataFile Name : 084SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	10.65	ppb
Molybdenum	95-1	0.42	0.31	0.30	0.34	18.27	ppb
Molybdenum	96-1	0.24	0.29	0.30	0.28	10.42	ppb
Molybdenum	97-1	0.37	0.34	0.31	0.34	9.36	ppb
Molybdenum	98-1	0.38	0.37	0.32	0.36	9.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.06	15.21	14.22	14.83	3.61	ppb
Phosphorus	31-2	622.84	689.80	634.55	649.06	5.51	ppb
Potassium	39-2	2575.18	2674.39	2460.29	2569.95	4.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.56	-0.19		ppb
Selenium	78-2	-1.99	-0.12	-2.47	-1.53		ppb
Selenium	82-1	0.65	0.36	0.38	0.46	35.37	ppb
Silicon	28-1	2132.37	2209.40	1933.95	2091.91	6.79	ppb
Silver	109-1	0.13	0.13	0.11	0.12	9.49	ppb
Silver	107-1	0.11	0.13	0.11	0.12	8.88	ppb
Sodium	23-2	52954.02	54142.11	50434.84	52510.32	3.61	ppb
Strontium	86-1	103.49	104.16	93.75	100.47	5.80	ppb
Strontium	88-1	102.62	103.00	92.06	99.23	6.26	ppb
Sulfur	34-1	11893.90	12232.62	9931.82	11352.78	10.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.39	0.41	0.37	0.39	5.18	ppb
Uranium	238-1	0.01	0.03	0.01	0.02	48.83	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	5.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.13	539.87	500.85	520.95	3.75	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-14	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.2F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:31:27	DataFile Name :	084SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-15	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.3F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:34:58	DataFile Name :	085SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.78	25.37	21.81	22.65	10.64	ppb
Antimony	121-1	-0.31	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.22	0.18	0.17	0.19	14.76	ppb
Barium	135-1	40.20	41.53	40.84	40.86	1.64	ppb
Barium	137-1	41.40	42.16	41.12	41.56	1.29	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.93	15.42	16.81	15.39	9.36	ppb
Boron	11-1	14.77	16.02	15.23	15.34	4.12	ppb
Cadmium	106-1	3.79	3.78	4.44	4.00	9.41	ppb
Cadmium	108-1	0.12	-0.02	0.20	0.10	112.12	ppb
Cadmium	111-1	0.27	0.28	0.32	0.29	7.82	ppb
Calcium	43-1	27589.53	28624.33	28060.08	28091.31	1.84	ppb
Calcium	44-1	28951.00	30005.09	29405.50	29453.86	1.80	ppb
Chromium	52-2	-0.12	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	79.13	ppb
Copper	63-2	260.01	260.59	271.51	264.04	2.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.51	16.69	17.37	16.86	2.68	ppb
Iron	57-2	19.26	18.96	19.37	19.20	1.10	ppb
Lead	206-1	0.92	0.97	1.00	0.96	4.16	ppb
Lead	207-1	0.87	0.87	0.91	0.88	2.56	ppb
Lead	208-1	0.84	0.87	0.90	0.87	3.66	ppb
Lithium	6-1						%
Magnesium	24-2	10750.24	10799.12	11176.84	10908.73	2.14	ppb
Manganese	55-2	4.30	4.38	4.48	4.39	2.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-15	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.3F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:34:58	DataFile Name :	085SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.08	9.94	ppb
Molybdenum	95-1	0.30	0.32	0.27	0.30	7.84	ppb
Molybdenum	96-1	0.22	0.28	0.25	0.25	12.14	ppb
Molybdenum	97-1	0.36	0.30	0.29	0.32	11.40	ppb
Molybdenum	98-1	0.31	0.32	0.30	0.31	2.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.74	16.17	16.36	16.09	1.96	ppb
Phosphorus	31-2	562.58	599.00	662.43	608.00	8.31	ppb
Potassium	39-2	2615.54	2622.31	2744.87	2660.91	2.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.57	-0.57	-0.37		ppb
Selenium	78-2	-2.27	-1.78	-2.93	-2.33		ppb
Selenium	82-1	-0.01	0.65	0.95	0.53	92.67	ppb
Silicon	28-1	1878.58	1964.39	1901.11	1914.69	2.32	ppb
Silver	109-1	0.11	0.10	0.08	0.10	13.20	ppb
Silver	107-1	0.11	0.11	0.11	0.11	2.26	ppb
Sodium	23-2	52917.27	53364.70	54737.15	53673.04	1.77	ppb
Strontium	86-1	93.19	93.18	91.59	92.65	1.00	ppb
Strontium	88-1	91.82	92.89	91.41	92.04	0.83	ppb
Sulfur	34-1	9646.48	10302.03	9916.22	9954.91	3.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.34	0.55	0.37	0.42	26.22	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.75	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	4.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	626.85	637.26	648.88	637.66	1.73	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-15	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.3F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:34:58	DataFile Name :	085SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-16 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.4F-01E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:38:28 DataFile Name : 086SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.25	18.42	22.13	20.60	9.42	ppb
Antimony	121-1	-0.33	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.18	0.28	0.24	0.24	20.67	ppb
Barium	135-1	38.81	41.42	41.88	40.70	4.06	ppb
Barium	137-1	39.89	42.66	42.51	41.69	3.74	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.12	15.04	15.72	14.96	5.38	ppb
Boron	11-1	15.08	16.02	16.00	15.70	3.42	ppb
Cadmium	106-1	3.31	3.18	4.08	3.52	13.77	ppb
Cadmium	108-1	0.36	0.10	0.10	0.18	81.50	ppb
Cadmium	111-1	0.22	0.26	0.29	0.26	15.17	ppb
Calcium	43-1	27070.63	29008.68	29012.63	28363.98	3.95	ppb
Calcium	44-1	28851.95	30234.21	30491.41	29859.19	2.95	ppb
Chromium	52-2	-0.16	-0.15	-0.14	-0.15		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	13.07	ppb
Copper	63-2	267.35	274.65	284.10	275.36	3.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.52	16.04	16.62	16.06	3.43	ppb
Iron	57-2	17.91	16.21	19.49	17.87	9.17	ppb
Lead	206-1	0.95	1.18	1.18	1.11	11.93	ppb
Lead	207-1	0.91	1.05	1.13	1.03	10.95	ppb
Lead	208-1	0.86	1.07	1.13	1.02	13.64	ppb
Lithium	6-1						%
Magnesium	24-2	10583.09	10940.60	11381.93	10968.54	3.65	ppb
Manganese	55-2	3.50	3.72	3.85	3.69	4.78	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-16 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.4F-01E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:38:28 DataFile Name : 086SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	7.06	ppb
Molybdenum	95-1	0.31	0.24	0.32	0.29	14.68	ppb
Molybdenum	96-1	0.20	0.23	0.27	0.23	15.12	ppb
Molybdenum	97-1	0.25	0.26	0.29	0.27	7.23	ppb
Molybdenum	98-1	0.25	0.31	0.35	0.30	15.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.89	50.36	52.53	50.59	3.63	ppb
Phosphorus	31-2	648.56	584.96	624.56	619.36	5.19	ppb
Potassium	39-2	2624.09	2659.12	2718.79	2667.33	1.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.03	-0.57	-0.37		ppb
Selenium	78-2	-1.67	-2.54	-1.91	-2.04		ppb
Selenium	82-1	0.52	0.22	0.72	0.49	52.00	ppb
Silicon	28-1	1833.08	1959.43	2008.03	1933.51	4.67	ppb
Silver	109-1	0.10	0.09	0.08	0.09	10.10	ppb
Silver	107-1	0.08	0.10	0.09	0.09	11.63	ppb
Sodium	23-2	52635.49	53771.79	55633.45	54013.58	2.80	ppb
Strontium	86-1	90.05	95.56	96.18	93.93	3.59	ppb
Strontium	88-1	89.17	95.14	95.45	93.25	3.79	ppb
Sulfur	34-1	9253.66	10270.03	10700.42	10074.70	7.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.32	0.36	0.31	0.33	7.95	ppb
Uranium	238-1	0.01	0.02	0.02	0.01	40.98	ppb
Vanadium	51-2	0.04	0.07	0.05	0.05	24.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	598.46	607.36	632.62	612.81	2.89	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-16	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.4F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:38:28	DataFile Name :	086SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	885.52	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-17 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.5F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:41:59 DataFile Name : 087SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.50	17.16	14.53	15.73	8.46	ppb
Antimony	121-1	-0.32	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.28	0.26	0.26	0.27	5.12	ppb
Barium	135-1	38.41	37.98	38.52	38.30	0.75	ppb
Barium	137-1	39.38	38.99	39.24	39.20	0.50	ppb
Beryllium	9-1	-0.06	-0.06	-0.08	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.94	15.61	13.89	14.81	5.86	ppb
Boron	11-1	14.67	15.19	15.66	15.17	3.26	ppb
Cadmium	106-1	2.95	4.11	4.45	3.84	20.45	ppb
Cadmium	108-1	0.12	0.03	0.32	0.16	93.73	ppb
Cadmium	111-1	0.24	0.32	0.33	0.30	16.72	ppb
Calcium	43-1	28349.10	28661.12	28602.45	28537.56	0.58	ppb
Calcium	44-1	29591.78	29868.94	29403.95	29621.56	0.79	ppb
Chromium	52-2	-0.13	-0.15	-0.20	-0.16		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	69.95	ppb
Copper	63-2	284.48	291.85	273.28	283.20	3.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.30	12.82	12.04	12.39	3.21	ppb
Iron	57-2	12.73	15.76	14.83	14.44	10.74	ppb
Lead	206-1	4.75	4.76	4.63	4.71	1.51	ppb
Lead	207-1	4.32	4.29	4.34	4.32	0.57	ppb
Lead	208-1	4.40	4.41	4.35	4.39	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	11068.16	11427.56	10649.05	11048.26	3.53	ppb
Manganese	55-2	2.58	2.54	2.29	2.47	6.32	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-17	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.5F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:41:59	DataFile Name :	087SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	7.35	ppb
Molybdenum	95-1	0.26	0.30	0.31	0.29	7.70	ppb
Molybdenum	96-1	0.25	0.26	0.26	0.26	1.79	ppb
Molybdenum	97-1	0.21	0.32	0.32	0.28	22.77	ppb
Molybdenum	98-1	0.29	0.31	0.28	0.29	4.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.80	30.04	26.99	28.61	5.37	ppb
Phosphorus	31-2	663.29	787.63	700.43	717.12	8.90	ppb
Potassium	39-2	2716.23	2768.70	2561.95	2682.29	4.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.82	-1.34	-3.45	-2.54		ppb
Selenium	82-1	0.21	0.24	0.47	0.31	46.37	ppb
Silicon	28-1	1937.50	1936.85	1932.33	1935.56	0.15	ppb
Silver	109-1	0.04	0.05	0.05	0.05	8.42	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.81	ppb
Sodium	23-2	54561.78	56102.35	52642.20	54435.44	3.18	ppb
Strontium	86-1	91.83	93.21	92.93	92.66	0.79	ppb
Strontium	88-1	91.48	92.75	91.58	91.94	0.77	ppb
Sulfur	34-1	9772.38	10034.53	10046.24	9951.05	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.01	0.02	19.28	ppb
Titanium	47-1	0.33	0.51	0.47	0.44	21.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.05	ppb
Vanadium	51-2	0.05	0.07	0.05	0.06	16.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	467.32	476.57	446.83	463.58	3.28	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-17	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.5F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:41:59	DataFile Name :	087SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-18 Instrumnet Name : P7
 Client Sample ID : M07201GB000000.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:45:30 DataFile Name : 088SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.84	20.19	17.39	18.47	8.14	ppb
Antimony	121-1	-0.33	-0.33	-0.32	-0.33		ppb
Arsenic	75-2	0.24	0.23	0.24	0.24	2.65	ppb
Barium	135-1	32.64	30.76	31.89	31.76	2.97	ppb
Barium	137-1	33.36	32.61	32.67	32.88	1.27	ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.34	14.45	14.98	14.92	2.99	ppb
Boron	11-1	16.20	15.20	16.55	15.98	4.37	ppb
Cadmium	106-1	2.91	4.37	5.03	4.10	26.35	ppb
Cadmium	108-1	0.07	0.18	0.21	0.15	49.03	ppb
Cadmium	111-1	0.21	0.34	0.39	0.31	28.84	ppb
Calcium	43-1	29314.64	27910.78	28663.18	28629.54	2.45	ppb
Calcium	44-1	30754.15	29108.65	29760.31	29874.37	2.77	ppb
Chromium	52-2	-0.13	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	17.60	ppb
Copper	63-2	392.92	424.54	414.25	410.57	3.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24.48	26.70	26.61	25.93	4.86	ppb
Iron	57-2	28.45	26.35	28.69	27.83	4.62	ppb
Lead	206-1	1.05	0.94	0.89	0.96	8.40	ppb
Lead	207-1	0.95	0.81	0.81	0.86	9.75	ppb
Lead	208-1	0.97	0.85	0.83	0.88	8.28	ppb
Lithium	6-1						%
Magnesium	24-2	10692.20	11447.04	11251.99	11130.41	3.52	ppb
Manganese	55-2	3.12	3.60	3.38	3.37	7.18	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-18	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:45:30	DataFile Name :	088SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.07	0.09	20.54	ppb
Molybdenum	95-1	0.30	0.30	0.26	0.29	7.22	ppb
Molybdenum	96-1	0.25	0.25	0.22	0.24	6.46	ppb
Molybdenum	97-1	0.39	0.27	0.23	0.30	28.71	ppb
Molybdenum	98-1	0.31	0.29	0.35	0.31	9.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.95	4.05	4.33	4.11	4.81	ppb
Phosphorus	31-2	664.10	757.54	774.26	731.97	8.11	ppb
Potassium	39-2	2561.38	2761.08	2675.95	2666.14	3.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.05	-0.36		ppb
Selenium	78-2	-2.65	-1.83	-2.64	-2.37		ppb
Selenium	82-1	-0.60	-0.09	0.09	-0.20		ppb
Silicon	28-1	2020.09	1870.82	1939.05	1943.32	3.85	ppb
Silver	109-1	0.03	0.03	0.04	0.03	12.24	ppb
Silver	107-1	0.03	0.04	0.02	0.03	22.94	ppb
Sodium	23-2	52090.34	55612.22	54135.75	53946.10	3.28	ppb
Strontium	86-1	90.35	86.65	87.69	88.23	2.16	ppb
Strontium	88-1	90.85	86.74	86.63	88.07	2.73	ppb
Sulfur	34-1	10799.23	9924.11	10512.56	10411.96	4.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.43	0.45	0.36	0.42	11.82	ppb
Uranium	238-1	0.03	0.02	0.04	0.03	24.57	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	6.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	183.61	195.43	196.25	191.76	3.69	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	315.26	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-18	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:45:30	DataFile Name :	088SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-19 Instrumnet Name : P7
 Client Sample ID : M07201OF000000.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:49:01 DataFile Name : 089SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.90	36.51	40.68	41.03	11.48	ppb
Antimony	121-1	-0.27	-0.26	-0.28	-0.27		ppb
Arsenic	75-2	0.34	0.22	0.27	0.28	21.89	ppb
Barium	135-1	40.33	43.56	41.04	41.64	4.07	ppb
Barium	137-1	40.46	43.29	41.09	41.61	3.57	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.16	16.53	15.43	15.71	4.61	ppb
Boron	11-1	15.11	15.38	15.50	15.33	1.29	ppb
Cadmium	106-1	4.04	2.00	4.71	3.58	39.35	ppb
Cadmium	108-1	0.28	0.28	0.32	0.29	8.32	ppb
Cadmium	111-1	0.37	0.25	0.44	0.35	27.18	ppb
Calcium	43-1	26977.04	29374.78	27653.68	28001.83	4.41	ppb
Calcium	44-1	28357.06	30886.97	28947.62	29397.22	4.50	ppb
Chromium	52-2	-0.09	-0.07	-0.07	-0.08		ppb
Cobalt	59-2	0.08	0.08	0.10	0.08	10.85	ppb
Copper	63-2	576.32	539.82	541.70	552.61	3.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.86	46.81	46.57	47.75	3.85	ppb
Iron	57-2	47.52	49.54	48.57	48.54	2.08	ppb
Lead	206-1	9.74	10.89	11.29	10.64	7.55	ppb
Lead	207-1	8.67	9.99	10.28	9.65	8.86	ppb
Lead	208-1	9.03	10.12	10.55	9.90	7.88	ppb
Lithium	6-1						%
Magnesium	24-2	11248.93	10603.10	10497.20	10783.08	3.77	ppb
Manganese	55-2	15.73	14.96	14.56	15.08	3.95	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-19	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:49:01	DataFile Name :	089SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.10	0.10	18.06	ppb
Molybdenum	95-1	0.26	0.30	0.28	0.28	7.00	ppb
Molybdenum	96-1	0.19	0.25	0.23	0.23	13.79	ppb
Molybdenum	97-1	0.19	0.36	0.30	0.29	29.96	ppb
Molybdenum	98-1	0.24	0.32	0.28	0.28	14.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.57	13.00	12.87	13.15	2.86	ppb
Phosphorus	31-2	673.70	583.19	678.38	645.09	8.32	ppb
Potassium	39-2	2730.81	2547.39	2542.90	2607.04	4.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	0.01	-0.57	-0.17		ppb
Selenium	78-2	-2.62	-1.76	-2.30	-2.23		ppb
Selenium	82-1	0.07	0.46	-0.10	0.14	200.54	ppb
Silicon	28-1	1840.98	2029.17	1915.36	1928.50	4.91	ppb
Silver	109-1	0.09	0.09	0.10	0.09	4.67	ppb
Silver	107-1	0.11	0.12	0.10	0.11	9.81	ppb
Sodium	23-2	55771.80	52127.49	51452.90	53117.40	4.37	ppb
Strontium	86-1	89.94	97.91	90.68	92.84	4.74	ppb
Strontium	88-1	89.01	96.59	91.23	92.28	4.22	ppb
Sulfur	34-1	9168.34	10572.30	9824.95	9855.20	7.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.14	0.17	0.17	0.16	9.27	ppb
Titanium	47-1	0.75	0.93	0.93	0.87	12.01	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	21.09	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	4.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1088.07	1033.00	1017.05	1046.04	3.56	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	86.13	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-19	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:49:01	DataFile Name :	089SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	0.02	0.00	1399.75	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:52:31	DataFile Name :	090CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	1.35	0.58	0.70	85.82	ppb
Antimony	121-1	-0.38	-0.38	-0.39	-0.38		ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	1.61	1.79	1.48	26.54	ppb
Boron	11-1	1.36	1.40	1.54	1.44	6.57	ppb
Cadmium	106-1	4.86	4.34	5.37	4.86	10.66	ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	0.35	0.31	0.39	0.35	11.71	ppb
Calcium	43-1	11.84	5.52	8.11	8.49	37.40	ppb
Calcium	44-1	3.23	1.92	4.01	3.05	34.68	ppb
Chromium	52-2	-0.04	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	0.03	0.04	0.04	0.04	8.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.07	-0.07	-0.08		ppb
Iron	57-2	0.62	0.58	0.45	0.55	15.99	ppb
Lead	206-1	534.65	538.97	537.90	537.17	0.42	ppb
Lead	207-1	530.18	523.90	522.11	525.39	0.81	ppb
Lead	208-1	523.16	521.94	520.54	521.88	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	0.68	0.70	1.45	0.94	46.55	ppb
Manganese	55-2	0.00	0.03	0.00	0.01	229.95	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:52:31	DataFile Name :	090CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.02	-0.04		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.05		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.03	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.10	-0.05	-0.08		ppb
Phosphorus	31-2	12.62	-13.97	-14.68	-5.34		ppb
Potassium	39-2	13.21	18.97	21.50	17.90	23.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.06	-0.36		ppb
Selenium	78-2	-1.94	-2.56	-1.97	-2.15		ppb
Selenium	82-1	0.13	-0.73	-0.75	-0.45		ppb
Silicon	28-1	-38.17	-41.60	-40.89	-40.22		ppb
Silver	109-1	0.01	0.01	0.00	0.01	59.38	ppb
Silver	107-1	0.01	0.01	0.00	0.00	89.18	ppb
Sodium	23-2	34.95	33.12	35.66	34.58	3.80	ppb
Strontium	86-1	-0.05	-0.01	0.01	-0.02		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	13.39	ppb
Sulfur	34-1	3432.61	3289.89	3555.51	3426.01	3.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.04	0.03	0.04	0.04	7.30	ppb
Titanium	47-1	-0.04	0.02	0.02	0.00		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.07	1.04	1.07	1.06	1.31	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:52:31	DataFile Name :	090CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:56:03	DataFile Name :	091CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	-0.15	-0.23	0.02	2275.98	ppb
Antimony	121-1	-0.38	-0.38	-0.39	-0.38		ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.03	-0.04	-0.04		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.91	0.78	0.22	0.64	57.04	ppb
Boron	11-1	0.90	0.84	0.94	0.89	5.75	ppb
Cadmium	106-1	3.05	3.49	3.38	3.31	7.06	ppb
Cadmium	108-1	0.01	0.07	-0.02	0.02	214.62	ppb
Cadmium	111-1	0.21	0.24	0.23	0.23	5.95	ppb
Calcium	43-1	2.15	-0.49	2.55	1.41	117.49	ppb
Calcium	44-1	-5.70	-3.40	-6.33	-5.15		ppb
Chromium	52-2	0.02	0.00	-0.02	0.00		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	-0.06	-0.07	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.27	-0.42	-0.44	-0.37		ppb
Iron	57-2	0.06	0.43	-0.13	0.12	240.10	ppb
Lead	206-1	0.08	0.05	0.05	0.06	22.02	ppb
Lead	207-1	0.02	0.07	0.03	0.04	56.49	ppb
Lead	208-1	0.04	0.04	0.03	0.04	17.07	ppb
Lithium	6-1						%
Magnesium	24-2	0.41	0.07	0.34	0.27	66.78	ppb
Manganese	55-2	-0.06	-0.06	-0.04	-0.05		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:56:03	DataFile Name :	091CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.09	-0.08	-0.08		ppb
Phosphorus	31-2	-29.18	4.04	-9.22	-11.45		ppb
Potassium	39-2	20.74	13.19	22.74	18.89	26.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	-0.57	-0.57	-0.35		ppb
Selenium	78-2	-1.16	-2.01	-2.62	-1.93		ppb
Selenium	82-1	-0.87	0.01	0.67	-0.06		ppb
Silicon	28-1	-34.57	-38.45	-44.77	-39.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00	240.10	ppb
Silver	107-1	0.00	0.00	0.00	0.00	117.03	ppb
Sodium	23-2	29.75	27.67	29.56	28.99	3.97	ppb
Strontium	86-1	-0.02	-0.01	0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	60.19	ppb
Sulfur	34-1	3655.04	3418.24	3043.48	3372.25	9.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.02	0.02	-0.03	0.01	540.74	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.28	0.22	0.20	45.48	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:56:03	DataFile Name :	091CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-20 Instrumnet Name : P7
 Client Sample ID : M07201OF000000.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:59:36 DataFile Name : 092SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.81	20.56	19.78	20.05	2.21	ppb
Antimony	121-1	-0.32	-0.31	-0.31	-0.31		ppb
Arsenic	75-2	0.22	0.24	0.26	0.24	9.32	ppb
Barium	135-1	34.99	35.63	36.01	35.54	1.45	ppb
Barium	137-1	36.24	35.37	36.02	35.88	1.26	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.99	13.08	15.97	14.68	10.02	ppb
Boron	11-1	14.68	15.03	15.07	14.93	1.42	ppb
Cadmium	106-1	3.89	4.94	2.75	3.86	28.37	ppb
Cadmium	108-1	0.06	0.06	0.01	0.04	73.14	ppb
Cadmium	111-1	0.28	0.37	0.20	0.28	28.90	ppb
Calcium	43-1	27942.98	27525.97	29241.73	28236.89	3.17	ppb
Calcium	44-1	29106.05	29123.49	30195.18	29474.91	2.12	ppb
Chromium	52-2	-0.16	-0.12	-0.18	-0.16		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	398.29	406.33	393.63	399.41	1.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.72	13.08	13.00	12.93	1.45	ppb
Iron	57-2	15.57	14.49	13.22	14.43	8.15	ppb
Lead	206-1	1.37	1.23	1.38	1.33	6.13	ppb
Lead	207-1	1.26	1.16	1.29	1.23	5.33	ppb
Lead	208-1	1.27	1.15	1.29	1.24	5.88	ppb
Lithium	6-1						%
Magnesium	24-2	10890.85	10977.42	10730.12	10866.13	1.15	ppb
Manganese	55-2	2.80	3.08	2.76	2.88	6.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-20	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:59:36	DataFile Name :	092SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.11	0.09	0.09	19.49	ppb
Molybdenum	95-1	0.29	0.28	0.28	0.28	2.03	ppb
Molybdenum	96-1	0.23	0.22	0.27	0.24	10.83	ppb
Molybdenum	97-1	0.25	0.25	0.27	0.26	5.69	ppb
Molybdenum	98-1	0.31	0.30	0.28	0.29	5.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.46	1.47	1.51	1.48	1.66	ppb
Phosphorus	31-2	662.19	648.16	694.52	668.29	3.56	ppb
Potassium	39-2	2598.36	2660.35	2591.10	2616.60	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.63	-0.57	-0.17		ppb
Selenium	78-2	-1.98	-2.33	-1.59	-1.97		ppb
Selenium	82-1	-0.02	0.29	0.62	0.30	107.52	ppb
Silicon	28-1	1865.38	1882.68	1979.80	1909.29	3.23	ppb
Silver	109-1	0.06	0.06	0.06	0.06	0.45	ppb
Silver	107-1	0.05	0.07	0.05	0.06	16.82	ppb
Sodium	23-2	52414.53	54148.48	52811.92	53124.98	1.71	ppb
Strontium	86-1	89.07	88.88	89.86	89.27	0.59	ppb
Strontium	88-1	89.09	88.62	88.89	88.86	0.27	ppb
Sulfur	34-1	9521.53	9417.71	10435.40	9791.55	5.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.12	0.11	0.12	0.11	5.30	ppb
Titanium	47-1	0.41	0.46	0.48	0.45	8.59	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	21.48	ppb
Vanadium	51-2	0.09	0.05	0.05	0.06	36.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.61	102.77	100.95	101.11	1.57	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	157.36	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-20	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:59:36	DataFile Name :	092SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-21	Instrumnet Name :	P7
Client Sample ID :	M07201BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:03:06	DataFile Name :	093SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	158.21	153.72	135.95	149.30	7.88	ppb
Antimony	121-1	-0.34	-0.32	-0.32	-0.33		ppb
Arsenic	75-2	0.24	0.27	0.25	0.25	7.37	ppb
Barium	135-1	36.15	35.83	35.50	35.83	0.90	ppb
Barium	137-1	37.54	36.95	36.46	36.98	1.46	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.61	16.73	15.70	16.01	3.88	ppb
Boron	11-1	15.66	15.49	15.44	15.53	0.73	ppb
Cadmium	106-1	3.28	4.57	2.82	3.56	25.50	ppb
Cadmium	108-1	0.04	-0.02	0.01	0.01	372.22	ppb
Cadmium	111-1	0.23	0.33	0.20	0.26	27.56	ppb
Calcium	43-1	28775.08	27980.53	28129.29	28294.97	1.49	ppb
Calcium	44-1	30208.11	29494.54	29364.06	29688.90	1.53	ppb
Chromium	52-2	-0.09	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	97.12	ppb
Copper	63-2	484.50	478.45	455.33	472.76	3.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	298.48	291.45	281.12	290.35	3.01	ppb
Iron	57-2	297.80	284.55	285.81	289.39	2.53	ppb
Lead	206-1	7.92	7.97	7.73	7.87	1.63	ppb
Lead	207-1	7.09	7.05	7.01	7.05	0.58	ppb
Lead	208-1	7.31	7.25	7.13	7.23	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	11340.72	11115.99	10721.67	11059.46	2.83	ppb
Manganese	55-2	8.86	8.50	8.12	8.49	4.39	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-21	Instrumnet Name :	P7
Client Sample ID :	M07201BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:03:06	DataFile Name :	093SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	4.79	ppb
Molybdenum	95-1	0.34	0.32	0.28	0.31	9.61	ppb
Molybdenum	96-1	0.22	0.27	0.22	0.24	11.76	ppb
Molybdenum	97-1	0.29	0.33	0.26	0.29	11.90	ppb
Molybdenum	98-1	0.31	0.27	0.31	0.30	8.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.96	0.91	0.95	3.75	ppb
Phosphorus	31-2	950.35	894.17	948.74	931.09	3.43	ppb
Potassium	39-2	2760.09	2682.31	2594.82	2679.07	3.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.04	0.02	-0.17		ppb
Selenium	78-2	-3.01	-2.00	-2.59	-2.53		ppb
Selenium	82-1	0.87	0.80	-0.12	0.52	107.09	ppb
Silicon	28-1	1926.44	1917.79	1909.38	1917.87	0.44	ppb
Silver	109-1	0.04	0.04	0.05	0.04	12.12	ppb
Silver	107-1	0.04	0.04	0.03	0.04	10.52	ppb
Sodium	23-2	55336.77	53949.39	52438.72	53908.29	2.69	ppb
Strontium	86-1	90.20	93.08	91.00	91.43	1.63	ppb
Strontium	88-1	90.45	91.89	90.75	91.03	0.83	ppb
Sulfur	34-1	10101.40	9821.94	9903.90	9942.41	1.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.58	0.66	0.60	0.61	6.34	ppb
Titanium	47-1	0.72	0.70	0.78	0.73	5.56	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	10.12	ppb
Vanadium	51-2	0.08	0.08	0.04	0.06	30.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.72	74.98	73.54	75.08	2.12	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	40.83	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-21	Instrumnet Name :	P7
Client Sample ID :	M07201BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:03:06	DataFile Name :	093SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	277.04	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-22 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:06:37 DataFile Name : 094SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.34	18.98	19.51	18.28	9.31	ppb
Antimony	121-1	-0.31	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.28	0.21	0.15	0.21	29.70	ppb
Barium	135-1	34.62	34.10	34.29	34.34	0.77	ppb
Barium	137-1	35.24	33.57	35.26	34.69	2.79	ppb
Beryllium	9-1	-0.04	-0.07	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.08	14.88	15.63	15.20	2.55	ppb
Boron	11-1	15.24	15.24	16.08	15.52	3.11	ppb
Cadmium	106-1	3.15	3.03	3.04	3.07	2.17	ppb
Cadmium	108-1	0.04	0.09	0.04	0.06	54.05	ppb
Cadmium	111-1	0.27	0.23	0.23	0.24	7.88	ppb
Calcium	43-1	29653.18	27908.65	29491.55	29017.80	3.32	ppb
Calcium	44-1	30768.94	29364.20	30919.33	30350.82	2.83	ppb
Chromium	52-2	-0.10	-0.13	-0.15	-0.13		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	19.82	ppb
Copper	63-2	460.35	457.29	451.77	456.47	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.28	25.45	25.27	25.33	0.40	ppb
Iron	57-2	27.66	28.80	27.46	27.98	2.58	ppb
Lead	206-1	1.03	0.99	0.88	0.96	8.10	ppb
Lead	207-1	0.88	0.84	0.81	0.84	4.17	ppb
Lead	208-1	0.88	0.86	0.81	0.85	3.98	ppb
Lithium	6-1						%
Magnesium	24-2	11107.85	11105.71	10850.89	11021.48	1.34	ppb
Manganese	55-2	3.62	3.47	3.51	3.53	2.15	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-22	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:06:37	DataFile Name :	094SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.12	0.10	13.10	ppb
Molybdenum	95-1	0.32	0.33	0.31	0.32	1.92	ppb
Molybdenum	96-1	0.24	0.25	0.28	0.26	7.81	ppb
Molybdenum	97-1	0.32	0.29	0.33	0.31	5.68	ppb
Molybdenum	98-1	0.29	0.34	0.30	0.31	8.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.65	3.71	3.54	3.63	2.39	ppb
Phosphorus	31-2	697.23	802.60	702.37	734.06	8.09	ppb
Potassium	39-2	2660.36	2638.03	2616.50	2638.30	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.04	-0.57	-0.37		ppb
Selenium	78-2	-1.52	-1.48	-2.53	-1.84		ppb
Selenium	82-1	0.64	-0.05	0.01	0.20	193.04	ppb
Silicon	28-1	2027.47	1867.53	2026.13	1973.71	4.66	ppb
Silver	109-1	0.03	0.03	0.03	0.03	0.96	ppb
Silver	107-1	0.03	0.04	0.04	0.04	10.99	ppb
Sodium	23-2	53972.92	53790.62	52157.59	53307.04	1.88	ppb
Strontium	86-1	92.76	87.46	91.79	90.67	3.12	ppb
Strontium	88-1	91.85	87.04	92.02	90.30	3.13	ppb
Sulfur	34-1	10842.58	9767.72	11042.22	10550.84	6.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.01		ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.49	0.43	0.33	0.42	19.55	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	8.84	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	8.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	186.45	183.73	182.50	184.23	1.10	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-22	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:06:37	DataFile Name :	094SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-23 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:10:07 DataFile Name : 095SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.94	19.37	19.90	19.40	2.48	ppb
Antimony	121-1	-0.31	-0.31	-0.32	-0.31		ppb
Arsenic	75-2	0.19	0.27	0.23	0.23	17.71	ppb
Barium	135-1	33.79	33.07	33.07	33.31	1.25	ppb
Barium	137-1	34.62	33.76	33.66	34.01	1.56	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.93	17.06	15.04	16.01	6.33	ppb
Boron	11-1	15.70	15.37	16.40	15.83	3.31	ppb
Cadmium	106-1	4.08	4.51	3.53	4.04	12.07	ppb
Cadmium	108-1	0.16	0.07	0.15	0.13	39.98	ppb
Cadmium	111-1	0.31	0.35	0.28	0.31	10.54	ppb
Calcium	43-1	29561.50	29425.55	29597.77	29528.27	0.31	ppb
Calcium	44-1	30743.75	30859.11	30701.95	30768.27	0.26	ppb
Chromium	52-2	-0.16	-0.16	-0.13	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	17.57	ppb
Copper	63-2	450.89	457.06	466.51	458.15	1.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.24	27.04	28.52	27.60	2.91	ppb
Iron	57-2	28.68	29.28	29.36	29.11	1.27	ppb
Lead	206-1	0.93	1.02	1.04	0.99	5.98	ppb
Lead	207-1	0.88	0.84	0.89	0.87	3.13	ppb
Lead	208-1	0.88	0.92	0.93	0.91	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	10831.41	11003.56	11330.28	11055.08	2.29	ppb
Manganese	55-2	2.94	3.29	3.15	3.12	5.66	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-23	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:10:07	DataFile Name :	095SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.09	0.08	11.15	ppb
Molybdenum	95-1	0.31	0.28	0.35	0.31	10.63	ppb
Molybdenum	96-1	0.23	0.26	0.25	0.25	7.74	ppb
Molybdenum	97-1	0.35	0.32	0.28	0.32	11.05	ppb
Molybdenum	98-1	0.35	0.32	0.29	0.32	8.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.00	3.14	3.27	3.14	4.36	ppb
Phosphorus	31-2	676.31	666.54	722.57	688.47	4.35	ppb
Potassium	39-2	2629.05	2638.93	2712.38	2660.12	1.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.71	-2.85	-2.52	-2.69		ppb
Selenium	82-1	0.02	0.74	0.72	0.50	82.55	ppb
Silicon	28-1	1983.49	1998.78	2017.06	1999.78	0.84	ppb
Silver	109-1	0.03	0.03	0.04	0.03	13.98	ppb
Silver	107-1	0.03	0.03	0.04	0.03	7.11	ppb
Sodium	23-2	53489.67	53548.48	55435.53	54157.89	2.04	ppb
Strontium	86-1	92.12	92.63	92.28	92.35	0.28	ppb
Strontium	88-1	91.35	91.10	92.21	91.55	0.63	ppb
Sulfur	34-1	10579.63	10814.87	10810.56	10735.02	1.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.02	-0.01	0.00	731.33	ppb
Titanium	47-1	0.51	0.35	0.40	0.42	19.12	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	11.44	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	17.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	195.21	194.30	198.98	196.17	1.26	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	1516.90	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-23	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:10:07	DataFile Name :	095SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-24 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:13:37 DataFile Name : 096SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.73	29.78	25.78	28.10	7.38	ppb
Antimony	121-1	-0.33	-0.33	-0.33	-0.33		ppb
Arsenic	75-2	0.25	0.22	0.17	0.21	18.86	ppb
Barium	135-1	31.60	32.46	32.45	32.17	1.53	ppb
Barium	137-1	33.03	33.05	32.45	32.84	1.03	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.80	14.77	15.26	14.94	1.85	ppb
Boron	11-1	14.84	14.63	15.11	14.86	1.62	ppb
Cadmium	106-1	4.63	3.12	3.21	3.65	23.16	ppb
Cadmium	108-1	0.01	0.01	0.06	0.03	123.97	ppb
Cadmium	111-1	0.34	0.23	0.24	0.27	22.03	ppb
Calcium	43-1	28199.57	28164.98	28320.27	28228.27	0.29	ppb
Calcium	44-1	29353.54	29163.28	29567.09	29361.30	0.69	ppb
Chromium	52-2	-0.18	-0.16	-0.18	-0.17		ppb
Cobalt	59-2	0.06	0.10	0.09	0.08	21.01	ppb
Copper	63-2	470.75	479.02	477.78	475.85	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.61	27.12	26.82	26.85	0.95	ppb
Iron	57-2	28.31	29.93	27.41	28.55	4.48	ppb
Lead	206-1	0.76	0.85	0.89	0.83	7.93	ppb
Lead	207-1	0.72	0.69	0.77	0.73	5.47	ppb
Lead	208-1	0.70	0.75	0.78	0.74	5.47	ppb
Lithium	6-1						%
Magnesium	24-2	10824.56	11136.77	10976.19	10979.17	1.42	ppb
Manganese	55-2	3.26	3.24	3.33	3.28	1.46	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-24	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:13:37	DataFile Name :	096SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.10	13.75	ppb
Molybdenum	95-1	0.26	0.25	0.30	0.27	9.30	ppb
Molybdenum	96-1	0.20	0.27	0.26	0.24	16.49	ppb
Molybdenum	97-1	0.28	0.33	0.29	0.30	9.84	ppb
Molybdenum	98-1	0.34	0.26	0.27	0.29	15.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	113.44	117.93	115.20	115.52	1.96	ppb
Phosphorus	31-2	631.29	635.73	666.59	644.54	2.98	ppb
Potassium	39-2	2598.27	2671.54	2635.48	2635.10	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.57	0.03	-0.17		ppb
Selenium	78-2	-1.84	-2.26	-2.33	-2.14		ppb
Selenium	82-1	0.53	-0.28	0.24	0.17	249.91	ppb
Silicon	28-1	1924.10	1924.04	1934.27	1927.47	0.31	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.80	ppb
Silver	107-1	0.02	0.03	0.03	0.03	17.91	ppb
Sodium	23-2	53019.80	54062.33	53190.92	53424.35	1.05	ppb
Strontium	86-1	87.90	87.88	86.90	87.56	0.65	ppb
Strontium	88-1	87.61	86.70	87.19	87.17	0.52	ppb
Sulfur	34-1	10099.69	9988.32	10327.57	10138.53	1.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.02	0.05	0.03	0.04	44.37	ppb
Titanium	47-1	0.40	0.42	0.40	0.40	3.01	ppb
Uranium	238-1	0.02	0.04	0.02	0.03	40.81	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	21.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.87	188.85	187.63	186.45	1.70	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	32.53	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-24	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:13:37	DataFile Name :	096SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	876.78	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-25 Instrumnet Name : P7
 Client Sample ID : M07205HA000503.1S-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:17:08 DataFile Name : 097SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.47	15.85	15.06	14.79	8.19	ppb
Antimony	121-1	-0.32	-0.33	-0.32	-0.32		ppb
Arsenic	75-2	0.28	0.35	0.28	0.30	12.54	ppb
Barium	135-1	40.17	39.23	38.71	39.37	1.87	ppb
Barium	137-1	40.93	39.38	39.51	39.94	2.16	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.16	15.71	15.44	15.11	5.49	ppb
Boron	11-1	15.79	15.49	15.62	15.63	0.96	ppb
Cadmium	106-1	4.35	3.98	3.22	3.85	14.99	ppb
Cadmium	108-1	0.15	0.04	0.21	0.13	66.06	ppb
Cadmium	111-1	0.32	0.30	0.23	0.29	17.47	ppb
Calcium	43-1	28848.52	28799.31	27569.88	28405.91	2.55	ppb
Calcium	44-1	30074.98	29864.60	28774.22	29571.27	2.36	ppb
Chromium	52-2	-0.10	-0.11	-0.14	-0.12		ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	50.16	ppb
Copper	63-2	576.83	581.34	551.45	569.87	2.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.55	23.53	22.62	23.23	2.27	ppb
Iron	57-2	27.08	26.35	23.74	25.72	6.83	ppb
Lead	206-1	1.84	1.88	1.70	1.80	5.29	ppb
Lead	207-1	1.68	1.70	1.54	1.64	5.53	ppb
Lead	208-1	1.71	1.74	1.56	1.67	5.79	ppb
Lithium	6-1						%
Magnesium	24-2	11142.12	11126.18	10765.70	11011.34	1.93	ppb
Manganese	55-2	3.48	3.36	3.25	3.37	3.42	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-25	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1S-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:17:08	DataFile Name :	097SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.10	0.09	12.51	ppb
Molybdenum	95-1	0.24	0.33	0.32	0.30	17.33	ppb
Molybdenum	96-1	0.25	0.26	0.25	0.25	3.30	ppb
Molybdenum	97-1	0.31	0.31	0.35	0.32	7.02	ppb
Molybdenum	98-1	0.32	0.31	0.30	0.31	3.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.83	1.71	1.85	1.80	4.02	ppb
Phosphorus	31-2	744.90	721.50	693.53	719.98	3.57	ppb
Potassium	39-2	2722.66	2683.73	2611.80	2672.73	2.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.68	-0.57	0.06	1090.65	ppb
Selenium	78-2	-2.67	-2.71	-1.54	-2.31		ppb
Selenium	82-1	-0.03	0.14	0.24	0.12	114.87	ppb
Silicon	28-1	1964.32	1936.58	1849.70	1916.87	3.12	ppb
Silver	109-1	0.05	0.05	0.04	0.05	11.92	ppb
Silver	107-1	0.04	0.04	0.03	0.04	6.60	ppb
Sodium	23-2	54995.28	55292.88	52612.21	54300.13	2.71	ppb
Strontium	86-1	92.65	93.59	89.34	91.86	2.43	ppb
Strontium	88-1	92.77	92.05	89.52	91.45	1.87	ppb
Sulfur	34-1	10518.30	10272.40	9562.59	10117.76	4.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.09	0.08	0.07	17.17	ppb
Titanium	47-1	0.44	0.44	0.42	0.43	2.93	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	17.70	ppb
Vanadium	51-2	0.07	0.07	0.05	0.07	15.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.17	165.96	158.79	162.31	2.21	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-25	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1S-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:17:08	DataFile Name :	097SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-26 Instrumnet Name : P7
 Client Sample ID : M07205HA000507.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:20:39 DataFile Name : 098SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.09	20.45	21.97	20.17	9.69	ppb
Antimony	121-1	-0.31	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.17	0.28	0.17	0.21	29.43	ppb
Barium	135-1	37.29	38.11	37.26	37.55	1.29	ppb
Barium	137-1	38.22	38.93	38.54	38.56	0.92	ppb
Beryllium	9-1	-0.08	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.85	16.18	15.50	15.51	4.28	ppb
Boron	11-1	15.24	15.89	16.43	15.85	3.76	ppb
Cadmium	106-1	4.22	2.98	3.53	3.58	17.34	ppb
Cadmium	108-1	0.29	0.39	0.16	0.28	42.13	ppb
Cadmium	111-1	0.30	0.20	0.25	0.25	18.67	ppb
Calcium	43-1	28318.94	28671.41	28199.70	28396.68	0.86	ppb
Calcium	44-1	29548.31	29892.77	29529.29	29656.79	0.69	ppb
Chromium	52-2	-0.16	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.21	0.21	0.22	0.21	2.41	ppb
Copper	63-2	361.28	369.17	368.79	366.41	1.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.15	11.93	11.23	11.43	3.76	ppb
Iron	57-2	12.11	14.56	15.13	13.93	11.49	ppb
Lead	206-1	1.11	1.14	1.14	1.13	1.17	ppb
Lead	207-1	1.00	1.11	1.05	1.05	5.18	ppb
Lead	208-1	1.01	1.06	1.05	1.04	2.30	ppb
Lithium	6-1						%
Magnesium	24-2	10515.63	10773.07	10711.90	10666.87	1.26	ppb
Manganese	55-2	2.91	2.89	3.02	2.94	2.38	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-26	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:20:39	DataFile Name :	098SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	4.41	ppb
Molybdenum	95-1	0.27	0.29	0.31	0.29	7.35	ppb
Molybdenum	96-1	0.24	0.24	0.24	0.24	1.41	ppb
Molybdenum	97-1	0.27	0.34	0.38	0.33	16.64	ppb
Molybdenum	98-1	0.33	0.34	0.29	0.32	7.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	650.76	674.05	674.96	666.59	2.06	ppb
Phosphorus	31-2	619.65	715.54	700.72	678.63	7.61	ppb
Potassium	39-2	2551.68	2620.60	2599.79	2590.69	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	-0.57	0.03	0.03	2247.51	ppb
Selenium	78-2	-1.90	-2.20	-1.02	-1.71		ppb
Selenium	82-1	0.64	0.12	0.21	0.32	85.50	ppb
Silicon	28-1	1922.95	1969.93	1918.79	1937.23	1.47	ppb
Silver	109-1	0.04	0.05	0.04	0.04	4.20	ppb
Silver	107-1	0.05	0.04	0.04	0.05	13.08	ppb
Sodium	23-2	51967.45	52814.48	52819.24	52533.73	0.93	ppb
Strontium	86-1	92.27	93.03	92.57	92.62	0.42	ppb
Strontium	88-1	91.65	92.10	91.30	91.68	0.44	ppb
Sulfur	34-1	10282.28	10322.79	10047.46	10217.51	1.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.33	0.47	0.33	0.38	22.28	ppb
Uranium	238-1	0.03	0.01	0.02	0.02	26.82	ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	14.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	836.42	855.62	853.30	848.45	1.23	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-26	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:20:39	DataFile Name :	098SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-27 Instrumnet Name : P7
 Client Sample ID : M07205HA000507.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:24:10 DataFile Name : 099SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.05	16.54	14.98	15.86	5.04	ppb
Antimony	121-1	-0.32	-0.32	-0.31	-0.32		ppb
Arsenic	75-2	0.22	0.26	0.25	0.24	6.85	ppb
Barium	135-1	39.42	38.29	38.46	38.72	1.57	ppb
Barium	137-1	40.83	38.65	39.27	39.58	2.84	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.01	14.89	15.87	15.25	3.53	ppb
Boron	11-1	15.45	14.82	16.19	15.49	4.41	ppb
Cadmium	106-1	3.78	3.02	3.70	3.50	11.94	ppb
Cadmium	108-1	0.01	-0.05	0.18	0.05	256.34	ppb
Cadmium	111-1	0.28	0.22	0.26	0.25	12.72	ppb
Calcium	43-1	28724.31	27937.32	28256.78	28306.14	1.40	ppb
Calcium	44-1	29978.83	29409.25	29373.36	29587.15	1.15	ppb
Chromium	52-2	-0.06	-0.11	-0.14	-0.10		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	463.47	443.87	448.34	451.89	2.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.08	13.19	13.46	13.58	3.33	ppb
Iron	57-2	17.30	15.79	15.30	16.13	6.47	ppb
Lead	206-1	1.52	1.50	1.54	1.52	1.34	ppb
Lead	207-1	1.36	1.45	1.40	1.40	3.14	ppb
Lead	208-1	1.41	1.40	1.41	1.41	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	11354.84	10775.01	10914.26	11014.70	2.75	ppb
Manganese	55-2	2.13	2.29	2.28	2.23	3.87	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-27	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:24:10	DataFile Name :	099SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	6.08	ppb
Molybdenum	95-1	0.31	0.29	0.35	0.32	9.23	ppb
Molybdenum	96-1	0.26	0.21	0.25	0.24	11.27	ppb
Molybdenum	97-1	0.37	0.28	0.31	0.32	14.92	ppb
Molybdenum	98-1	0.33	0.35	0.36	0.35	4.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.42	3.60	3.49	3.50	2.50	ppb
Phosphorus	31-2	694.16	690.18	632.61	672.32	5.12	ppb
Potassium	39-2	2685.29	2593.65	2609.76	2629.56	1.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.04	-0.57	-0.37		ppb
Selenium	78-2	-2.27	-1.48	-1.46	-1.74		ppb
Selenium	82-1	0.11	0.76	0.58	0.49	68.73	ppb
Silicon	28-1	1955.47	1901.02	1883.08	1913.19	1.97	ppb
Silver	109-1	0.06	0.05	0.07	0.06	17.71	ppb
Silver	107-1	0.08	0.06	0.05	0.07	21.88	ppb
Sodium	23-2	55977.02	52625.64	53297.00	53966.55	3.29	ppb
Strontium	86-1	93.70	91.42	90.53	91.88	1.78	ppb
Strontium	88-1	92.75	90.20	90.11	91.02	1.64	ppb
Sulfur	34-1	10649.51	10302.91	10193.47	10381.96	2.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.42	0.29	0.41	0.37	18.55	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	32.36	ppb
Vanadium	51-2	0.05	0.08	0.07	0.07	20.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	98.74	97.22	95.10	97.02	1.88	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-27	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:24:10	DataFile Name :	099SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:27:41	DataFile Name :	100CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.75	1.05	0.98	1.26	33.73	ppb
Antimony	121-1	-0.38	-0.38	-0.37	-0.38		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.04	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.44	1.22	1.57	1.41	12.44	ppb
Boron	11-1	1.41	1.22	1.25	1.29	7.85	ppb
Cadmium	106-1	3.49	4.36	3.02	3.62	18.85	ppb
Cadmium	108-1	0.17	0.16	0.07	0.14	39.27	ppb
Cadmium	111-1	0.24	0.30	0.21	0.25	19.12	ppb
Calcium	43-1	13.62	16.35	13.59	14.52	10.92	ppb
Calcium	44-1	7.25	7.98	8.76	8.00	9.43	ppb
Chromium	52-2	0.02	-0.02	-0.03	-0.01		ppb
Cobalt	59-2	-0.03	-0.04	-0.02	-0.03		ppb
Copper	63-2	0.15	0.14	0.12	0.14	9.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.06	-0.05	0.03	210.89	ppb
Iron	57-2	0.76	0.15	0.35	0.42	73.20	ppb
Lead	206-1	503.86	469.80	505.83	493.16	4.11	ppb
Lead	207-1	491.29	459.61	487.77	479.56	3.62	ppb
Lead	208-1	488.90	454.45	487.01	476.79	4.06	ppb
Lithium	6-1						%
Magnesium	24-2	1.29	0.14	0.71	0.72	80.32	ppb
Manganese	55-2	7.59	7.67	7.32	7.53	2.49	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:27:41	DataFile Name :	100CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.05	-0.02	-0.04	-0.04		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	98-1	-0.03	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.07	-0.06	-0.07		ppb
Phosphorus	31-2	-11.85	-6.75	-15.05	-11.22		ppb
Potassium	39-2	17.91	21.97	13.96	17.95	22.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.08	-0.57	-0.35		ppb
Selenium	78-2	-2.16	-1.63	-1.71	-1.83		ppb
Selenium	82-1	0.15	-0.22	-0.06	-0.04		ppb
Silicon	28-1	-37.65	-42.46	-42.07	-40.73		ppb
Silver	109-1	0.00	0.01	0.00	0.00	51.91	ppb
Silver	107-1	0.01	0.01	0.00	0.01	22.16	ppb
Sodium	23-2	38.11	41.09	36.81	38.67	5.67	ppb
Strontium	86-1	-0.08	0.01	-0.01	-0.03		ppb
Strontium	88-1	0.01	0.02	0.01	0.02	2.75	ppb
Sulfur	34-1	3699.11	3450.67	3512.79	3554.19	3.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.15	1.09	1.18	1.14	4.19	ppb
Titanium	47-1	0.03	0.04	0.02	0.03	29.32	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.61	0.61	0.88	0.70	22.45	ppb
Zirconium	90-1	-0.02	-0.02	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:27:41	DataFile Name :	100CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:31:13	DataFile Name :	101CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.32	-0.43	-0.44	-0.40		ppb
Antimony	121-1	-0.38	-0.38	-0.38	-0.38		ppb
Arsenic	75-2	-0.05	-0.01	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.04	-0.04	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.03	0.61	1.02	0.89	26.82	ppb
Boron	11-1	0.87	0.62	0.95	0.81	21.44	ppb
Cadmium	106-1	2.80	3.73	4.34	3.62	21.45	ppb
Cadmium	108-1	0.01	-0.02	0.05	0.01	235.97	ppb
Cadmium	111-1	0.19	0.26	0.30	0.25	23.30	ppb
Calcium	43-1	1.16	3.21	1.65	2.01	53.27	ppb
Calcium	44-1	-5.41	-3.89	-1.57	-3.62		ppb
Chromium	52-2	-0.02	0.00	-0.02	-0.02		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.07	-0.05	-0.08	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.48	-0.39	-0.55	-0.48		ppb
Iron	57-2	-0.20	-0.03	0.27	0.01	1899.46	ppb
Lead	206-1	0.05	0.03	0.07	0.05	42.92	ppb
Lead	207-1	0.02	0.01	0.06	0.03	87.82	ppb
Lead	208-1	0.04	0.02	0.05	0.04	45.34	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.02	0.39	0.23	83.26	ppb
Manganese	55-2	-0.06	-0.07	-0.08	-0.07		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:31:13	DataFile Name :	101CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.04	-0.06		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.07	-0.08	-0.07		ppb
Phosphorus	31-2	24.70	-16.93	-8.87	-0.37		ppb
Potassium	39-2	19.37	22.48	13.23	18.36	25.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	-0.57	0.05	-0.14		ppb
Selenium	78-2	-0.57	-0.28	-1.39	-0.75		ppb
Selenium	82-1	-0.46	0.37	0.46	0.12	411.38	ppb
Silicon	28-1	-36.70	-37.21	-29.34	-34.41		ppb
Silver	109-1	0.01	0.00	0.00	0.00	37.03	ppb
Silver	107-1	0.00	0.00	0.00	0.00	82.24	ppb
Sodium	23-2	30.73	29.94	28.14	29.60	4.48	ppb
Strontium	86-1	0.00	-0.03	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.01	0.01	35.24	ppb
Sulfur	34-1	3659.13	3422.44	4034.02	3705.20	8.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	-0.01	0.00	808.89	ppb
Titanium	47-1	0.00	0.02	0.00	0.01	209.34	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.27	0.22	0.30	0.26	14.92	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:31:13	DataFile Name :	101CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95872BL Instrumnet Name : P7
 Client Sample ID : PB95872BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:34:46 DataFile Name : 102CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	-0.24	-0.04	0.01	2828.46	ppb
Antimony	121-1	-0.38	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.62	0.66	0.56	27.11	ppb
Boron	11-1	0.64	0.67	0.59	0.63	6.79	ppb
Cadmium	106-1	2.88	3.60	5.13	3.87	29.71	ppb
Cadmium	108-1	0.01	-0.05	0.01	-0.01		ppb
Cadmium	111-1	0.19	0.25	0.37	0.27	32.09	ppb
Calcium	43-1	-0.50	1.24	0.55	0.43	203.98	ppb
Calcium	44-1	-6.27	-8.24	-8.25	-7.59		ppb
Chromium	52-2	0.01	-0.06	-0.03	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.11	-0.11	-0.09	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.41	-0.33	-0.42	-0.38		ppb
Iron	57-2	0.06	0.19	-0.45	-0.07		ppb
Lead	206-1	0.03	-0.01	-0.02	0.00	39424.69	ppb
Lead	207-1	0.01	-0.02	0.00	0.00		ppb
Lead	208-1	0.01	0.00	0.00	0.00	124.12	ppb
Lithium	6-1						%
Magnesium	24-2	0.15	-0.45	-0.43	-0.24		ppb
Manganese	55-2	-0.08	-0.09	-0.10	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BL	Instrumnet Name :	P7
Client Sample ID :	PB95872BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:34:46	DataFile Name :	102CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.06	-0.07	-0.08		ppb
Phosphorus	31-2	-8.67	3.09	-32.85	-12.81		ppb
Potassium	39-2	16.64	17.53	13.85	16.01	11.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.79	-2.19	-1.23	-1.74		ppb
Selenium	82-1	0.42	0.08	-0.52	0.00		ppb
Silicon	28-1	-39.39	-41.87	-45.46	-42.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00	35.06	ppb
Silver	107-1	0.00	0.01	0.00	0.01	44.02	ppb
Sodium	23-2	27.83	26.09	24.97	26.30	5.49	ppb
Strontium	86-1	-0.01	-0.06	0.07	0.00	6423.65	ppb
Strontium	88-1	0.00	0.01	0.00	0.00	70.83	ppb
Sulfur	34-1	3538.87	3443.80	3333.09	3438.59	3.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.04	-0.05	-0.04	-0.04		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.42	0.37	0.34	31.92	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BL	Instrumnet Name :	P7
Client Sample ID :	PB95872BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:34:46	DataFile Name :	102CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95872BS Instrumnet Name : P7
 Client Sample ID : PB95872BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:38:18 DataFile Name : 103CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.34	0.57	-0.13	0.59	124.65	ppb
Antimony	121-1	-0.39	-0.38	-0.38	-0.38		ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	-0.03	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.01	-0.03	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.08	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.87	0.47	0.66	0.67	29.52	ppb
Boron	11-1	0.52	0.62	0.43	0.52	17.78	ppb
Cadmium	106-1	3.34	4.15	2.64	3.38	22.48	ppb
Cadmium	108-1	0.07	0.01	0.04	0.04	67.98	ppb
Cadmium	111-1	0.23	0.29	0.18	0.23	23.75	ppb
Calcium	43-1	-0.63	-2.68	2.78	-0.18		ppb
Calcium	44-1	-9.47	-5.37	-4.01	-6.28		ppb
Chromium	52-2	-0.06	-0.08	0.00	-0.05		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.10	-0.10	-0.09	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.42	-0.38	-0.44	-0.41		ppb
Iron	57-2	-0.14	0.26	-0.08	0.01	1438.10	ppb
Lead	206-1	492.52	537.60	522.78	517.63	4.44	ppb
Lead	207-1	482.32	522.96	508.14	504.47	4.08	ppb
Lead	208-1	479.42	518.43	508.22	502.02	4.03	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	0.37	1.08	0.61	67.55	ppb
Manganese	55-2	-0.09	-0.08	-0.07	-0.08		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BS	Instrumnet Name :	P7
Client Sample ID :	PB95872BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:38:18	DataFile Name :	103CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	98-1	-0.05	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.09	-0.06	-0.07		ppb
Phosphorus	31-2	8.66	-26.86	-10.49	-9.56		ppb
Potassium	39-2	15.73	17.59	12.75	15.36	15.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	0.04	-0.57	0.06	1050.63	ppb
Selenium	78-2	-1.90	-2.97	-0.42	-1.76		ppb
Selenium	82-1	0.13	-0.41	0.33	0.02	1883.44	ppb
Silicon	28-1	-54.86	-40.12	-43.36	-46.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	128.55	ppb
Silver	107-1	0.00	0.00	0.00	0.00	43.10	ppb
Sodium	23-2	23.21	20.03	23.97	22.40	9.31	ppb
Strontium	86-1	0.00	0.00	-0.05	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.62	ppb
Sulfur	34-1	2788.71	3693.45	3627.04	3369.73	14.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.02	0.12	0.04	0.06	92.99	ppb
Titanium	47-1	-0.02	0.05	0.03	0.02	170.17	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.29	0.33	0.23	0.28	16.88	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BS	Instrumnet Name :	P7
Client Sample ID :	PB95872BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:38:18	DataFile Name :	103CCV_P7011017-ICPM

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-01 Instrumnet Name : P7
 Client Sample ID : X10603BB000320.1F-14' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:41:50 DataFile Name : 104SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.74	15.98	17.02	15.91	7.18	ppb
Antimony	121-1	-0.31	-0.32	-0.34	-0.32		ppb
Arsenic	75-2	0.27	0.26	0.22	0.25	10.25	ppb
Barium	135-1	28.05	27.29	27.62	27.65	1.38	ppb
Barium	137-1	28.31	28.09	27.65	28.02	1.20	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.74	9.92	8.59	9.75	11.11	ppb
Boron	11-1	9.93	8.95	10.21	9.70	6.83	ppb
Cadmium	106-1	3.92	2.57	3.52	3.34	20.74	ppb
Cadmium	108-1	0.27	0.09	0.04	0.13	92.02	ppb
Cadmium	111-1	0.27	0.19	0.27	0.24	17.80	ppb
Calcium	43-1	17939.93	17618.16	17426.91	17661.67	1.47	ppb
Calcium	44-1	19140.14	18490.69	18184.60	18605.14	2.62	ppb
Chromium	52-2	-0.07	-0.11	-0.06	-0.08		ppb
Cobalt	59-2	0.02	0.00	0.00	0.01	201.14	ppb
Copper	63-2	258.79	240.13	249.85	249.59	3.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	86.83	83.30	84.11	84.75	2.18	ppb
Iron	57-2	89.51	81.77	91.41	87.56	5.83	ppb
Lead	206-1	0.40	0.38	0.43	0.40	6.36	ppb
Lead	207-1	0.39	0.39	0.35	0.38	5.85	ppb
Lead	208-1	0.38	0.36	0.37	0.37	2.89	ppb
Lithium	6-1						%
Magnesium	24-2	6758.56	6399.36	6489.78	6549.23	2.85	ppb
Manganese	55-2	11.63	11.08	11.12	11.28	2.74	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-01	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.1F-14'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:41:50	DataFile Name :	104SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.05	0.06	22.22	ppb
Molybdenum	95-1	0.17	0.15	0.12	0.15	17.07	ppb
Molybdenum	96-1	0.10	0.12	0.08	0.10	22.16	ppb
Molybdenum	97-1	0.17	0.14	0.14	0.15	13.35	ppb
Molybdenum	98-1	0.16	0.17	0.13	0.15	11.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.78	13.93	14.55	14.42	3.04	ppb
Phosphorus	31-2	686.91	664.11	660.23	670.42	2.15	ppb
Potassium	39-2	1773.64	1649.96	1699.09	1707.56	3.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.03	-2.34	-2.37	-1.91		ppb
Selenium	82-1	0.52	0.29	0.22	0.34	44.91	ppb
Silicon	28-1	1418.77	1375.39	1364.77	1386.31	2.06	ppb
Silver	109-1	0.00	0.00	0.00	0.00	75.10	ppb
Silver	107-1	0.00	0.01	0.00	0.00	73.06	ppb
Sodium	23-2	34711.46	32491.78	33181.28	33461.50	3.40	ppb
Strontium	86-1	57.16	57.94	56.94	57.35	0.91	ppb
Strontium	88-1	57.31	57.19	55.91	56.80	1.37	ppb
Sulfur	34-1	7469.19	7225.63	7072.60	7255.80	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.31	0.28	0.28	0.29	5.64	ppb
Titanium	47-1	0.42	0.38	0.46	0.42	9.80	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	19.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	639.02	594.96	610.39	614.79	3.64	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	39.36	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-01	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:41:50	DataFile Name :	104SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	300.18	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-02 Instrumnet Name : P7
 Client Sample ID : X10603BB000320.2F-14i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:45:21 DataFile Name : 105SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.71	15.14	14.30	16.38	17.78	ppb
Antimony	121-1	-0.32	-0.30	-0.32	-0.32		ppb
Arsenic	75-2	0.31	0.30	0.20	0.27	21.44	ppb
Barium	135-1	29.69	29.15	28.17	29.00	2.67	ppb
Barium	137-1	29.81	29.84	28.75	29.47	2.11	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.19	9.35	11.01	10.18	8.15	ppb
Boron	11-1	10.12	10.45	10.45	10.34	1.87	ppb
Cadmium	106-1	4.39	4.35	4.14	4.30	3.13	ppb
Cadmium	108-1	0.13	0.15	0.01	0.10	82.00	ppb
Cadmium	111-1	0.32	0.32	0.31	0.32	2.26	ppb
Calcium	43-1	18561.05	18741.96	17873.71	18392.24	2.49	ppb
Calcium	44-1	19448.20	19799.87	18352.25	19200.11	3.93	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	-0.01	0.01	-0.01	0.00		ppb
Copper	63-2	242.25	245.78	232.73	240.25	2.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	85.20	87.03	80.75	84.33	3.82	ppb
Iron	57-2	91.00	88.64	83.41	87.68	4.43	ppb
Lead	206-1	0.67	0.70	0.60	0.66	7.80	ppb
Lead	207-1	0.56	0.64	0.57	0.59	7.79	ppb
Lead	208-1	0.61	0.64	0.56	0.60	6.27	ppb
Lithium	6-1						%
Magnesium	24-2	6568.28	6678.64	6348.06	6531.66	2.58	ppb
Manganese	55-2	11.92	11.86	11.00	11.59	4.43	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-02	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.2F-14i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:45:21	DataFile Name :	105SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	15.71	ppb
Molybdenum	95-1	0.13	0.15	0.08	0.12	29.64	ppb
Molybdenum	96-1	0.13	0.09	0.10	0.11	17.15	ppb
Molybdenum	97-1	0.17	0.10	0.21	0.16	34.67	ppb
Molybdenum	98-1	0.13	0.14	0.15	0.14	7.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.96	11.98	11.49	11.81	2.37	ppb
Phosphorus	31-2	677.46	679.72	514.85	624.01	15.15	ppb
Potassium	39-2	1706.60	1738.58	1640.51	1695.23	2.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	1.27	-0.57	0.04	2406.51	ppb
Selenium	78-2	-2.94	-2.26	-2.59	-2.60		ppb
Selenium	82-1	1.23	0.10	-0.27	0.35	221.63	ppb
Silicon	28-1	1474.54	1479.18	1399.27	1450.99	3.09	ppb
Silver	109-1	0.01	0.00	0.00	0.00	29.63	ppb
Silver	107-1	0.00	0.00	0.01	0.00	49.70	ppb
Sodium	23-2	33581.68	33674.38	32093.29	33116.45	2.68	ppb
Strontium	86-1	59.70	60.60	58.26	59.52	1.98	ppb
Strontium	88-1	59.74	60.01	57.95	59.23	1.89	ppb
Sulfur	34-1	7737.25	8012.52	7078.47	7609.41	6.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.00	0.01	104.05	ppb
Titanium	47-1	0.36	0.49	0.39	0.41	16.46	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	19.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	600.45	614.53	580.90	598.63	2.82	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	232.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-02	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.2F-14i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:45:21	DataFile Name :	105SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-03 Instrumnet Name : P7
 Client Sample ID : X10603BB000320.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:48:52 DataFile Name : 106SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.91	19.34	19.41	19.22	1.42	ppb
Antimony	121-1	-0.29	-0.32	-0.29	-0.30		ppb
Arsenic	75-2	0.20	0.38	0.21	0.27	37.77	ppb
Barium	135-1	28.87	28.99	28.14	28.67	1.61	ppb
Barium	137-1	29.31	28.97	29.16	29.15	0.59	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.73	9.44	11.17	10.11	9.16	ppb
Boron	11-1	10.51	9.86	10.36	10.24	3.35	ppb
Cadmium	106-1	4.07	2.86	3.00	3.31	20.08	ppb
Cadmium	108-1	0.09	0.23	0.12	0.15	49.25	ppb
Cadmium	111-1	0.29	0.20	0.21	0.23	20.90	ppb
Calcium	43-1	17413.47	17379.31	17402.02	17398.27	0.10	ppb
Calcium	44-1	18362.68	18247.67	18054.05	18221.46	0.86	ppb
Chromium	52-2	-0.12	-0.06	-0.13	-0.10		ppb
Cobalt	59-2	0.02	0.05	0.03	0.03	38.99	ppb
Copper	63-2	261.89	301.40	267.87	277.05	7.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	82.88	93.80	83.29	86.66	7.15	ppb
Iron	57-2	82.38	97.41	84.35	88.05	9.28	ppb
Lead	206-1	0.49	0.41	0.49	0.46	10.00	ppb
Lead	207-1	0.43	0.36	0.41	0.40	8.24	ppb
Lead	208-1	0.44	0.38	0.44	0.42	7.76	ppb
Lithium	6-1						%
Magnesium	24-2	6106.01	6995.54	6231.34	6444.29	7.47	ppb
Manganese	55-2	16.31	18.52	15.99	16.94	8.14	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-03 Instrumnet Name : P7
 Client Sample ID : X10603BB000320.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:48:52 DataFile Name : 106SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	7.53	ppb
Molybdenum	95-1	0.14	0.15	0.12	0.14	10.99	ppb
Molybdenum	96-1	0.08	0.13	0.12	0.11	22.59	ppb
Molybdenum	97-1	0.10	0.11	0.10	0.11	4.62	ppb
Molybdenum	98-1	0.16	0.15	0.11	0.14	19.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.66	40.23	35.62	36.84	8.08	ppb
Phosphorus	31-2	592.05	704.79	654.30	650.38	8.68	ppb
Potassium	39-2	1607.67	1822.22	1629.39	1686.42	7.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.03	-0.37		ppb
Selenium	78-2	-3.25	-0.05	-2.51	-1.94		ppb
Selenium	82-1	0.67	0.37	0.21	0.42	56.79	ppb
Silicon	28-1	1387.78	1376.49	1369.58	1377.95	0.67	ppb
Silver	109-1	0.01	0.00	0.01	0.01	66.79	ppb
Silver	107-1	0.00	0.01	0.00	0.01	32.72	ppb
Sodium	23-2	30747.84	35358.23	31456.69	32520.92	7.63	ppb
Strontium	86-1	57.33	57.44	57.32	57.36	0.12	ppb
Strontium	88-1	57.04	56.22	56.76	56.67	0.73	ppb
Sulfur	34-1	7235.11	7110.33	6970.03	7105.16	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.18	0.16	0.18	0.17	8.18	ppb
Titanium	47-1	0.33	0.33	0.94	0.53	65.88	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	13.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	663.95	762.28	685.89	704.04	7.33	ppb
Zirconium	90-1	0.02	0.01	-0.01	0.01	207.48	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-03	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:48:52	DataFile Name :	106SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-04 Instrumnet Name : P7
 Client Sample ID : X10603BB00342A.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:52:23 DataFile Name : 107SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.98	13.78	14.91	14.22	4.24	ppb
Antimony	121-1	-0.32	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.25	0.21	0.20	0.22	12.74	ppb
Barium	135-1	24.72	24.43	25.42	24.86	2.05	ppb
Barium	137-1	25.19	25.11	25.89	25.40	1.69	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.92	9.65	10.17	9.91	2.65	ppb
Boron	11-1	9.96	9.81	10.49	10.09	3.58	ppb
Cadmium	106-1	4.84	4.16	2.66	3.89	28.65	ppb
Cadmium	108-1	0.25	0.21	0.34	0.27	24.76	ppb
Cadmium	111-1	0.36	0.31	0.20	0.29	28.37	ppb
Calcium	43-1	17043.69	16631.84	17478.79	17051.44	2.48	ppb
Calcium	44-1	17814.90	17417.54	18400.96	17877.80	2.77	ppb
Chromium	52-2	-0.08	-0.10	-0.04	-0.07		ppb
Cobalt	59-2	0.09	0.10	0.10	0.09	6.20	ppb
Copper	63-2	647.01	637.02	643.21	642.41	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.56	43.93	46.04	44.84	2.42	ppb
Iron	57-2	46.57	45.21	46.66	46.15	1.76	ppb
Lead	206-1	0.37	0.38	0.44	0.40	8.81	ppb
Lead	207-1	0.38	0.42	0.37	0.39	5.99	ppb
Lead	208-1	0.35	0.38	0.39	0.38	5.31	ppb
Lithium	6-1						%
Magnesium	24-2	6123.80	6027.06	6190.84	6113.90	1.35	ppb
Manganese	55-2	8.61	8.37	8.87	8.62	2.88	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-04	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:52:23	DataFile Name :	107SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	7.24	ppb
Molybdenum	95-1	0.14	0.10	0.18	0.14	30.17	ppb
Molybdenum	96-1	0.09	0.07	0.11	0.09	23.65	ppb
Molybdenum	97-1	0.16	0.11	0.18	0.15	24.09	ppb
Molybdenum	98-1	0.16	0.15	0.13	0.14	11.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	150.25	148.51	150.85	149.87	0.81	ppb
Phosphorus	31-2	651.34	608.77	542.55	600.89	9.12	ppb
Potassium	39-2	1551.73	1531.13	1607.83	1563.56	2.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.80	-2.05	-2.30	-2.39		ppb
Selenium	82-1	-0.61	0.42	-0.04	-0.07		ppb
Silicon	28-1	1382.74	1377.09	1419.82	1393.22	1.67	ppb
Silver	109-1	0.01	0.00	0.01	0.00	47.94	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.73	ppb
Sodium	23-2	30435.58	29912.43	30405.34	30251.12	0.97	ppb
Strontium	86-1	55.53	54.37	56.82	55.57	2.20	ppb
Strontium	88-1	54.40	53.70	55.86	54.65	2.01	ppb
Sulfur	34-1	7249.68	7179.22	7930.03	7452.98	5.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	18.15	ppb
Tin	118-1	1.71	1.67	1.75	1.71	2.33	ppb
Titanium	47-1	0.37	0.40	0.38	0.39	4.15	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1071.31	1050.11	1073.92	1065.11	1.23	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-04	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:52:23	DataFile Name :	107SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.00	379.19	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:55:53	DataFile Name :	108SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.95	16.08	15.38	15.47	3.69	ppb
Antimony	121-1	-0.31	-0.31	-0.31	-0.31		ppb
Arsenic	75-2	0.28	0.14	0.28	0.23	35.98	ppb
Barium	135-1	23.24	22.83	22.42	22.83	1.78	ppb
Barium	137-1	23.31	23.45	23.52	23.43	0.46	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.59	9.64	9.01	9.41	3.71	ppb
Boron	11-1	9.59	9.29	9.90	9.59	3.13	ppb
Cadmium	106-1	5.05	2.68	3.34	3.69	33.15	ppb
Cadmium	108-1	0.32	0.43	0.20	0.32	35.55	ppb
Cadmium	111-1	0.35	0.17	0.23	0.25	37.53	ppb
Calcium	43-1	16175.62	15895.12	15736.62	15935.79	1.40	ppb
Calcium	44-1	17090.00	16803.59	16758.96	16884.18	1.06	ppb
Chromium	52-2	-0.11	-0.07	-0.07	-0.08		ppb
Cobalt	59-2	0.19	0.19	0.18	0.18	3.55	ppb
Copper	63-2	368.31	361.78	360.47	363.52	1.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.87	47.76	47.17	47.93	1.80	ppb
Iron	57-2	49.36	48.27	47.93	48.52	1.54	ppb
Lead	206-1	0.34	0.31	0.30	0.32	6.26	ppb
Lead	207-1	0.26	0.30	0.32	0.29	11.34	ppb
Lead	208-1	0.29	0.30	0.30	0.29	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	6018.51	5971.55	5855.85	5948.64	1.41	ppb
Manganese	55-2	8.46	8.38	8.15	8.33	1.92	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:55:53	DataFile Name :	108SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.05	0.04	15.80	ppb
Molybdenum	95-1	0.14	0.15	0.12	0.14	12.59	ppb
Molybdenum	96-1	0.09	0.10	0.08	0.09	13.13	ppb
Molybdenum	97-1	0.16	0.12	0.16	0.15	16.44	ppb
Molybdenum	98-1	0.12	0.12	0.14	0.13	8.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	246.33	245.07	242.65	244.68	0.76	ppb
Phosphorus	31-2	574.86	568.19	561.96	568.34	1.14	ppb
Potassium	39-2	1567.93	1541.12	1501.55	1536.87	2.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.04	0.62	0.03	2038.69	ppb
Selenium	78-2	-3.17	-2.70	-2.08	-2.65		ppb
Selenium	82-1	0.07	0.19	-0.47	-0.07		ppb
Silicon	28-1	1328.90	1321.15	1311.24	1320.43	0.67	ppb
Silver	109-1	0.00	0.00	0.00	0.00	28.17	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.23	ppb
Sodium	23-2	30098.27	29641.89	29290.36	29676.84	1.36	ppb
Strontium	86-1	52.53	52.88	51.66	52.36	1.20	ppb
Strontium	88-1	52.39	51.80	50.93	51.71	1.42	ppb
Sulfur	34-1	6733.02	6593.88	6588.28	6638.40	1.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	106.87	ppb
Tin	118-1	0.14	0.15	0.12	0.14	8.76	ppb
Titanium	47-1	0.60	0.36	0.35	0.44	31.61	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	12.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1536.81	1519.29	1499.56	1518.56	1.23	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:55:53	DataFile Name :	108SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:59:24	DataFile Name :	109SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.05	7.41	5.95	7.14	15.09	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.25	0.25	0.19	0.23	14.98	ppb
Barium	135-1	25.99	25.55	27.25	26.26	3.35	ppb
Barium	137-1	26.14	26.82	27.43	26.80	2.41	ppb
Beryllium	9-1	-0.08	-0.07	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.14	10.78	11.87	11.26	4.93	ppb
Boron	11-1	10.70	11.45	11.64	11.26	4.42	ppb
Cadmium	106-1	4.15	4.60	4.64	4.46	6.13	ppb
Cadmium	108-1	1.21	0.93	1.10	1.08	13.15	ppb
Cadmium	111-1	0.25	0.30	0.30	0.28	10.73	ppb
Calcium	43-1	19316.02	19372.20	20691.73	19793.32	3.93	ppb
Calcium	44-1	20199.44	20346.86	21605.80	20717.37	3.73	ppb
Chromium	52-2	-0.09	-0.06	-0.11	-0.09		ppb
Cobalt	59-2	0.23	0.24	0.20	0.22	10.55	ppb
Copper	63-2	243.23	233.77	233.86	236.95	2.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.28	17.42	17.36	17.69	2.89	ppb
Iron	57-2	19.88	18.77	20.11	19.59	3.65	ppb
Lead	206-1	0.72	0.74	0.79	0.75	4.69	ppb
Lead	207-1	0.67	0.68	0.75	0.70	6.40	ppb
Lead	208-1	0.69	0.69	0.75	0.71	4.61	ppb
Lithium	6-1						%
Magnesium	24-2	7446.03	7211.42	7112.15	7256.54	2.36	ppb
Manganese	55-2	6.66	6.40	6.56	6.54	2.05	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:59:24	DataFile Name :	109SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.07	0.06	30.07	ppb
Molybdenum	95-1	0.18	0.21	0.21	0.20	8.88	ppb
Molybdenum	96-1	0.16	0.13	0.15	0.15	10.49	ppb
Molybdenum	97-1	0.15	0.16	0.20	0.17	13.78	ppb
Molybdenum	98-1	0.21	0.20	0.22	0.21	4.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	310.63	301.85	297.73	303.41	2.17	ppb
Phosphorus	31-2	197.08	197.66	241.96	212.23	12.13	ppb
Potassium	39-2	1882.36	1838.97	1811.27	1844.20	1.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.05	-0.57	-0.15		ppb
Selenium	78-2	-1.61	-2.55	-2.09	-2.08		ppb
Selenium	82-1	0.60	0.74	-0.30	0.35	163.10	ppb
Silicon	28-1	1471.38	1481.02	1594.89	1515.76	4.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00	4.80	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.44	ppb
Sodium	23-2	37032.65	35870.55	35430.96	36111.39	2.29	ppb
Strontium	86-1	61.62	62.71	66.18	63.50	3.75	ppb
Strontium	88-1	60.92	62.16	66.11	63.06	4.30	ppb
Sulfur	34-1	7746.82	7609.05	8850.83	8068.90	8.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.09	0.11	0.10	11.38	ppb
Thallium	205-1	0.10	0.10	0.12	0.10	10.37	ppb
Tin	118-1	0.09	0.06	0.07	0.07	18.71	ppb
Titanium	47-1	0.11	0.16	0.25	0.17	39.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.90	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	18.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5452.46	5218.69	5238.13	5303.09	2.45	ppb
Zirconium	90-1	-0.01	-0.01	0.01	0.00	1177.52	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:59:24	DataFile Name :	109SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-07 Instrumnet Name : P7
 Client Sample ID : X10603GB00301B.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:02:55 DataFile Name : 110SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.05	6.88	6.02	6.98	14.54	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.18	0.18	0.29	0.22	29.20	ppb
Barium	135-1	24.83	23.63	23.67	24.04	2.84	ppb
Barium	137-1	25.97	24.25	23.87	24.70	4.53	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.57	11.83	11.15	11.85	6.01	ppb
Boron	11-1	12.36	11.92	12.27	12.18	1.94	ppb
Cadmium	106-1	4.51	4.28	4.63	4.47	3.95	ppb
Cadmium	108-1	0.92	0.69	0.69	0.77	17.68	ppb
Cadmium	111-1	0.37	0.34	0.36	0.36	3.31	ppb
Calcium	43-1	17567.67	17021.50	16885.64	17158.27	2.10	ppb
Calcium	44-1	18383.96	17959.10	17719.55	18020.87	1.87	ppb
Chromium	52-2	0.21	0.22	0.21	0.21	1.70	ppb
Cobalt	59-2	1.19	1.17	1.11	1.16	3.56	ppb
Copper	63-2	581.51	588.01	569.83	579.78	1.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.67	12.05	11.93	11.89	1.62	ppb
Iron	57-2	12.23	12.59	15.50	13.44	13.33	ppb
Lead	206-1	1.53	1.51	1.49	1.51	1.42	ppb
Lead	207-1	1.43	1.40	1.37	1.40	2.04	ppb
Lead	208-1	1.44	1.37	1.38	1.40	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	5891.15	5869.96	5795.71	5852.27	0.86	ppb
Manganese	55-2	2.65	2.75	2.77	2.73	2.37	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-07	Instrumnet Name :	P7
Client Sample ID :	X10603GB00301B.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:02:55	DataFile Name :	110SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	2.77	ppb
Molybdenum	95-1	0.17	0.12	0.13	0.14	21.69	ppb
Molybdenum	96-1	0.12	0.09	0.09	0.10	15.88	ppb
Molybdenum	97-1	0.16	0.16	0.12	0.15	14.65	ppb
Molybdenum	98-1	0.20	0.18	0.17	0.18	9.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2104.86	2114.94	2080.07	2099.96	0.85	ppb
Phosphorus	31-2	35.19	16.28	3.02	18.16	89.00	ppb
Potassium	39-2	1564.67	1598.14	1557.69	1573.50	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.40	-1.71	-2.56	-2.23		ppb
Selenium	82-1	0.85	0.34	0.49	0.56	46.95	ppb
Silicon	28-1	1219.35	1172.17	1151.50	1181.00	2.94	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.39	ppb
Sodium	23-2	31348.34	31434.52	30790.11	31190.99	1.12	ppb
Strontium	86-1	57.91	55.16	57.02	56.70	2.48	ppb
Strontium	88-1	57.97	54.54	56.04	56.18	3.06	ppb
Sulfur	34-1	7781.43	7371.75	7213.34	7455.51	3.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.30	0.26	0.28	0.28	6.45	ppb
Thallium	205-1	0.31	0.30	0.29	0.30	3.29	ppb
Tin	118-1	3.06	1.86	1.79	2.24	31.68	ppb
Titanium	47-1	0.11	0.15	0.11	0.12	20.50	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3192.98	3207.11	3115.50	3171.86	1.55	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-07	Instrumnet Name :	P7
Client Sample ID :	X10603GB00301B.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:02:55	DataFile Name :	110SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-08 Instrumnet Name : P7
 Client Sample ID : X10603GB000322.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:06:26 DataFile Name : 111SMPL_P7011017-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.08	13.24	13.15	13.82	7.90	ppb
Antimony	121-1	-0.31	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.21	0.23	0.18	0.21	10.68	ppb
Barium	135-1	27.52	27.11	27.95	27.52	1.53	ppb
Barium	137-1	28.56	27.85	27.90	28.11	1.41	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.38	9.56	10.95	10.30	6.79	ppb
Boron	11-1	10.69	10.10	10.70	10.50	3.28	ppb
Cadmium	106-1	3.12	4.03	3.26	3.47	14.16	ppb
Cadmium	108-1	0.07	0.12	0.12	0.10	31.23	ppb
Cadmium	111-1	0.22	0.30	0.24	0.25	14.75	ppb
Calcium	43-1	18576.87	18518.95	18224.39	18440.07	1.03	ppb
Calcium	44-1	19369.92	19204.18	19100.08	19224.73	0.71	ppb
Chromium	52-2	-0.06	-0.11	-0.06	-0.08		ppb
Cobalt	59-2	0.02	0.01	0.02	0.01	23.20	ppb
Copper	63-2	305.41	303.55	300.22	303.06	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.05	59.73	59.77	60.18	1.25	ppb
Iron	57-2	58.05	62.22	61.86	60.71	3.81	ppb
Lead	206-1	0.51	0.52	0.50	0.51	1.25	ppb
Lead	207-1	0.48	0.44	0.45	0.46	4.09	ppb
Lead	208-1	0.47	0.49	0.48	0.48	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	6699.73	6607.95	6602.69	6636.79	0.82	ppb
Manganese	55-2	10.53	10.44	10.80	10.59	1.79	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-08	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:06:26	DataFile Name :	111SMPL_P7011017-ICP

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.08	0.06	31.34	ppb
Molybdenum	95-1	0.18	0.17	0.17	0.17	3.94	ppb
Molybdenum	96-1	0.11	0.14	0.14	0.13	14.59	ppb
Molybdenum	97-1	0.20	0.19	0.15	0.18	12.94	ppb
Molybdenum	98-1	0.19	0.17	0.16	0.17	9.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.12	40.14	39.12	40.13	2.49	ppb
Phosphorus	31-2	663.12	725.88	682.51	690.50	4.65	ppb
Potassium	39-2	1752.72	1720.40	1718.18	1730.43	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.03	0.04	-0.17		ppb
Selenium	78-2	-2.47	-1.93	-2.30	-2.23		ppb
Selenium	82-1	-0.01	1.19	0.20	0.46	139.72	ppb
Silicon	28-1	1493.69	1439.62	1435.84	1456.38	2.22	ppb
Silver	109-1	0.00	0.00	0.00	0.00	27.86	ppb
Silver	107-1	0.01	0.00	0.00	0.00	36.37	ppb
Sodium	23-2	34242.18	32986.60	33573.66	33600.81	1.87	ppb
Strontium	86-1	59.14	59.88	59.96	59.66	0.76	ppb
Strontium	88-1	59.01	59.33	58.75	59.03	0.50	ppb
Sulfur	34-1	7862.68	7505.94	7382.73	7583.78	3.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.03	24.13	ppb
Titanium	47-1	0.42	0.31	0.47	0.40	21.61	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	15.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	547.13	537.23	536.79	540.39	1.08	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-08	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:06:26	DataFile Name :	111SMPL_P7011017-ICP

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:09:58	DataFile Name :	112CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	1.10	0.68	0.70	56.52	ppb
Antimony	121-1	-0.38	-0.38	-0.39	-0.38		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.77	0.40	0.64	0.60	31.09	ppb
Boron	11-1	0.80	0.81	0.91	0.84	7.51	ppb
Cadmium	106-1	2.41	2.63	6.04	3.69	55.17	ppb
Cadmium	108-1	0.01	0.04	-0.02	0.01	271.00	ppb
Cadmium	111-1	0.16	0.18	0.43	0.26	59.17	ppb
Calcium	43-1	5.20	5.86	-0.01	3.68	87.38	ppb
Calcium	44-1	-5.77	-3.90	-5.04	-4.90		ppb
Chromium	52-2	0.01	0.02	-0.02	0.00	705.78	ppb
Cobalt	59-2	-0.04	-0.02	-0.04	-0.03		ppb
Copper	63-2	-0.08	-0.05	-0.07	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.16	-0.19	-0.24	-0.20		ppb
Iron	57-2	0.44	-0.08	0.46	0.27	113.51	ppb
Lead	206-1	543.21	542.80	537.58	541.20	0.58	ppb
Lead	207-1	527.22	528.47	527.83	527.84	0.12	ppb
Lead	208-1	524.11	526.46	554.59	535.05	3.17	ppb
Lithium	6-1						%
Magnesium	24-2	-0.42	0.08	-0.15	-0.16		ppb
Manganese	55-2	-0.06	-0.07	-0.05	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:09:58	DataFile Name :	112CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.05	-0.03	-0.05	-0.04		ppb
Molybdenum	96-1	-0.05	-0.07	-0.04	-0.05		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.05	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.05	-0.05	-0.06		ppb
Phosphorus	31-2	-12.72	-2.95	-26.48	-14.05		ppb
Potassium	39-2	17.92	26.64	13.86	19.47	33.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	-0.57	-0.35		ppb
Selenium	78-2	-2.40	-1.47	-1.95	-1.94		ppb
Selenium	82-1	-0.72	0.55	0.17	0.00	140626.71	ppb
Silicon	28-1	-42.65	-40.83	-44.20	-42.56		ppb
Silver	109-1	0.00	0.00	0.00	0.00	21.75	ppb
Silver	107-1	0.00	0.00	0.00	0.00	47.29	ppb
Sodium	23-2	28.43	30.27	26.66	28.45	6.33	ppb
Strontium	86-1	0.02	0.01	0.03	0.02	54.07	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.34	ppb
Sulfur	34-1	3157.38	3251.37	3041.15	3149.97	3.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.02	0.02	0.02	36.51	ppb
Titanium	47-1	-0.02	-0.08	-0.04	-0.04		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.63	0.71	0.55	0.63	12.57	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:09:58	DataFile Name :	112CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:13:29	DataFile Name :	113CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.19	-0.13	0.05	338.76	ppb
Antimony	121-1	-0.38	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	0.67	0.69	0.60	23.38	ppb
Boron	11-1	0.41	0.36	0.31	0.36	13.58	ppb
Cadmium	106-1	4.00	2.49	2.60	3.03	27.80	ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	111-1	0.28	0.17	0.18	0.21	30.72	ppb
Calcium	43-1	8.03	7.51	3.59	6.38	38.05	ppb
Calcium	44-1	-1.50	-2.50	-3.06	-2.35		ppb
Chromium	52-2	-0.01	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.10	-0.11	-0.12	-0.11		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.55	-0.58	-0.48	-0.54		ppb
Iron	57-2	-0.05	0.13	-0.70	-0.21		ppb
Lead	206-1	0.02	0.01	0.02	0.01	59.84	ppb
Lead	207-1	0.01	0.01	0.01	0.01	10.34	ppb
Lead	208-1	0.01	0.00	0.01	0.01	63.84	ppb
Lithium	6-1						%
Magnesium	24-2	-0.66	-0.24	-0.34	-0.41		ppb
Manganese	55-2	-0.09	-0.07	-0.08	-0.08		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:13:29	DataFile Name :	113CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.08	-0.10	-0.08		ppb
Phosphorus	31-2	-17.54	-11.75	-30.11	-19.80		ppb
Potassium	39-2	12.36	16.75	16.29	15.13	15.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-0.93	-1.61	-1.85	-1.46		ppb
Selenium	82-1	0.35	-0.29	-0.35	-0.10		ppb
Silicon	28-1	-38.70	-41.85	-41.66	-40.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	2.15	ppb
Silver	107-1	0.00	0.00	0.01	0.00	70.89	ppb
Sodium	23-2	22.78	22.05	23.06	22.63	2.32	ppb
Strontium	86-1	-0.02	-0.01	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	56.25	ppb
Sulfur	34-1	3247.20	3053.83	3098.82	3133.28	3.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.01	0.03	-0.02	0.01	435.45	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.28	0.18	0.19	49.23	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:13:29	DataFile Name :	113CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-09 Instrumnet Name : P7
 Client Sample ID : X10603GB000322.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:17:02 DataFile Name : 114SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.00	14.43	13.95	15.12	10.85	ppb
Antimony	121-1	-0.31	-0.32	-0.31	-0.31		ppb
Arsenic	75-2	0.19	0.32	0.32	0.27	25.81	ppb
Barium	135-1	28.93	27.52	26.66	27.70	4.14	ppb
Barium	137-1	28.97	28.41	27.42	28.27	2.78	ppb
Beryllium	9-1	-0.06	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.57	11.00	9.72	10.43	6.23	ppb
Boron	11-1	10.53	10.64	10.29	10.49	1.72	ppb
Cadmium	106-1	3.61	3.04	3.13	3.26	9.31	ppb
Cadmium	108-1	0.20	0.13	0.30	0.21	41.36	ppb
Cadmium	111-1	0.25	0.22	0.21	0.23	10.03	ppb
Calcium	43-1	19284.36	18285.33	18265.73	18611.81	3.13	ppb
Calcium	44-1	20167.39	19391.91	19035.53	19531.61	2.96	ppb
Chromium	52-2	-0.03	-0.04	0.02	-0.02		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	64.66	ppb
Copper	63-2	295.58	292.75	297.16	295.16	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.39	60.13	60.91	60.81	1.04	ppb
Iron	57-2	62.11	60.92	62.53	61.86	1.35	ppb
Lead	206-1	0.61	0.53	0.52	0.56	9.05	ppb
Lead	207-1	0.56	0.48	0.49	0.51	8.43	ppb
Lead	208-1	0.56	0.50	0.50	0.52	6.36	ppb
Lithium	6-1						%
Magnesium	24-2	6513.35	6389.99	6525.72	6476.35	1.16	ppb
Manganese	55-2	11.04	10.95	11.03	11.01	0.45	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-09	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:17:02	DataFile Name :	114SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.07	0.06	14.62	ppb
Molybdenum	95-1	0.11	0.17	0.12	0.14	24.15	ppb
Molybdenum	96-1	0.17	0.12	0.13	0.14	17.89	ppb
Molybdenum	97-1	0.20	0.18	0.13	0.17	22.55	ppb
Molybdenum	98-1	0.15	0.18	0.15	0.16	11.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.66	26.50	26.89	26.69	0.74	ppb
Phosphorus	31-2	717.75	724.58	624.50	688.94	8.12	ppb
Potassium	39-2	1666.79	1642.69	1684.25	1664.58	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.03	-0.57	0.04	1654.04	ppb
Selenium	78-2	-2.60	-2.11	-2.67	-2.46		ppb
Selenium	82-1	0.38	0.38	-0.13	0.21	142.48	ppb
Silicon	28-1	1508.59	1448.46	1420.68	1459.24	3.08	ppb
Silver	109-1	0.00	0.01	0.00	0.00	74.68	ppb
Silver	107-1	0.00	0.01	0.01	0.01	52.75	ppb
Sodium	23-2	33526.99	32505.82	33108.77	33047.19	1.55	ppb
Strontium	86-1	62.27	58.98	58.14	59.80	3.66	ppb
Strontium	88-1	62.20	58.90	57.86	59.65	3.80	ppb
Sulfur	34-1	8177.43	7464.36	7421.93	7687.91	5.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.08	0.08	0.11	0.09	16.74	ppb
Titanium	47-1	0.34	0.52	0.48	0.45	21.36	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	12.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	720.39	715.68	721.51	719.19	0.43	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	61.92	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-09	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:17:02	DataFile Name :	114SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.03	0.01	157.41	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-10	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:20:32	DataFile Name :	115SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.28	30.21	29.72	29.07	5.40	ppb
Antimony	121-1	-0.33	-0.33	-0.31	-0.32		ppb
Arsenic	75-2	0.21	0.19	0.23	0.21	9.44	ppb
Barium	135-1	25.92	26.11	27.41	26.48	3.06	ppb
Barium	137-1	26.53	26.43	27.70	26.89	2.61	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.62	9.95	10.63	10.40	3.76	ppb
Boron	11-1	9.75	10.03	11.35	10.38	8.20	ppb
Cadmium	106-1	2.88	4.38	4.04	3.77	20.77	ppb
Cadmium	108-1	0.21	0.33	0.19	0.24	30.38	ppb
Cadmium	111-1	0.19	0.31	0.29	0.26	24.32	ppb
Calcium	43-1	17775.74	17715.14	18208.89	17899.92	1.50	ppb
Calcium	44-1	18515.95	18789.84	18924.72	18743.50	1.11	ppb
Chromium	52-2	-0.07	-0.08	-0.05	-0.06		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	49.88	ppb
Copper	63-2	332.11	335.28	336.10	334.50	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.38	58.93	62.82	60.37	3.52	ppb
Iron	57-2	58.65	63.63	61.96	61.41	4.13	ppb
Lead	206-1	0.30	0.32	0.33	0.32	5.69	ppb
Lead	207-1	0.27	0.27	0.27	0.27	1.49	ppb
Lead	208-1	0.26	0.27	0.30	0.28	7.53	ppb
Lithium	6-1						%
Magnesium	24-2	6366.20	6432.10	6391.49	6396.60	0.52	ppb
Manganese	55-2	10.64	10.46	11.15	10.75	3.33	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-10	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:20:32	DataFile Name :	115SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	15.59	ppb
Molybdenum	95-1	0.16	0.14	0.14	0.15	8.06	ppb
Molybdenum	96-1	0.12	0.09	0.16	0.12	28.61	ppb
Molybdenum	97-1	0.17	0.13	0.20	0.16	22.24	ppb
Molybdenum	98-1	0.17	0.14	0.16	0.16	9.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.63	39.44	39.56	39.21	1.28	ppb
Phosphorus	31-2	642.15	587.50	620.18	616.61	4.46	ppb
Potassium	39-2	1633.76	1669.11	1665.97	1656.28	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	-0.57	-0.57	-0.16		ppb
Selenium	78-2	-2.97	-0.97	-1.97	-1.97		ppb
Selenium	82-1	0.25	0.60	0.48	0.44	39.74	ppb
Silicon	28-1	1393.82	1393.78	1427.36	1404.99	1.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00	128.35	ppb
Silver	107-1	0.00	0.00	0.01	0.00	75.70	ppb
Sodium	23-2	32333.94	32461.27	32455.51	32416.90	0.22	ppb
Strontium	86-1	57.87	56.38	58.92	57.72	2.21	ppb
Strontium	88-1	58.16	56.47	58.71	57.78	2.02	ppb
Sulfur	34-1	6937.28	6986.19	7393.78	7105.75	3.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.24	0.30	0.34	0.29	16.14	ppb
Titanium	47-1	0.31	0.26	0.46	0.35	30.32	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.02	0.05	0.03	43.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	825.78	835.55	839.89	833.74	0.87	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	260.56	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-10	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:20:32	DataFile Name :	115SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-11 Instrumnet Name : P7
 Client Sample ID : X10603GB00342C.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:24:03 DataFile Name : 116SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.73	12.71	12.33	12.92	5.58	ppb
Antimony	121-1	-0.32	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.29	0.24	0.24	0.25	11.32	ppb
Barium	135-1	26.35	26.93	26.99	26.76	1.32	ppb
Barium	137-1	27.00	27.90	27.33	27.41	1.65	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.02	10.54	9.56	10.37	7.20	ppb
Boron	11-1	10.85	11.49	11.24	11.19	2.87	ppb
Cadmium	106-1	3.63	3.07	3.59	3.43	9.07	ppb
Cadmium	108-1	0.15	0.12	0.12	0.13	11.10	ppb
Cadmium	111-1	0.26	0.22	0.26	0.25	10.90	ppb
Calcium	43-1	18899.46	18643.56	19027.78	18856.93	1.04	ppb
Calcium	44-1	19658.55	19560.32	19719.21	19646.03	0.41	ppb
Chromium	52-2	-0.11	-0.12	-0.08	-0.10		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00		ppb
Copper	63-2	382.51	390.92	380.73	384.72	1.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.46	39.71	38.77	39.31	1.24	ppb
Iron	57-2	40.07	43.17	37.73	40.33	6.77	ppb
Lead	206-1	0.26	0.22	0.22	0.24	8.53	ppb
Lead	207-1	0.22	0.20	0.21	0.21	4.68	ppb
Lead	208-1	0.23	0.21	0.22	0.22	5.23	ppb
Lithium	6-1						%
Magnesium	24-2	6973.54	7124.92	7020.14	7039.53	1.10	ppb
Manganese	55-2	9.02	9.22	8.54	8.93	3.88	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-11	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:24:03	DataFile Name :	116SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.06	0.05	28.29	ppb
Molybdenum	95-1	0.20	0.16	0.16	0.17	13.59	ppb
Molybdenum	96-1	0.13	0.12	0.15	0.13	13.82	ppb
Molybdenum	97-1	0.21	0.14	0.17	0.17	18.13	ppb
Molybdenum	98-1	0.16	0.19	0.17	0.17	9.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.76	53.58	52.14	52.49	1.83	ppb
Phosphorus	31-2	597.02	675.32	702.79	658.38	8.34	ppb
Potassium	39-2	1810.07	1820.44	1761.01	1797.17	1.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.57	-0.57	-0.37		ppb
Selenium	78-2	-2.88	-1.32	-2.57	-2.26		ppb
Selenium	82-1	-0.27	0.19	-0.22	-0.10		ppb
Silicon	28-1	1454.70	1444.40	1445.79	1448.29	0.39	ppb
Silver	109-1	0.00	0.00	0.00	0.00	45.66	ppb
Silver	107-1	0.00	0.01	0.01	0.01	51.00	ppb
Sodium	23-2	34630.62	35341.84	35154.02	35042.16	1.05	ppb
Strontium	86-1	60.30	60.57	62.06	60.97	1.55	ppb
Strontium	88-1	60.53	60.57	60.82	60.64	0.26	ppb
Sulfur	34-1	7194.00	7153.50	7348.32	7231.94	1.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.26	0.26	0.31	0.28	10.46	ppb
Titanium	47-1	0.39	0.45	0.45	0.43	7.36	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	31.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	581.65	594.95	576.09	584.23	1.66	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-11	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:24:03	DataFile Name :	116SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.01	366.50	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-12 Instrumnet Name : P7
 Client Sample ID : X10603GB00342C.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:27:34 DataFile Name : 117SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.46	11.99	12.24	12.23	1.96	ppb
Antimony	121-1	-0.30	-0.31	-0.34	-0.31		ppb
Arsenic	75-2	0.21	0.24	0.24	0.23	7.83	ppb
Barium	135-1	28.50	28.13	27.82	28.15	1.22	ppb
Barium	137-1	28.98	28.97	28.79	28.91	0.36	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.17	10.33	10.98	10.83	4.06	ppb
Boron	11-1	10.91	11.38	12.11	11.47	5.26	ppb
Cadmium	106-1	3.43	2.34	3.57	3.11	21.61	ppb
Cadmium	108-1	0.24	0.36	0.21	0.27	28.59	ppb
Cadmium	111-1	0.24	0.14	0.25	0.21	27.49	ppb
Calcium	43-1	20162.36	20285.06	20054.06	20167.16	0.57	ppb
Calcium	44-1	21112.85	21289.12	21280.30	21227.42	0.47	ppb
Chromium	52-2	-0.09	-0.09	-0.10	-0.09		ppb
Cobalt	59-2	0.10	0.12	0.11	0.11	9.48	ppb
Copper	63-2	356.50	362.02	353.41	357.31	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.88	27.78	26.68	27.12	2.16	ppb
Iron	57-2	30.65	30.18	30.56	30.46	0.82	ppb
Lead	206-1	0.22	0.20	0.23	0.22	6.52	ppb
Lead	207-1	0.19	0.21	0.18	0.19	7.19	ppb
Lead	208-1	0.18	0.18	0.20	0.19	4.79	ppb
Lithium	6-1						%
Magnesium	24-2	7415.97	7492.56	7217.23	7375.25	1.93	ppb
Manganese	55-2	7.76	7.55	7.50	7.60	1.82	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-12	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:27:34	DataFile Name :	117SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	19.10	ppb
Molybdenum	95-1	0.21	0.18	0.16	0.18	13.81	ppb
Molybdenum	96-1	0.16	0.14	0.16	0.16	8.13	ppb
Molybdenum	97-1	0.21	0.23	0.18	0.21	13.32	ppb
Molybdenum	98-1	0.19	0.16	0.18	0.18	7.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	242.67	244.94	237.23	241.62	1.64	ppb
Phosphorus	31-2	628.28	724.48	598.04	650.27	10.15	ppb
Potassium	39-2	1881.16	1882.46	1860.13	1874.58	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.18	-2.34	-2.04	-2.18		ppb
Selenium	82-1	-0.57	-0.09	0.82	0.05	1304.88	ppb
Silicon	28-1	1547.69	1507.00	1519.91	1524.87	1.36	ppb
Silver	109-1	0.00	0.00	0.01	0.00	76.97	ppb
Silver	107-1	0.00	0.01	0.00	0.00	124.95	ppb
Sodium	23-2	36838.05	37492.00	36034.40	36788.15	1.98	ppb
Strontium	86-1	64.81	64.62	64.45	64.63	0.29	ppb
Strontium	88-1	63.68	64.05	64.94	64.22	1.01	ppb
Sulfur	34-1	7628.64	7670.52	7432.27	7577.14	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.28	0.29	0.30	0.29	3.00	ppb
Titanium	47-1	0.33	0.25	0.35	0.31	17.61	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	33.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	794.67	811.41	779.44	795.17	2.01	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	305.48	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-12	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:27:34	DataFile Name :	117SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	-0.02	0.00	0.01	572.64	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-13 Instrumnet Name : P7
 Client Sample ID : X10601CR000145.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:31:05 DataFile Name : 118SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.70	12.60	10.54	11.61	8.90	ppb
Antimony	121-1	-0.32	-0.31	-0.33	-0.32		ppb
Arsenic	75-2	0.32	0.24	0.21	0.26	21.89	ppb
Barium	135-1	25.13	26.16	26.37	25.89	2.55	ppb
Barium	137-1	26.41	26.51	27.28	26.73	1.78	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.33	10.73	11.38	10.81	4.89	ppb
Boron	11-1	10.80	10.59	11.78	11.06	5.76	ppb
Cadmium	106-1	4.42	3.40	4.51	4.11	14.98	ppb
Cadmium	108-1	0.44	0.15	0.22	0.27	55.40	ppb
Cadmium	111-1	0.30	0.26	0.33	0.30	11.01	ppb
Calcium	43-1	18527.45	18762.24	18491.35	18593.68	0.79	ppb
Calcium	44-1	19154.33	19540.15	19702.54	19465.68	1.45	ppb
Chromium	52-2	-0.13	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	0.05	0.02	0.04	0.04	35.26	ppb
Copper	63-2	368.68	369.19	368.58	368.82	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.94	43.45	42.44	42.94	1.17	ppb
Iron	57-2	41.27	42.51	46.54	43.44	6.34	ppb
Lead	206-1	0.27	0.24	0.28	0.27	7.97	ppb
Lead	207-1	0.22	0.22	0.25	0.23	7.01	ppb
Lead	208-1	0.22	0.22	0.24	0.23	5.83	ppb
Lithium	6-1						%
Magnesium	24-2	6923.66	6785.11	6864.37	6857.71	1.01	ppb
Manganese	55-2	8.55	8.77	8.74	8.69	1.35	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-13	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:31:05	DataFile Name :	118SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	15.02	ppb
Molybdenum	95-1	0.16	0.18	0.17	0.17	5.29	ppb
Molybdenum	96-1	0.16	0.13	0.12	0.13	14.39	ppb
Molybdenum	97-1	0.10	0.12	0.15	0.12	20.68	ppb
Molybdenum	98-1	0.15	0.17	0.19	0.17	11.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.20	24.53	23.99	24.24	1.13	ppb
Phosphorus	31-2	590.21	673.97	667.05	643.74	7.22	ppb
Potassium	39-2	1743.08	1712.40	1742.87	1732.78	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.57	0.03	-0.17		ppb
Selenium	78-2	-2.18	-3.03	-2.34	-2.52		ppb
Selenium	82-1	-0.11	0.32	-0.01	0.07	326.68	ppb
Silicon	28-1	1430.27	1448.65	1463.94	1447.62	1.16	ppb
Silver	109-1	0.01	0.00	0.00	0.01	49.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.32	ppb
Sodium	23-2	33964.92	33480.30	33405.54	33616.92	0.90	ppb
Strontium	86-1	58.29	59.62	60.74	59.55	2.06	ppb
Strontium	88-1	58.53	59.27	59.11	58.97	0.66	ppb
Sulfur	34-1	7112.20	7232.95	7372.67	7239.27	1.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.03	0.04	0.05	49.12	ppb
Titanium	47-1	0.36	0.44	0.36	0.39	12.65	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.01	0.04	0.03	45.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1125.69	1111.36	1122.77	1119.94	0.68	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-13	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:31:05	DataFile Name :	118SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-14 Instrumnet Name : P7
 Client Sample ID : X10601CR000145.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:34:35 DataFile Name : 119SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.57	15.73	16.86	16.72	5.56	ppb
Antimony	121-1	-0.33	-0.31	-0.32	-0.32		ppb
Arsenic	75-2	0.25	0.24	0.13	0.21	32.56	ppb
Barium	135-1	26.85	26.02	32.35	28.41	12.12	ppb
Barium	137-1	27.05	27.08	32.05	28.73	10.03	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.14	10.78	11.93	10.61	13.18	ppb
Boron	11-1	10.97	11.44	13.27	11.90	10.20	ppb
Cadmium	106-1	3.43	2.72	4.44	3.53	24.49	ppb
Cadmium	108-1	0.34	0.34	0.15	0.28	40.94	ppb
Cadmium	111-1	0.24	0.19	0.31	0.25	24.57	ppb
Calcium	43-1	19093.96	19266.65	22331.70	20230.77	9.00	ppb
Calcium	44-1	20070.95	19962.71	23081.09	21038.25	8.41	ppb
Chromium	52-2	-0.08	-0.11	-0.10	-0.10		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	25.16	ppb
Copper	63-2	504.94	501.45	505.08	503.82	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.81	53.78	55.48	54.69	1.56	ppb
Iron	57-2	58.43	53.55	54.25	55.41	4.76	ppb
Lead	206-1	0.34	0.32	0.39	0.35	10.40	ppb
Lead	207-1	0.31	0.32	0.41	0.35	15.61	ppb
Lead	208-1	0.29	0.29	0.37	0.32	13.37	ppb
Lithium	6-1						%
Magnesium	24-2	7129.23	7038.63	7111.42	7093.09	0.68	ppb
Manganese	55-2	10.89	10.83	10.76	10.83	0.61	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-14	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:34:35	DataFile Name :	119SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.04	0.07	0.06	26.72	ppb
Molybdenum	95-1	0.20	0.19	0.19	0.19	4.49	ppb
Molybdenum	96-1	0.14	0.16	0.17	0.16	10.80	ppb
Molybdenum	97-1	0.16	0.16	0.18	0.17	9.54	ppb
Molybdenum	98-1	0.16	0.18	0.19	0.18	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.43	64.82	66.34	65.87	1.38	ppb
Phosphorus	31-2	761.00	669.10	732.54	720.88	6.53	ppb
Potassium	39-2	1836.04	1786.54	1818.39	1813.66	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.57	0.04	-0.16		ppb
Selenium	78-2	-3.07	-1.96	-1.30	-2.11		ppb
Selenium	82-1	-0.07	0.31	-0.26	-0.01		ppb
Silicon	28-1	1454.69	1468.35	1753.35	1558.80	10.82	ppb
Silver	109-1	0.01	0.01	0.00	0.01	42.41	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.19	ppb
Sodium	23-2	35745.41	35344.34	35695.73	35595.16	0.61	ppb
Strontium	86-1	60.44	61.86	71.50	64.60	9.32	ppb
Strontium	88-1	60.68	62.01	70.73	64.47	8.46	ppb
Sulfur	34-1	7046.02	7193.27	9730.02	7989.77	18.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.42	0.39	0.52	0.44	15.58	ppb
Titanium	47-1	0.50	0.34	0.43	0.42	19.11	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	7.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1127.76	1108.95	1111.70	1116.14	0.91	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-14	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:34:35	DataFile Name :	119SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	502.69	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-15 Instrumnet Name : P7
 Client Sample ID : X10601CR000147.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:38:07 DataFile Name : 120SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.43	16.63	23.33	18.46	23.07	ppb
Antimony	121-1	-0.32	-0.33	-0.34	-0.33		ppb
Arsenic	75-2	0.31	0.20	0.24	0.25	22.41	ppb
Barium	135-1	29.95	29.92	30.69	30.18	1.44	ppb
Barium	137-1	31.37	30.52	30.45	30.78	1.67	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.99	12.20	12.13	12.11	0.88	ppb
Boron	11-1	12.62	12.02	12.06	12.24	2.75	ppb
Cadmium	106-1	2.41	1.73	3.64	2.59	37.30	ppb
Cadmium	108-1	0.09	0.09	0.04	0.07	44.23	ppb
Cadmium	111-1	0.18	0.14	0.27	0.20	33.95	ppb
Calcium	43-1	21721.24	21646.62	21986.65	21784.84	0.82	ppb
Calcium	44-1	22645.84	22783.72	23135.12	22854.89	1.10	ppb
Chromium	52-2	-0.15	-0.12	-0.16	-0.14		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	509.17	514.86	493.44	505.82	2.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.09	41.42	41.02	41.18	0.53	ppb
Iron	57-2	43.71	41.78	43.48	42.99	2.46	ppb
Lead	206-1	0.15	0.15	0.22	0.17	23.99	ppb
Lead	207-1	0.14	0.17	0.17	0.16	12.33	ppb
Lead	208-1	0.13	0.15	0.18	0.15	14.54	ppb
Lithium	6-1						%
Magnesium	24-2	8136.81	8254.68	7904.50	8098.66	2.20	ppb
Manganese	55-2	8.86	9.11	8.79	8.92	1.91	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-15	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:38:07	DataFile Name :	120SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	4.80	ppb
Molybdenum	95-1	0.17	0.25	0.22	0.21	18.68	ppb
Molybdenum	96-1	0.16	0.13	0.13	0.14	9.94	ppb
Molybdenum	97-1	0.23	0.23	0.17	0.21	16.08	ppb
Molybdenum	98-1	0.22	0.19	0.18	0.20	9.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.17	29.32	28.20	28.90	2.10	ppb
Phosphorus	31-2	665.69	773.64	680.38	706.57	8.29	ppb
Potassium	39-2	2077.57	2093.69	2011.36	2060.87	2.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-2.05	-1.74	-2.34	-2.04		ppb
Selenium	82-1	-0.02	0.02	0.69	0.23	173.58	ppb
Silicon	28-1	1590.16	1592.05	1601.01	1594.41	0.36	ppb
Silver	109-1	0.00	0.00	0.01	0.00	54.36	ppb
Silver	107-1	0.00	0.01	0.00	0.00	71.23	ppb
Sodium	23-2	41054.67	41151.35	39342.39	40516.14	2.51	ppb
Strontium	86-1	70.07	70.39	70.82	70.43	0.54	ppb
Strontium	88-1	69.83	70.30	69.56	69.89	0.54	ppb
Sulfur	34-1	7708.06	7840.46	7915.74	7821.42	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.25	0.21	0.21	0.23	10.19	ppb
Titanium	47-1	0.42	0.59	0.37	0.46	24.90	ppb
Uranium	238-1	0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.03	0.05	0.02	0.04	41.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	285.49	289.00	277.91	284.13	1.99	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-15	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:38:07	DataFile Name :	120SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-16 Instrumnet Name : P7
 Client Sample ID : X10601CR000147.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:41:37 DataFile Name : 121SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.16	13.38	13.80	14.78	14.04	ppb
Antimony	121-1	-0.33	-0.33	-0.34	-0.33		ppb
Arsenic	75-2	0.30	0.28	0.23	0.27	13.34	ppb
Barium	135-1	28.13	28.67	27.40	28.06	2.26	ppb
Barium	137-1	28.28	29.51	28.65	28.81	2.19	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.68	12.85	11.54	12.02	5.99	ppb
Boron	11-1	11.28	11.97	12.27	11.84	4.30	ppb
Cadmium	106-1	4.59	4.36	3.52	4.16	13.65	ppb
Cadmium	108-1	0.32	0.27	0.21	0.27	21.05	ppb
Cadmium	111-1	0.32	0.30	0.25	0.29	12.24	ppb
Calcium	43-1	19343.10	20064.41	19858.91	19755.47	1.88	ppb
Calcium	44-1	20472.63	21079.46	20692.90	20748.33	1.48	ppb
Chromium	52-2	-0.12	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	25.44	ppb
Copper	63-2	312.72	307.61	315.76	312.03	1.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.87	44.36	45.03	44.75	0.78	ppb
Iron	57-2	46.53	46.72	48.76	47.34	2.61	ppb
Lead	206-1	0.36	0.34	0.35	0.35	3.57	ppb
Lead	207-1	0.33	0.32	0.29	0.31	5.99	ppb
Lead	208-1	0.33	0.32	0.32	0.33	2.79	ppb
Lithium	6-1						%
Magnesium	24-2	7233.80	7055.10	7235.32	7174.74	1.44	ppb
Manganese	55-2	9.20	8.73	8.91	8.94	2.65	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-16	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:41:37	DataFile Name :	121SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	9.61	ppb
Molybdenum	95-1	0.22	0.21	0.17	0.20	14.82	ppb
Molybdenum	96-1	0.13	0.14	0.12	0.13	8.44	ppb
Molybdenum	97-1	0.19	0.18	0.19	0.19	1.84	ppb
Molybdenum	98-1	0.19	0.16	0.19	0.18	9.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.68	27.07	27.54	27.43	1.17	ppb
Phosphorus	31-2	657.51	629.43	681.53	656.15	3.97	ppb
Potassium	39-2	1854.77	1828.24	1867.30	1850.10	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.02	-0.57	-0.37		ppb
Selenium	78-2	-2.20	-1.21	-1.13	-1.51		ppb
Selenium	82-1	0.45	-0.69	1.03	0.26	332.79	ppb
Silicon	28-1	1488.85	1544.73	1503.48	1512.36	1.92	ppb
Silver	109-1	0.00	0.01	0.01	0.00	36.27	ppb
Silver	107-1	0.00	0.00	0.01	0.00	32.87	ppb
Sodium	23-2	36119.14	35543.77	36185.17	35949.36	0.98	ppb
Strontium	86-1	62.89	64.33	64.66	63.96	1.47	ppb
Strontium	88-1	62.80	63.45	63.91	63.39	0.88	ppb
Sulfur	34-1	7064.26	7615.32	7306.85	7328.81	3.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.29	0.35	0.35	0.33	10.94	ppb
Titanium	47-1	0.40	0.48	0.35	0.41	16.42	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	14.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	976.85	957.45	968.88	967.73	1.01	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	4564.33	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-16	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:41:37	DataFile Name :	121SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-17 Instrumnet Name : P7
 Client Sample ID : X10601CR000147.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:45:08 DataFile Name : 122SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.95	20.30	23.67	22.31	7.95	ppb
Antimony	121-1	-0.32	-0.32	-0.34	-0.33		ppb
Arsenic	75-2	0.27	0.21	0.25	0.24	11.24	ppb
Barium	135-1	26.44	26.97	26.86	26.76	1.04	ppb
Barium	137-1	27.76	27.95	27.42	27.71	0.97	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.85	10.60	10.79	10.75	1.25	ppb
Boron	11-1	11.10	11.37	10.72	11.06	2.97	ppb
Cadmium	106-1	2.91	2.50	3.32	2.91	14.09	ppb
Cadmium	108-1	0.15	0.21	0.21	0.19	17.24	ppb
Cadmium	111-1	0.20	0.16	0.23	0.20	16.65	ppb
Calcium	43-1	19265.95	18972.95	18797.83	19012.24	1.24	ppb
Calcium	44-1	20110.26	19747.89	19629.69	19829.28	1.26	ppb
Chromium	52-2	-0.07	-0.07	-0.10	-0.08		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	19.95	ppb
Copper	63-2	484.91	477.09	488.80	483.60	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80.94	80.51	82.25	81.23	1.12	ppb
Iron	57-2	83.54	80.00	78.68	80.74	3.11	ppb
Lead	206-1	0.45	0.44	0.49	0.46	5.11	ppb
Lead	207-1	0.40	0.40	0.37	0.39	4.50	ppb
Lead	208-1	0.42	0.40	0.42	0.41	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	7076.71	6909.59	7045.03	7010.44	1.27	ppb
Manganese	55-2	12.73	12.12	12.92	12.59	3.35	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-17	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:45:08	DataFile Name :	122SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	22.57	ppb
Molybdenum	95-1	0.17	0.18	0.15	0.16	9.94	ppb
Molybdenum	96-1	0.17	0.14	0.12	0.14	17.79	ppb
Molybdenum	97-1	0.16	0.25	0.16	0.19	26.58	ppb
Molybdenum	98-1	0.17	0.17	0.15	0.16	9.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.98	28.65	30.06	29.23	2.51	ppb
Phosphorus	31-2	701.20	728.54	740.82	723.52	2.80	ppb
Potassium	39-2	1845.58	1802.71	1833.39	1827.23	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.66	0.05	0.25	141.69	ppb
Selenium	78-2	-2.66	-2.26	-2.14	-2.35		ppb
Selenium	82-1	-0.05	-0.07	-0.14	-0.09		ppb
Silicon	28-1	1481.68	1463.67	1439.02	1461.46	1.47	ppb
Silver	109-1	0.01	0.00	0.00	0.00	17.55	ppb
Silver	107-1	0.01	0.01	0.00	0.01	58.63	ppb
Sodium	23-2	35776.00	34588.93	35607.34	35324.09	1.82	ppb
Strontium	86-1	61.54	61.69	62.49	61.91	0.83	ppb
Strontium	88-1	60.99	61.17	60.78	60.98	0.32	ppb
Sulfur	34-1	7237.00	6928.83	7083.29	7083.04	2.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.20	0.19	0.23	0.21	9.73	ppb
Titanium	47-1	0.38	0.41	0.31	0.37	13.70	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.03	0.02	0.04	37.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	839.60	825.90	836.70	834.07	0.87	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	36.68	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-17	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:45:08	DataFile Name :	122SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-18 Instrumnet Name : P7
 Client Sample ID : X10601GB000104.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:48:39 DataFile Name : 123SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.18	11.70	10.32	11.73	12.18	ppb
Antimony	121-1	-0.35	-0.33	-0.32	-0.34		ppb
Arsenic	75-2	0.23	0.17	0.29	0.23	25.56	ppb
Barium	135-1	20.74	20.40	20.72	20.62	0.93	ppb
Barium	137-1	21.48	21.09	20.68	21.08	1.89	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.76	9.45	7.82	8.35	11.49	ppb
Boron	11-1	8.70	8.84	8.78	8.77	0.82	ppb
Cadmium	106-1	2.28	3.02	3.98	3.09	27.60	ppb
Cadmium	108-1	0.49	0.49	0.61	0.53	12.17	ppb
Cadmium	111-1	0.13	0.19	0.26	0.20	32.89	ppb
Calcium	43-1	13309.45	13369.08	13022.51	13233.68	1.40	ppb
Calcium	44-1	14069.37	14138.07	13957.11	14054.85	0.65	ppb
Chromium	52-2	-0.16	-0.13	-0.11	-0.13		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	5.16	ppb
Copper	63-2	1353.20	1377.64	1351.93	1360.92	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.86	73.81	71.63	72.10	2.12	ppb
Iron	57-2	71.49	74.37	70.84	72.23	2.60	ppb
Lead	206-1	0.43	0.44	0.39	0.42	6.62	ppb
Lead	207-1	0.39	0.40	0.39	0.39	1.34	ppb
Lead	208-1	0.38	0.40	0.38	0.39	2.84	ppb
Lithium	6-1						%
Magnesium	24-2	4640.23	4748.57	4573.94	4654.25	1.89	ppb
Manganese	55-2	8.80	8.93	8.76	8.83	1.00	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-18	Instrumnet Name :	P7
Client Sample ID :	X10601GB000104.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:48:39	DataFile Name :	123SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	32.92	ppb
Molybdenum	95-1	0.08	0.08	0.08	0.08	2.63	ppb
Molybdenum	96-1	0.06	0.07	0.07	0.06	8.89	ppb
Molybdenum	97-1	0.08	0.04	0.11	0.08	44.18	ppb
Molybdenum	98-1	0.08	0.07	0.10	0.08	20.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	97.95	100.36	96.03	98.11	2.21	ppb
Phosphorus	31-2	403.85	294.38	315.37	337.86	17.20	ppb
Potassium	39-2	1287.14	1331.24	1306.25	1308.21	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.03	-0.37		ppb
Selenium	78-2	-2.30	-2.74	-1.62	-2.22		ppb
Selenium	82-1	0.67	0.23	0.99	0.63	60.42	ppb
Silicon	28-1	1178.42	1181.90	1168.87	1176.39	0.57	ppb
Silver	109-1	0.00	0.01	0.00	0.00	88.83	ppb
Silver	107-1	0.00	0.00	0.00	0.00	28.23	ppb
Sodium	23-2	24163.98	24619.09	23825.43	24202.83	1.65	ppb
Strontium	86-1	43.96	43.49	43.01	43.49	1.10	ppb
Strontium	88-1	43.61	43.31	42.70	43.21	1.08	ppb
Sulfur	34-1	5400.80	5549.50	5530.52	5493.61	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.74	1.76	1.67	1.72	2.92	ppb
Titanium	47-1	0.18	0.14	0.22	0.18	23.79	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	4.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1822.93	1863.69	1839.08	1841.90	1.11	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-18	Instrumnet Name :	P7
Client Sample ID :	X10601GB000104.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:48:39	DataFile Name :	123SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCV10 Instrumnet Name : P7
 Client Sample ID : CCV10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:52:11 DataFile Name : 124CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	0.17	0.59	0.42	52.58	ppb
Antimony	121-1	-0.39	-0.39	-0.38	-0.39		ppb
Arsenic	75-2	-0.03	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.04	-0.02	-0.02	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	0.78	0.25	0.44	65.06	ppb
Boron	11-1	0.49	0.35	0.51	0.45	19.61	ppb
Cadmium	106-1	2.46	4.86	3.48	3.60	33.51	ppb
Cadmium	108-1	0.01	0.04	0.04	0.03	54.44	ppb
Cadmium	111-1	0.16	0.34	0.24	0.25	36.14	ppb
Calcium	43-1	2.66	2.91	2.89	2.82	4.89	ppb
Calcium	44-1	-5.49	-4.35	-5.18	-5.01		ppb
Chromium	52-2	-0.05	-0.03	0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.03	-0.04	-0.03		ppb
Copper	63-2	0.44	0.43	0.48	0.45	6.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.27	-0.35	-0.28	-0.30		ppb
Iron	57-2	-0.42	0.63	-0.15	0.02	2558.43	ppb
Lead	206-1	545.17	544.75	548.40	546.11	0.37	ppb
Lead	207-1	528.82	526.59	529.10	528.17	0.26	ppb
Lead	208-1	550.87	525.80	557.18	544.62	3.05	ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	-0.20	1.15	0.27	287.67	ppb
Manganese	55-2	-0.05	-0.06	-0.02	-0.04		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:52:11	DataFile Name :	124CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.11	-0.12	-0.10		ppb
Phosphorus	31-2	-7.79	-10.78	-16.51	-11.69		ppb
Potassium	39-2	12.67	13.22	21.19	15.69	30.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.83	-2.29	-1.96	-2.03		ppb
Selenium	82-1	-0.11	0.36	-0.17	0.02	1222.72	ppb
Silicon	28-1	-34.46	-35.29	-35.45	-35.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00	122.13	ppb
Silver	107-1	0.01	0.00	0.01	0.01	31.14	ppb
Sodium	23-2	23.76	25.29	27.39	25.48	7.16	ppb
Strontium	86-1	0.00	-0.04	0.01	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.33	ppb
Sulfur	34-1	2939.28	2756.08	2903.20	2866.19	3.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.04	0.02	0.03	31.92	ppb
Titanium	47-1	0.01	-0.01	0.01	0.01	212.73	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.63	6.54	7.01	6.72	3.69	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:52:11	DataFile Name :	124CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:55:43	DataFile Name :	125CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	-0.33	-0.13	-0.16		ppb
Antimony	121-1	-0.39	-0.39	-0.38	-0.39		ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	-0.10	0.26	0.17	138.86	ppb
Boron	11-1	0.32	0.31	0.33	0.32	3.27	ppb
Cadmium	106-1	2.84	2.48	1.61	2.31	27.27	ppb
Cadmium	108-1	0.01	0.07	-0.02	0.02	218.73	ppb
Cadmium	111-1	0.20	0.16	0.10	0.15	30.82	ppb
Calcium	43-1	-0.59	0.14	-0.55	-0.33		ppb
Calcium	44-1	-9.89	-8.36	-10.55	-9.60		ppb
Chromium	52-2	-0.03	-0.01	-0.02	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.13	-0.10	-0.14	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.46	-0.49	-0.42	-0.46		ppb
Iron	57-2	-0.24	0.32	0.21	0.10	313.56	ppb
Lead	206-1	0.03	0.01	0.02	0.02	34.07	ppb
Lead	207-1	0.02	0.01	0.02	0.02	38.68	ppb
Lead	208-1	0.00	0.01	0.02	0.01	59.21	ppb
Lithium	6-1						%
Magnesium	24-2	-0.25	-0.44	-0.63	-0.44		ppb
Manganese	55-2	-0.10	-0.10	-0.09	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:55:43	DataFile Name :	125CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.10	-0.10	-0.09		ppb
Phosphorus	31-2	-28.03	-13.27	-0.06	-13.79		ppb
Potassium	39-2	13.58	14.22	8.57	12.12	25.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-1.57	-2.36	-0.95	-1.63		ppb
Selenium	82-1	-0.71	-0.43	0.11	-0.35		ppb
Silicon	28-1	-37.53	-32.79	-35.19	-35.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00	197.89	ppb
Silver	107-1	0.00	0.00	0.01	0.00	68.57	ppb
Sodium	23-2	19.88	21.33	20.48	20.56	3.55	ppb
Strontium	86-1	-0.07	-0.04	-0.02	-0.04		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	187.73	ppb
Sulfur	34-1	2682.99	3011.59	2794.27	2829.62	5.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.03	-0.03	-0.01	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.49	0.60	0.66	0.58	14.54	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:55:43	DataFile Name :	125CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-19 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.4D-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:59:16 DataFile Name : 126SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.92	24.25	24.75	24.31	1.73	ppb
Antimony	121-1	-0.32	-0.33	-0.31	-0.32		ppb
Arsenic	75-2	0.24	0.26	0.26	0.25	5.04	ppb
Barium	135-1	23.96	25.70	23.80	24.49	4.30	ppb
Barium	137-1	24.64	26.30	24.62	25.18	3.83	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.37	10.55	9.59	9.84	6.40	ppb
Boron	11-1	9.39	9.91	9.36	9.55	3.26	ppb
Cadmium	106-1	3.11	3.12	5.08	3.77	30.10	ppb
Cadmium	108-1	0.07	0.07	0.16	0.10	51.27	ppb
Cadmium	111-1	0.23	0.24	0.37	0.28	27.04	ppb
Calcium	43-1	15747.29	16728.12	16256.41	16243.94	3.02	ppb
Calcium	44-1	16555.80	17647.46	17067.32	17090.19	3.20	ppb
Chromium	52-2	-0.06	-0.07	-0.10	-0.08		ppb
Cobalt	59-2	0.03	0.03	0.05	0.04	33.53	ppb
Copper	63-2	550.80	555.88	548.65	551.78	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80.08	82.83	80.60	81.17	1.80	ppb
Iron	57-2	80.75	82.07	82.47	81.76	1.11	ppb
Lead	206-1	0.49	0.55	0.53	0.52	5.55	ppb
Lead	207-1	0.47	0.52	0.48	0.49	5.84	ppb
Lead	208-1	0.47	0.52	0.48	0.49	5.89	ppb
Lithium	6-1						%
Magnesium	24-2	5546.37	5711.92	5613.58	5623.95	1.48	ppb
Manganese	55-2	11.34	12.28	11.69	11.77	4.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-19	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.4D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:59:16	DataFile Name :	126SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.04	0.05	26.81	ppb
Molybdenum	95-1	0.10	0.11	0.11	0.11	5.24	ppb
Molybdenum	96-1	0.09	0.11	0.09	0.09	12.23	ppb
Molybdenum	97-1	0.09	0.08	0.13	0.10	28.17	ppb
Molybdenum	98-1	0.11	0.12	0.14	0.12	13.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.98	53.17	53.33	52.82	1.40	ppb
Phosphorus	31-2	668.00	675.97	637.94	660.64	3.04	ppb
Potassium	39-2	1499.89	1541.51	1499.95	1513.78	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.04	-0.36		ppb
Selenium	78-2	-1.15	-2.13	-2.37	-1.88		ppb
Selenium	82-1	0.45	0.36	0.72	0.51	36.40	ppb
Silicon	28-1	1298.66	1394.93	1338.47	1344.02	3.60	ppb
Silver	109-1	0.01	0.01	0.00	0.01	18.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.08	ppb
Sodium	23-2	28493.11	29129.70	28300.49	28641.10	1.52	ppb
Strontium	86-1	51.25	54.48	52.75	52.83	3.05	ppb
Strontium	88-1	50.28	53.73	52.11	52.04	3.31	ppb
Sulfur	34-1	6250.75	7244.78	6654.81	6716.78	7.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.72	0.65	0.70	0.69	4.57	ppb
Titanium	47-1	0.28	0.42	0.32	0.34	21.06	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	13.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	665.24	679.56	667.28	670.69	1.16	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	110.47	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-19	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.4D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:59:16	DataFile Name :	126SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-20 Instrumnet Name : P7
 Client Sample ID : X10602OF000203.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:02:47 DataFile Name : 127SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.72	5.03	4.46	4.40	14.93	ppb
Antimony	121-1	0.27	0.32	0.28	0.29	9.20	ppb
Arsenic	75-2	0.21	0.17	0.21	0.20	10.89	ppb
Barium	135-1	38.13	38.26	38.98	38.45	1.19	ppb
Barium	137-1	38.74	38.55	39.85	39.05	1.81	ppb
Beryllium	9-1	-0.07	-0.07	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.93	8.90	10.26	9.36	8.28	ppb
Boron	11-1	9.49	9.95	10.48	9.98	4.96	ppb
Cadmium	106-1	7.30	6.85	6.17	6.77	8.43	ppb
Cadmium	108-1	3.49	3.31	3.70	3.50	5.63	ppb
Cadmium	111-1	3.45	3.35	3.33	3.38	1.86	ppb
Calcium	43-1	17766.30	17774.27	17797.91	17779.49	0.09	ppb
Calcium	44-1	18796.97	18490.50	18770.70	18686.06	0.91	ppb
Chromium	52-2	-0.11	-0.11	-0.07	-0.10		ppb
Cobalt	59-2	0.53	0.46	0.48	0.49	7.63	ppb
Copper	63-2	869.64	856.07	876.10	867.27	1.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.56	53.75	55.66	54.66	1.75	ppb
Iron	57-2	58.27	56.62	57.08	57.32	1.48	ppb
Lead	206-1	49.99	50.55	51.10	50.55	1.10	ppb
Lead	207-1	43.84	44.52	45.76	44.71	2.19	ppb
Lead	208-1	45.50	46.03	46.92	46.15	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	6478.58	6414.49	6494.31	6462.46	0.65	ppb
Manganese	55-2	110.80	109.53	111.97	110.77	1.11	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-20 Instrumnet Name : P7
 Client Sample ID : X10602OF000203.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:02:47 DataFile Name : 127SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	16.28	ppb
Molybdenum	95-1	0.06	0.06	0.06	0.06	1.99	ppb
Molybdenum	96-1	0.05	0.03	0.04	0.04	29.31	ppb
Molybdenum	97-1	0.05	0.06	0.07	0.06	19.36	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	16.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.11	33.77	34.00	33.96	0.52	ppb
Phosphorus	31-2	59.16	43.37	85.40	62.64	33.89	ppb
Potassium	39-2	1785.81	1754.36	1803.84	1781.34	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.03	-0.91	-1.50	-1.48		ppb
Selenium	82-1	-0.26	0.71	0.98	0.48	137.38	ppb
Silicon	28-1	1825.38	1850.79	1835.42	1837.20	0.70	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.01	ppb
Silver	107-1	0.03	0.02	0.02	0.02	23.25	ppb
Sodium	23-2	37574.49	37272.46	37562.30	37469.75	0.46	ppb
Strontium	86-1	52.72	52.68	55.34	53.58	2.84	ppb
Strontium	88-1	52.99	52.90	54.40	53.43	1.57	ppb
Sulfur	34-1	6867.58	6982.60	6909.16	6919.78	0.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.11	0.10	0.10	0.11	4.98	ppb
Titanium	47-1	0.21	0.20	0.17	0.19	10.67	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	30.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3489.82	3433.10	3524.37	3482.43	1.32	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-20	Instrumnet Name :	P7
Client Sample ID :	X10602OF000203.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:02:47	DataFile Name :	127SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-21 Instrumnet Name : P7
 Client Sample ID : X10602OF000203.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:06:18 DataFile Name : 128SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.35	2.21	3.43	3.00	22.79	ppb
Antimony	121-1	0.27	0.24	0.27	0.26	6.94	ppb
Arsenic	75-2	0.23	0.16	0.22	0.20	17.13	ppb
Barium	135-1	29.73	29.67	28.50	29.30	2.37	ppb
Barium	137-1	29.61	30.18	29.55	29.78	1.15	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.96	10.17	7.73	8.95	13.58	ppb
Boron	11-1	9.42	9.67	9.77	9.62	1.87	ppb
Cadmium	106-1	3.79	3.55	5.25	4.20	21.90	ppb
Cadmium	108-1	1.51	2.03	2.22	1.92	18.96	ppb
Cadmium	111-1	1.19	1.10	1.31	1.20	8.85	ppb
Calcium	43-1	16598.12	16486.48	16308.08	16464.22	0.89	ppb
Calcium	44-1	17235.46	17412.46	17242.64	17296.86	0.58	ppb
Chromium	52-2	0.11	0.11	0.16	0.13	21.33	ppb
Cobalt	59-2	0.21	0.21	0.24	0.22	8.96	ppb
Copper	63-2	971.33	997.17	1051.96	1006.82	4.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	137.89	142.67	148.39	142.98	3.67	ppb
Iron	57-2	143.25	147.30	148.81	146.45	1.96	ppb
Lead	206-1	52.10	52.84	52.82	52.59	0.80	ppb
Lead	207-1	46.94	46.23	47.59	46.92	1.44	ppb
Lead	208-1	48.16	48.01	48.73	48.30	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	6011.04	6178.96	6501.11	6230.37	4.00	ppb
Manganese	55-2	109.55	113.79	119.65	114.33	4.44	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-21 Instrumnet Name : P7
 Client Sample ID : X10602OF000203.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:06:18 DataFile Name : 128SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.03	0.02	55.50	ppb
Molybdenum	95-1	0.01	0.05	0.03	0.03	66.69	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	39.45	ppb
Molybdenum	97-1	0.01	0.05	0.03	0.03	75.01	ppb
Molybdenum	98-1	0.06	0.03	0.04	0.04	37.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.68	15.95	17.02	16.22	4.39	ppb
Phosphorus	31-2	47.66	71.53	43.32	54.17	28.04	ppb
Potassium	39-2	1692.31	1727.35	1798.72	1739.46	3.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	0.69	0.06	1081.65	ppb
Selenium	78-2	-2.12	-2.13	-2.25	-2.16		ppb
Selenium	82-1	0.29	0.52	0.21	0.34	46.90	ppb
Silicon	28-1	1816.53	1808.70	1800.16	1808.46	0.45	ppb
Silver	109-1	0.04	0.05	0.04	0.04	12.86	ppb
Silver	107-1	0.04	0.05	0.04	0.04	4.80	ppb
Sodium	23-2	35885.12	36260.76	38235.60	36793.83	3.43	ppb
Strontium	86-1	50.67	50.49	50.31	50.49	0.36	ppb
Strontium	88-1	50.05	49.92	49.77	49.91	0.28	ppb
Sulfur	34-1	6398.03	6289.38	6441.31	6376.24	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.81	0.86	0.80	0.83	4.12	ppb
Titanium	47-1	0.16	0.16	0.20	0.17	13.53	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	925.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3873.41	3981.03	4159.15	4004.53	3.60	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-21	Instrumnet Name :	P7
Client Sample ID :	X10602OF000203.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:06:18	DataFile Name :	128SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-22 Instrumnet Name : P7
 Client Sample ID : X10603BR000316.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:09:49 DataFile Name : 129SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.32	18.93	19.87	19.37	2.43	ppb
Antimony	121-1	-0.30	-0.31	-0.31	-0.31		ppb
Arsenic	75-2	0.27	0.18	0.30	0.25	25.89	ppb
Barium	135-1	31.07	29.33	30.20	30.20	2.87	ppb
Barium	137-1	31.69	30.33	30.46	30.83	2.43	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.32	11.21	9.88	10.47	6.46	ppb
Boron	11-1	11.44	10.38	10.29	10.70	6.00	ppb
Cadmium	106-1	3.39	3.03	4.17	3.53	16.57	ppb
Cadmium	108-1	0.25	0.37	0.12	0.25	50.21	ppb
Cadmium	111-1	0.23	0.21	0.29	0.24	18.35	ppb
Calcium	43-1	19446.99	18012.93	18743.01	18734.31	3.83	ppb
Calcium	44-1	20465.21	19016.55	19602.92	19694.90	3.70	ppb
Chromium	52-2	0.08	0.19	0.18	0.15	38.85	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	23.02	ppb
Copper	63-2	261.96	257.05	256.15	258.39	1.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.55	66.43	64.40	65.13	1.74	ppb
Iron	57-2	67.27	68.26	66.67	67.40	1.19	ppb
Lead	206-1	0.36	0.27	0.31	0.31	15.06	ppb
Lead	207-1	0.30	0.26	0.27	0.28	6.43	ppb
Lead	208-1	0.31	0.25	0.29	0.28	10.00	ppb
Lithium	6-1						%
Magnesium	24-2	6969.08	6905.32	6876.52	6916.98	0.68	ppb
Manganese	55-2	14.83	14.98	14.72	14.84	0.88	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-22 Instrumnet Name : P7
 Client Sample ID : X10603BR000316.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:09:49 DataFile Name : 129SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.07	0.06	18.25	ppb
Molybdenum	95-1	0.22	0.15	0.19	0.19	17.80	ppb
Molybdenum	96-1	0.13	0.18	0.16	0.15	17.04	ppb
Molybdenum	97-1	0.20	0.15	0.23	0.19	20.80	ppb
Molybdenum	98-1	0.21	0.19	0.20	0.20	4.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.13	23.47	23.29	23.63	1.87	ppb
Phosphorus	31-2	718.11	648.18	719.60	695.30	5.87	ppb
Potassium	39-2	1801.26	1775.49	1759.71	1778.82	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.69	-0.57	-0.57	-0.15		ppb
Selenium	78-2	-1.73	-2.78	-2.29	-2.27		ppb
Selenium	82-1	-0.07	0.20	-0.24	-0.04		ppb
Silicon	28-1	1510.16	1381.33	1405.70	1432.40	4.78	ppb
Silver	109-1	0.00	0.00	0.01	0.00	75.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00	58.90	ppb
Sodium	23-2	35081.72	35042.64	34586.36	34903.58	0.79	ppb
Strontium	86-1	63.71	60.17	60.35	61.41	3.25	ppb
Strontium	88-1	63.29	59.63	60.78	61.23	3.06	ppb
Sulfur	34-1	7494.54	6376.66	6847.60	6906.27	8.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.37	0.31	0.42	0.37	14.54	ppb
Titanium	47-1	0.37	0.27	0.41	0.35	20.97	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	34.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	672.73	664.94	658.20	665.29	1.09	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-22	Instrumnet Name :	P7
Client Sample ID :	X10603BR000316.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:09:49	DataFile Name :	129SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	42.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:21:58	DataFile Name :	132CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.63	2.13	1.48	2.08	27.72	ppb
Antimony	121-1	-0.39	-0.39	-0.37	-0.38		ppb
Arsenic	75-2	-0.04	-0.01	-0.04	-0.03		ppb
Barium	135-1	0.01	0.01	0.01	0.01	44.11	ppb
Barium	137-1	0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.32	0.22	0.20	65.47	ppb
Boron	11-1	0.05	0.12	0.11	0.09	43.70	ppb
Cadmium	106-1	2.36	1.82	1.55	1.91	21.53	ppb
Cadmium	108-1	0.04	-0.05	0.01	0.00	1992.81	ppb
Cadmium	111-1	0.16	0.12	0.10	0.12	23.70	ppb
Calcium	43-1	4.66	1.16	0.54	2.12	104.83	ppb
Calcium	44-1	-5.82	-6.64	-6.08	-6.18		ppb
Chromium	52-2	0.01	-0.01	0.00	0.00		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	-0.11	-0.15	-0.18	-0.15		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.18	-0.14	-0.22	-0.18		ppb
Iron	57-2	0.70	0.35	0.44	0.50	37.01	ppb
Lead	206-1	532.83	537.72	528.40	532.98	0.87	ppb
Lead	207-1	516.50	517.00	516.59	516.70	0.05	ppb
Lead	208-1	512.98	516.26	512.83	514.02	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	-0.34	0.07	-0.63	-0.30		ppb
Manganese	55-2	-0.10	-0.05	-0.09	-0.08		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:21:58	DataFile Name :	132CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.02	-0.04	-0.07	-0.04		ppb
Molybdenum	98-1	-0.05	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.06	-0.11	-0.08		ppb
Phosphorus	31-2	-8.98	-18.72	-0.48	-9.39		ppb
Potassium	39-2	13.14	15.87	17.02	15.34	12.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.07	0.07	-0.14		ppb
Selenium	78-2	-3.14	-1.66	-1.24	-2.01		ppb
Selenium	82-1	-0.09	-0.26	-0.55	-0.30		ppb
Silicon	28-1	-30.69	-31.94	-31.71	-31.45		ppb
Silver	109-1	0.01	0.00	0.00	0.00	226.28	ppb
Silver	107-1	0.00	0.00	0.00	0.00	14.63	ppb
Sodium	23-2	16.27	19.09	16.04	17.13	9.89	ppb
Strontium	86-1	0.00	0.00	0.03	0.01	210.14	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	14.19	ppb
Sulfur	34-1	2981.19	2996.40	2928.82	2968.80	1.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	-0.01	0.00		ppb
Titanium	47-1	-0.03	-0.04	-0.04	-0.04		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.23	0.39	0.30	0.31	26.24	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:21:58	DataFile Name :	132CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:25:48	DataFile Name :	133CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	-0.23	0.10	-0.01		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.04	-0.02	-0.04	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	-0.08	0.07	0.11	194.21	ppb
Boron	11-1	0.08	0.16	0.07	0.10	48.14	ppb
Cadmium	106-1	3.07	2.33	2.17	2.52	19.17	ppb
Cadmium	108-1	0.01	-0.02	0.01	0.00	600.04	ppb
Cadmium	111-1	0.21	0.15	0.14	0.17	20.69	ppb
Calcium	43-1	-0.06	-1.48	-0.70	-0.75		ppb
Calcium	44-1	-11.63	-8.12	-9.59	-9.78		ppb
Chromium	52-2	-0.01	-0.03	-0.06	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	-0.15	-0.16	-0.18	-0.16		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.56	-0.54	-0.58	-0.56		ppb
Iron	57-2	-0.19	-0.33	0.15	-0.12		ppb
Lead	206-1	0.04	0.05	0.02	0.03	47.82	ppb
Lead	207-1	0.01	0.02	0.04	0.02	50.59	ppb
Lead	208-1	0.02	0.02	0.02	0.02	7.49	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-0.50	-0.60	-0.68		ppb
Manganese	55-2	-0.06	-0.08	-0.09	-0.08		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:25:48	DataFile Name :	133CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.10	-0.09	-0.09		ppb
Phosphorus	31-2	-15.92	-3.90	-19.00	-12.94		ppb
Potassium	39-2	10.31	9.74	17.33	12.46	33.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.68	0.07	0.06	1002.70	ppb
Selenium	78-2	-2.01	-0.42	-1.22	-1.22		ppb
Selenium	82-1	-0.65	-0.28	-0.53	-0.49		ppb
Silicon	28-1	-29.21	-22.73	-29.25	-27.06		ppb
Silver	109-1	0.00	0.00	0.00	0.00	103.21	ppb
Silver	107-1	0.00	0.00	0.00	0.00	15.02	ppb
Sodium	23-2	17.06	17.60	15.88	16.85	5.21	ppb
Strontium	86-1	-0.02	0.01	-0.10	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	463.36	ppb
Sulfur	34-1	2947.43	3389.59	2833.43	3056.82	9.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.03	0.01	258.02	ppb
Titanium	47-1	-0.02	-0.01	0.07	0.01	410.68	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.20	0.17	0.20	10.61	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:25:48	DataFile Name :	133CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-23 Instrumnet Name : P7
 Client Sample ID : X10603BR000347.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:29:21 DataFile Name : 134SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.38	14.50	15.17	16.35	16.19	ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.20	0.16	0.21	0.19	13.63	ppb
Barium	135-1	29.15	29.19	29.15	29.17	0.07	ppb
Barium	137-1	29.81	30.23	30.24	30.09	0.82	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.54	10.79	10.95	11.09	3.52	ppb
Boron	11-1	10.63	11.71	11.70	11.35	5.46	ppb
Cadmium	106-1	2.69	2.78	3.39	2.95	12.96	ppb
Cadmium	108-1	0.24	0.13	0.21	0.19	30.11	ppb
Cadmium	111-1	0.19	0.19	0.23	0.20	12.35	ppb
Calcium	43-1	19886.86	20421.46	20381.35	20229.89	1.47	ppb
Calcium	44-1	20842.92	21635.53	21468.89	21315.78	1.96	ppb
Chromium	52-2	0.10	0.09	0.09	0.09	4.85	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	11.65	ppb
Copper	63-2	358.34	357.50	357.40	357.74	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	44.17	42.96	43.22	43.45	1.47	ppb
Iron	57-2	42.64	44.43	46.08	44.38	3.88	ppb
Lead	206-1	0.29	0.30	0.32	0.30	5.15	ppb
Lead	207-1	0.24	0.28	0.31	0.28	12.44	ppb
Lead	208-1	0.24	0.28	0.28	0.27	8.03	ppb
Lithium	6-1						%
Magnesium	24-2	7340.57	7245.26	7326.84	7304.22	0.71	ppb
Manganese	55-2	8.54	8.55	8.51	8.53	0.20	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-23 Instrumnet Name : P7
 Client Sample ID : X10603BR000347.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:29:21 DataFile Name : 134SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	3.37	ppb
Molybdenum	95-1	0.23	0.21	0.21	0.22	4.45	ppb
Molybdenum	96-1	0.17	0.19	0.15	0.17	12.44	ppb
Molybdenum	97-1	0.24	0.25	0.21	0.23	9.79	ppb
Molybdenum	98-1	0.24	0.21	0.25	0.23	9.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.75	40.50	41.14	41.13	1.51	ppb
Phosphorus	31-2	771.04	730.61	660.91	720.86	7.73	ppb
Potassium	39-2	1898.02	1857.68	1874.75	1876.82	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	-0.57	-0.36		ppb
Selenium	78-2	-1.25	-1.40	-1.67	-1.44		ppb
Selenium	82-1	-0.66	0.49	0.58	0.14	498.94	ppb
Silicon	28-1	1477.43	1538.81	1516.64	1510.96	2.06	ppb
Silver	109-1	0.01	0.00	0.01	0.01	34.26	ppb
Silver	107-1	0.00	0.00	0.00	0.00	53.28	ppb
Sodium	23-2	37535.67	36241.42	35973.09	36583.39	2.28	ppb
Strontium	86-1	64.35	66.42	66.30	65.69	1.77	ppb
Strontium	88-1	64.14	66.00	65.90	65.34	1.60	ppb
Sulfur	34-1	6969.10	7562.36	7367.76	7299.74	4.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.16	0.17	0.17	0.17	3.71	ppb
Titanium	47-1	0.28	0.35	0.37	0.34	14.25	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	34.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	590.73	580.44	588.05	586.41	0.91	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	19.90	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-23	Instrumnet Name :	P7
Client Sample ID :	X10603BR000347.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:29:21	DataFile Name :	134SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	155.74	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-24 Instrumnet Name : P7
 Client Sample ID : X10603BB00301A.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:32:52 DataFile Name : 135SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.98	4.34	3.75	4.69	24.65	ppb
Antimony	121-1	-0.31	-0.30	-0.27	-0.29		ppb
Arsenic	75-2	0.17	0.14	0.16	0.16	10.08	ppb
Barium	135-1	27.09	25.59	26.21	26.29	2.86	ppb
Barium	137-1	26.94	26.56	26.67	26.73	0.74	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.12	12.14	12.85	12.04	7.22	ppb
Boron	11-1	12.93	12.07	12.41	12.47	3.46	ppb
Cadmium	106-1	1.69	2.35	2.89	2.31	26.16	ppb
Cadmium	108-1	0.28	0.18	0.58	0.35	58.80	ppb
Cadmium	111-1	0.16	0.22	0.23	0.21	17.66	ppb
Calcium	43-1	19106.94	19039.52	19358.74	19168.40	0.88	ppb
Calcium	44-1	20357.86	19911.66	20151.33	20140.28	1.11	ppb
Chromium	52-2	0.10	0.09	0.11	0.10	9.78	ppb
Cobalt	59-2	1.69	1.70	1.71	1.70	0.71	ppb
Copper	63-2	1096.12	1098.11	1104.48	1099.57	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.55	14.21	15.02	14.59	2.78	ppb
Iron	57-2	17.08	17.20	17.32	17.20	0.70	ppb
Lead	206-1	1.82	1.79	1.87	1.83	2.04	ppb
Lead	207-1	1.63	1.65	1.74	1.67	3.71	ppb
Lead	208-1	1.74	1.69	1.73	1.72	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	6725.37	6714.18	6793.37	6744.31	0.64	ppb
Manganese	55-2	3.73	3.83	3.89	3.82	2.07	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00301A.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:32:52	DataFile Name :	135SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	25.60	ppb
Molybdenum	95-1	0.11	0.16	0.12	0.13	21.81	ppb
Molybdenum	96-1	0.11	0.05	0.10	0.09	34.05	ppb
Molybdenum	97-1	0.18	0.09	0.19	0.15	35.59	ppb
Molybdenum	98-1	0.19	0.21	0.18	0.19	6.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3014.26	3018.19	3028.91	3020.45	0.25	ppb
Phosphorus	31-2	2.76	2.57	12.84	6.06	97.02	ppb
Potassium	39-2	1743.39	1719.14	1741.99	1734.84	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.04	-0.57	0.05	1335.81	ppb
Selenium	78-2	-1.42	-2.57	-0.75	-1.58		ppb
Selenium	82-1	0.39	0.92	0.01	0.44	104.42	ppb
Silicon	28-1	1106.78	1107.31	1124.07	1112.72	0.88	ppb
Silver	109-1	0.00	0.01	0.00	0.01	36.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.43	ppb
Sodium	23-2	34202.69	34051.78	34359.87	34204.78	0.45	ppb
Strontium	86-1	62.29	61.13	61.87	61.76	0.96	ppb
Strontium	88-1	61.76	60.78	61.68	61.41	0.88	ppb
Sulfur	34-1	6941.39	6795.02	6977.57	6904.66	1.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.09	0.11	0.10	7.64	ppb
Thallium	205-1	0.10	0.11	0.10	0.10	4.46	ppb
Tin	118-1	13.19	12.48	12.74	12.80	2.82	ppb
Titanium	47-1	0.13	0.12	0.06	0.11	34.39	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1378.20	1383.41	1403.56	1388.39	0.96	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	117.15	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00301A.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:32:52	DataFile Name :	135SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-25 Instrumnet Name : P7
 Client Sample ID : X10601BR000144.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:36:24 DataFile Name : 136SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.65	15.80	16.39	16.28	2.69	ppb
Antimony	121-1	-0.32	-0.32	-0.30	-0.31		ppb
Arsenic	75-2	0.31	0.23	0.21	0.25	22.56	ppb
Barium	135-1	27.83	28.09	27.48	27.80	1.10	ppb
Barium	137-1	29.11	29.21	28.38	28.90	1.58	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.24	10.73	11.50	11.16	3.52	ppb
Boron	11-1	11.97	11.39	11.58	11.65	2.58	ppb
Cadmium	106-1	1.99	3.02	3.02	2.68	22.30	ppb
Cadmium	108-1	0.21	0.15	0.29	0.22	31.81	ppb
Cadmium	111-1	0.12	0.22	0.21	0.18	28.08	ppb
Calcium	43-1	19703.53	19006.63	19180.26	19296.81	1.88	ppb
Calcium	44-1	20677.49	20186.28	20093.57	20319.12	1.54	ppb
Chromium	52-2	0.02	-0.01	-0.04	-0.01		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	22.95	ppb
Copper	63-2	425.61	407.77	398.30	410.56	3.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.44	67.90	65.21	67.85	3.85	ppb
Iron	57-2	67.88	71.21	66.06	68.38	3.81	ppb
Lead	206-1	0.45	0.42	0.44	0.44	3.37	ppb
Lead	207-1	0.40	0.39	0.46	0.42	9.26	ppb
Lead	208-1	0.41	0.37	0.43	0.40	7.06	ppb
Lithium	6-1						%
Magnesium	24-2	7441.73	7219.96	6953.46	7205.05	3.39	ppb
Manganese	55-2	10.78	10.37	10.06	10.40	3.49	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-25	Instrumnet Name :	P7
Client Sample ID :	X10601BR000144.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:36:24	DataFile Name :	136SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.05	0.05	26.25	ppb
Molybdenum	95-1	0.16	0.16	0.21	0.18	18.04	ppb
Molybdenum	96-1	0.15	0.14	0.12	0.14	11.10	ppb
Molybdenum	97-1	0.18	0.16	0.17	0.17	6.27	ppb
Molybdenum	98-1	0.20	0.18	0.20	0.20	6.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.76	25.43	24.76	25.32	2.02	ppb
Phosphorus	31-2	674.54	714.29	692.18	693.67	2.87	ppb
Potassium	39-2	1893.86	1860.84	1815.97	1856.89	2.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	0.03	-0.16		ppb
Selenium	78-2	-1.95	-1.23	-1.06	-1.42		ppb
Selenium	82-1	0.14	0.59	0.26	0.33	71.35	ppb
Silicon	28-1	1478.54	1459.02	1433.99	1457.19	1.53	ppb
Silver	109-1	0.00	0.00	0.01	0.01	74.33	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.76	ppb
Sodium	23-2	37545.22	35733.02	34878.95	36052.40	3.78	ppb
Strontium	86-1	62.53	63.54	63.07	63.04	0.80	ppb
Strontium	88-1	62.59	62.95	62.60	62.71	0.33	ppb
Sulfur	34-1	6980.76	6837.19	6604.07	6807.34	2.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	2.01	1.94	1.76	1.90	6.56	ppb
Titanium	47-1	0.44	0.38	0.28	0.37	22.81	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	28.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	778.17	749.13	728.73	752.01	3.30	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-25	Instrumnet Name :	P7
Client Sample ID :	X10601BR000144.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:36:24	DataFile Name :	136SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-26 Instrumnet Name : P7
 Client Sample ID : X10601BB000106.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:39:54 DataFile Name : 137SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.10	5.29	4.29	5.23	17.30	ppb
Antimony	121-1	-0.30	-0.29	-0.28	-0.29		ppb
Arsenic	75-2	0.15	0.23	0.18	0.19	23.45	ppb
Barium	135-1	24.91	24.66	25.37	24.98	1.45	ppb
Barium	137-1	25.13	25.06	25.51	25.23	0.96	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.96	10.86	9.61	10.14	6.38	ppb
Boron	11-1	9.65	10.14	10.78	10.19	5.55	ppb
Cadmium	106-1	1.11	3.57	2.63	2.44	50.95	ppb
Cadmium	108-1	0.39	0.30	0.33	0.34	13.17	ppb
Cadmium	111-1	0.08	0.30	0.22	0.20	54.75	ppb
Calcium	43-1	17400.09	17510.90	17304.10	17405.03	0.59	ppb
Calcium	44-1	18224.91	18237.23	17949.27	18137.14	0.90	ppb
Chromium	52-2	0.06	0.19	0.09	0.11	59.77	ppb
Cobalt	59-2	0.89	0.94	0.96	0.93	4.10	ppb
Copper	63-2	725.60	739.32	740.88	735.27	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.87	39.09	39.23	39.07	0.46	ppb
Iron	57-2	42.45	39.03	39.56	40.35	4.56	ppb
Lead	206-1	0.96	0.97	1.02	0.98	3.41	ppb
Lead	207-1	0.85	0.86	0.91	0.87	4.23	ppb
Lead	208-1	0.88	0.89	0.92	0.90	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	6196.54	6289.67	6407.90	6298.04	1.68	ppb
Manganese	55-2	6.16	6.33	6.26	6.25	1.38	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-26	Instrumnet Name :	P7
Client Sample ID :	X10601BB000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:39:54	DataFile Name :	137SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	13.20	ppb
Molybdenum	95-1	0.13	0.17	0.12	0.14	21.25	ppb
Molybdenum	96-1	0.10	0.12	0.11	0.11	7.90	ppb
Molybdenum	97-1	0.20	0.14	0.17	0.17	16.50	ppb
Molybdenum	98-1	0.23	0.20	0.22	0.22	6.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2093.46	2149.28	2159.79	2134.18	1.67	ppb
Phosphorus	31-2	32.83	52.33	60.72	48.62	29.43	ppb
Potassium	39-2	1637.11	1679.64	1688.95	1668.57	1.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.05	0.05	0.05	13.75	ppb
Selenium	78-2	-1.48	-2.00	-3.04	-2.17		ppb
Selenium	82-1	0.33	0.31	-0.20	0.15	201.13	ppb
Silicon	28-1	1298.21	1303.48	1292.01	1297.90	0.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00	100.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.53	ppb
Sodium	23-2	31433.38	32007.04	32395.79	31945.40	1.52	ppb
Strontium	86-1	56.84	56.72	56.63	56.73	0.18	ppb
Strontium	88-1	56.67	55.67	56.05	56.13	0.90	ppb
Sulfur	34-1	6506.22	6421.30	6215.89	6381.14	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00	2569.04	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	58.60	ppb
Tin	118-1	1.11	1.09	1.10	1.10	0.79	ppb
Titanium	47-1	0.19	0.17	0.13	0.16	18.38	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	109.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1530.04	1552.05	1549.34	1543.81	0.78	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-26	Instrumnet Name :	P7
Client Sample ID :	X10601BB000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:39:54	DataFile Name :	137SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-27 Instrumnet Name : P7
 Client Sample ID : X10601BB000120.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:43:26 DataFile Name : 138SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.78	17.69	13.78	15.75	12.42	ppb
Antimony	121-1	-0.32	-0.33	-0.33	-0.33		ppb
Arsenic	75-2	0.23	0.26	0.30	0.26	12.63	ppb
Barium	135-1	29.51	29.43	28.78	29.24	1.37	ppb
Barium	137-1	30.20	31.28	30.31	30.60	1.94	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.91	11.42	10.46	10.60	7.19	ppb
Boron	11-1	10.85	11.43	12.08	11.45	5.35	ppb
Cadmium	106-1	1.72	1.45	3.01	2.06	40.64	ppb
Cadmium	108-1	0.17	0.04	0.21	0.14	63.96	ppb
Cadmium	111-1	0.11	0.09	0.20	0.14	43.45	ppb
Calcium	43-1	20599.41	21021.23	20296.51	20639.05	1.76	ppb
Calcium	44-1	21551.33	21880.19	21444.04	21625.19	1.05	ppb
Chromium	52-2	-0.13	-0.11	-0.15	-0.13		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	389.16	ppb
Copper	63-2	315.09	313.35	311.33	313.25	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.01	33.80	33.96	33.92	0.33	ppb
Iron	57-2	37.14	34.84	36.48	36.15	3.28	ppb
Lead	206-1	0.28	0.30	0.33	0.30	7.90	ppb
Lead	207-1	0.27	0.28	0.29	0.28	4.04	ppb
Lead	208-1	0.25	0.29	0.29	0.27	9.05	ppb
Lithium	6-1						%
Magnesium	24-2	7550.72	7547.89	7557.33	7551.98	0.06	ppb
Manganese	55-2	8.94	9.05	9.04	9.01	0.64	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-27	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:43:26	DataFile Name :	138SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	11.63	ppb
Molybdenum	95-1	0.20	0.21	0.18	0.20	7.94	ppb
Molybdenum	96-1	0.13	0.16	0.15	0.14	11.30	ppb
Molybdenum	97-1	0.19	0.19	0.18	0.19	3.56	ppb
Molybdenum	98-1	0.20	0.18	0.19	0.19	4.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.23	20.55	20.21	20.33	0.93	ppb
Phosphorus	31-2	699.91	730.64	759.37	729.97	4.07	ppb
Potassium	39-2	1924.99	1916.85	1931.13	1924.32	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.03	-0.57	-0.17		ppb
Selenium	78-2	-2.72	-1.73	-1.73	-2.06		ppb
Selenium	82-1	0.81	0.60	0.37	0.59	36.95	ppb
Silicon	28-1	1540.96	1583.18	1501.12	1541.75	2.66	ppb
Silver	109-1	0.00	0.01	0.00	0.00	91.83	ppb
Silver	107-1	0.01	0.01	0.00	0.01	39.55	ppb
Sodium	23-2	38291.17	37901.84	37944.60	38045.87	0.56	ppb
Strontium	86-1	65.83	67.93	67.68	67.14	1.71	ppb
Strontium	88-1	66.34	68.44	66.10	66.96	1.92	ppb
Sulfur	34-1	6912.90	7206.68	6814.69	6978.09	2.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.14	0.15	0.13	0.14	7.32	ppb
Titanium	47-1	0.45	0.47	0.35	0.42	14.42	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	9.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	636.19	643.65	637.80	639.21	0.61	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	96.26	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-27	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:43:26	DataFile Name :	138SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-28 Instrumnet Name : P7
 Client Sample ID : X10601BB000120.2F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:46:57 DataFile Name : 139SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.70	12.79	15.76	15.08	13.55	ppb
Antimony	121-1	-0.31	-0.32	-0.30	-0.31		ppb
Arsenic	75-2	0.26	0.33	0.20	0.27	24.25	ppb
Barium	135-1	30.52	31.82	31.61	31.32	2.22	ppb
Barium	137-1	31.54	32.38	32.19	32.04	1.36	ppb
Beryllium	9-1	-0.07	-0.05	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.35	12.24	13.20	12.26	7.57	ppb
Boron	11-1	11.21	12.21	12.14	11.85	4.73	ppb
Cadmium	106-1	2.66	2.77	2.38	2.60	7.86	ppb
Cadmium	108-1	0.13	0.07	0.24	0.15	60.18	ppb
Cadmium	111-1	0.19	0.22	0.17	0.20	13.10	ppb
Calcium	43-1	20712.75	20712.12	21090.48	20838.45	1.05	ppb
Calcium	44-1	21764.06	21828.32	21792.44	21794.94	0.15	ppb
Chromium	52-2	-0.10	-0.10	-0.08	-0.09		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	21.65	ppb
Copper	63-2	275.76	276.93	274.30	275.66	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.86	37.53	37.68	37.69	0.43	ppb
Iron	57-2	37.37	42.08	40.66	40.04	6.03	ppb
Lead	206-1	0.31	0.29	0.33	0.31	7.77	ppb
Lead	207-1	0.34	0.31	0.33	0.33	4.81	ppb
Lead	208-1	0.30	0.29	0.31	0.30	3.99	ppb
Lithium	6-1						%
Magnesium	24-2	7592.49	7654.54	7589.68	7612.24	0.48	ppb
Manganese	55-2	10.15	10.36	10.39	10.30	1.30	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-28	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.2F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:46:57	DataFile Name :	139SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.06	0.06	11.14	ppb
Molybdenum	95-1	0.17	0.17	0.17	0.17	0.81	ppb
Molybdenum	96-1	0.15	0.14	0.17	0.15	10.02	ppb
Molybdenum	97-1	0.21	0.20	0.24	0.22	8.95	ppb
Molybdenum	98-1	0.19	0.20	0.20	0.19	3.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.76	41.82	41.46	41.68	0.46	ppb
Phosphorus	31-2	722.87	709.45	626.75	686.36	7.58	ppb
Potassium	39-2	1936.18	1940.31	1944.05	1940.18	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.05	-0.36		ppb
Selenium	78-2	-2.81	-1.02	-2.42	-2.08		ppb
Selenium	82-1	-0.10	0.05	0.42	0.12	214.43	ppb
Silicon	28-1	1535.11	1538.73	1599.08	1557.64	2.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	48.02	ppb
Silver	107-1	0.00	0.01	0.00	0.00	46.52	ppb
Sodium	23-2	38391.47	38179.44	38232.44	38267.78	0.29	ppb
Strontium	86-1	67.27	67.50	67.89	67.55	0.46	ppb
Strontium	88-1	66.71	67.04	67.11	66.95	0.32	ppb
Sulfur	34-1	7500.58	7443.96	7811.36	7585.30	2.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.18	0.19	0.15	0.17	12.04	ppb
Titanium	47-1	0.36	0.38	0.41	0.38	5.92	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.05	0.03	32.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	596.75	599.33	590.19	595.42	0.79	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-28	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.2F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:46:57	DataFile Name :	139SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:50:29	DataFile Name :	140CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.63	0.52	0.19	0.45	50.87	ppb
Antimony	121-1	-0.39	-0.39	-0.38	-0.39		ppb
Arsenic	75-2	-0.01	-0.03	-0.01	-0.02		ppb
Barium	135-1	0.28	0.36	0.30	0.32	13.56	ppb
Barium	137-1	0.35	0.33	0.31	0.33	6.23	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.64	1.06	0.70	0.80	28.23	ppb
Boron	11-1	0.51	0.46	0.68	0.55	21.52	ppb
Cadmium	106-1	3.37	3.04	4.49	3.63	20.99	ppb
Cadmium	108-1	0.01	-0.02	-0.05	-0.02		ppb
Cadmium	111-1	0.24	0.21	0.32	0.26	21.96	ppb
Calcium	43-1	13.73	14.70	11.43	13.29	12.63	ppb
Calcium	44-1	8.09	6.96	5.18	6.74	21.75	ppb
Chromium	52-2	0.02	0.02	0.01	0.01	28.61	ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.04	-0.07	-0.11	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.15	-0.22	-0.09	-0.15		ppb
Iron	57-2	0.99	-0.31	0.23	0.30	214.47	ppb
Lead	206-1	536.79	536.96	540.77	538.17	0.42	ppb
Lead	207-1	520.54	523.31	520.06	521.30	0.34	ppb
Lead	208-1	518.38	518.75	518.33	518.49	0.04	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.41	0.46	0.33	58.91	ppb
Manganese	55-2	0.08	0.04	0.06	0.06	36.84	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:50:29	DataFile Name :	140CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.08	-0.07	-0.09		ppb
Phosphorus	31-2	-18.90	-10.70	-29.62	-19.74		ppb
Potassium	39-2	13.92	15.63	7.36	12.30	35.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.07	-0.57	-0.36		ppb
Selenium	78-2	-2.09	-0.61	-1.43	-1.38		ppb
Selenium	82-1	-0.27	0.20	-0.49	-0.19		ppb
Silicon	28-1	-24.75	-28.02	-28.98	-27.25		ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.02	ppb
Silver	107-1	0.00	0.01	0.00	0.00	137.45	ppb
Sodium	23-2	25.52	24.76	23.43	24.57	4.31	ppb
Strontium	86-1	0.03	0.00	0.01	0.01	153.95	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	2.52	ppb
Sulfur	34-1	2937.55	2918.70	2824.02	2893.42	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.05	0.04	31.60	ppb
Titanium	47-1	0.02	0.02	0.00	0.02	87.56	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.46	2.30	2.42	2.40	3.51	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:50:29	DataFile Name :	140CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:54:02	DataFile Name :	141CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.23	-0.34	-0.21		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.06	-0.05		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.05	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.12	0.07	0.19	89.87	ppb
Boron	11-1	0.25	0.18	0.29	0.24	22.67	ppb
Cadmium	106-1	3.88	1.52	2.63	2.67	44.12	ppb
Cadmium	108-1	-0.02	0.01	0.04	0.01	247.75	ppb
Cadmium	111-1	0.27	0.10	0.18	0.18	45.50	ppb
Calcium	43-1	-1.42	3.89	-1.36	0.37	825.20	ppb
Calcium	44-1	-10.64	-10.14	-9.54	-10.10		ppb
Chromium	52-2	0.03	-0.03	-0.02	0.00		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	-0.16	-0.17	-0.19	-0.17		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.41	-0.48	-0.54	-0.48		ppb
Iron	57-2	0.09	-0.32	0.30	0.02	1466.02	ppb
Lead	206-1	0.02	0.02	0.03	0.02	26.04	ppb
Lead	207-1	0.01	0.02	0.02	0.02	26.16	ppb
Lead	208-1	0.01	0.01	0.02	0.02	39.74	ppb
Lithium	6-1						%
Magnesium	24-2	-0.73	-0.75	-0.38	-0.62		ppb
Manganese	55-2	-0.08	-0.08	-0.12	-0.10		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:54:02	DataFile Name :	141CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.12	-0.07	-0.10		ppb
Phosphorus	31-2	-10.72	-27.66	-14.04	-17.47		ppb
Potassium	39-2	27.90	15.05	7.58	16.85	61.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.69	-0.57	0.07	867.30	ppb
Selenium	78-2	-0.94	-1.43	-1.74	-1.37		ppb
Selenium	82-1	-0.03	-0.15	0.87	0.23	239.40	ppb
Silicon	28-1	-33.62	-33.97	-30.13	-32.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00	128.83	ppb
Silver	107-1	0.00	0.00	0.00	0.00	521.70	ppb
Sodium	23-2	23.99	17.96	17.09	19.68	19.11	ppb
Strontium	86-1	-0.03	-0.01	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1899.16	ppb
Sulfur	34-1	2702.22	2598.88	2788.89	2696.66	3.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.00	0.00	0.01	160.09	ppb
Titanium	47-1	-0.01	-0.02	-0.03	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.00	0.04	0.05	112.07	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:54:02	DataFile Name :	141CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-29	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:57:36	DataFile Name :	142SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.23	14.48	15.59	14.77	4.89	ppb
Antimony	121-1	-0.33	-0.33	-0.34	-0.33		ppb
Arsenic	75-2	0.25	0.22	0.21	0.23	9.39	ppb
Barium	135-1	27.49	27.29	28.02	27.60	1.38	ppb
Barium	137-1	28.20	28.02	28.41	28.21	0.68	ppb
Beryllium	9-1	-0.08	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.61	9.37	11.69	10.22	12.49	ppb
Boron	11-1	10.49	10.41	11.37	10.76	4.97	ppb
Cadmium	106-1	2.42	2.07	2.76	2.42	14.26	ppb
Cadmium	108-1	0.24	0.18	0.24	0.22	15.18	ppb
Cadmium	111-1	0.16	0.14	0.19	0.16	15.78	ppb
Calcium	43-1	18486.68	18587.15	18550.50	18541.44	0.27	ppb
Calcium	44-1	19245.97	19414.71	19344.45	19335.05	0.44	ppb
Chromium	52-2	-0.01	-0.03	-0.07	-0.04		ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	106.05	ppb
Copper	63-2	294.12	297.21	295.40	295.58	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.19	52.35	49.66	50.73	2.81	ppb
Iron	57-2	51.50	56.05	53.24	53.60	4.28	ppb
Lead	206-1	0.36	0.30	0.34	0.33	9.53	ppb
Lead	207-1	0.30	0.31	0.31	0.30	1.81	ppb
Lead	208-1	0.29	0.27	0.30	0.29	4.19	ppb
Lithium	6-1						%
Magnesium	24-2	6669.16	6655.02	6637.30	6653.82	0.24	ppb
Manganese	55-2	10.16	10.33	10.34	10.28	0.96	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-29 Instrumnet Name : P7
 Client Sample ID : X10601BB000120.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:57:36 DataFile Name : 142SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.92	ppb
Molybdenum	95-1	0.16	0.20	0.21	0.19	14.61	ppb
Molybdenum	96-1	0.13	0.12	0.14	0.13	6.59	ppb
Molybdenum	97-1	0.15	0.11	0.14	0.13	14.80	ppb
Molybdenum	98-1	0.17	0.16	0.17	0.17	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.00	30.01	29.52	29.51	1.70	ppb
Phosphorus	31-2	697.31	738.52	762.44	732.75	4.50	ppb
Potassium	39-2	1729.95	1800.54	1757.23	1762.57	2.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.67	-2.95	-3.00	-2.54		ppb
Selenium	82-1	-0.38	0.13	-0.09	-0.11		ppb
Silicon	28-1	1426.03	1431.33	1410.90	1422.75	0.74	ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.77	ppb
Silver	107-1	0.01	0.00	0.01	0.01	36.75	ppb
Sodium	23-2	33874.22	33535.73	33643.06	33684.34	0.51	ppb
Strontium	86-1	60.76	60.19	60.00	60.32	0.66	ppb
Strontium	88-1	60.48	60.17	59.77	60.14	0.59	ppb
Sulfur	34-1	6785.66	6731.76	6599.68	6705.70	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.29	0.32	0.30	0.30	5.64	ppb
Titanium	47-1	0.39	0.44	0.38	0.40	8.51	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	9.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	518.31	529.40	517.11	521.61	1.30	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	67.84	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-29	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:57:36	DataFile Name :	142SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	97.65	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-30 Instrumnet Name : P7
 Client Sample ID : X10601CR000133.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:01:06 DataFile Name : 143SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.41	8.37	5.93	7.24	16.97	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	20.65	ppb
Arsenic	75-2	0.38	0.29	0.31	0.33	14.01	ppb
Barium	135-1	25.73	26.66	26.12	26.17	1.79	ppb
Barium	137-1	26.72	26.88	26.93	26.84	0.40	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.21	11.58	12.33	12.04	3.37	ppb
Boron	11-1	10.77	11.48	11.35	11.20	3.38	ppb
Cadmium	106-1	1.95	2.92	1.81	2.22	27.12	ppb
Cadmium	108-1	0.04	0.07	0.07	0.06	30.66	ppb
Cadmium	111-1	0.15	0.22	0.13	0.17	29.26	ppb
Calcium	43-1	18636.97	18586.78	18793.63	18672.46	0.58	ppb
Calcium	44-1	19755.07	19475.92	19524.31	19585.10	0.76	ppb
Chromium	52-2	0.36	0.35	0.38	0.36	4.62	ppb
Cobalt	59-2	0.80	0.81	0.79	0.80	1.29	ppb
Copper	63-2	1156.68	1165.75	1175.20	1165.88	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.64	24.80	25.74	25.39	2.03	ppb
Iron	57-2	26.33	26.26	26.53	26.37	0.53	ppb
Lead	206-1	0.28	0.37	0.33	0.33	14.45	ppb
Lead	207-1	0.31	0.33	0.31	0.32	2.51	ppb
Lead	208-1	0.27	0.32	0.30	0.30	7.17	ppb
Lithium	6-1						%
Magnesium	24-2	6844.16	6806.35	6811.43	6820.65	0.30	ppb
Manganese	55-2	7.68	7.79	8.04	7.84	2.37	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:01:06	DataFile Name :	143SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	14.07	ppb
Molybdenum	95-1	0.17	0.18	0.17	0.17	0.75	ppb
Molybdenum	96-1	0.15	0.15	0.13	0.14	8.45	ppb
Molybdenum	97-1	0.10	0.23	0.17	0.16	39.63	ppb
Molybdenum	98-1	0.22	0.20	0.19	0.20	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1533.75	1547.04	1548.72	1543.17	0.53	ppb
Phosphorus	31-2	14.54	20.76	11.16	15.49	31.43	ppb
Potassium	39-2	1707.62	1758.05	1752.56	1739.41	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-3.15	-1.22	-2.35	-2.24		ppb
Selenium	82-1	1.04	-0.16	0.36	0.41	145.23	ppb
Silicon	28-1	1351.65	1349.72	1344.83	1348.73	0.26	ppb
Silver	109-1	0.01	0.00	0.01	0.01	47.14	ppb
Silver	107-1	0.00	0.01	0.01	0.01	36.19	ppb
Sodium	23-2	34253.24	34377.18	34247.37	34292.60	0.21	ppb
Strontium	86-1	60.49	61.17	60.83	60.83	0.56	ppb
Strontium	88-1	59.92	60.46	60.83	60.40	0.76	ppb
Sulfur	34-1	6439.21	6509.35	6598.29	6515.61	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	11.16	11.42	10.98	11.19	1.97	ppb
Titanium	47-1	0.13	0.15	0.19	0.16	21.22	ppb
Uranium	238-1	-0.02	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	0.00	-0.01	0.01	0.00	464.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.42	182.89	183.17	182.16	0.83	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:01:06	DataFile Name :	143SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.01	274.05	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-31 Instrumnet Name : P7
 Client Sample ID : X10601BB00148C.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:04:38 DataFile Name : 144SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.43	11.94	12.16	11.51	8.20	ppb
Antimony	121-1	-0.33	-0.32	-0.34	-0.33		ppb
Arsenic	75-2	0.32	0.25	0.23	0.26	18.85	ppb
Barium	135-1	26.61	25.44	25.89	25.98	2.26	ppb
Barium	137-1	26.63	26.39	26.36	26.46	0.55	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.06	9.46	9.32	9.28	2.19	ppb
Boron	11-1	9.98	10.14	9.82	9.98	1.57	ppb
Cadmium	106-1	2.17	3.37	2.48	2.67	23.32	ppb
Cadmium	108-1	0.12	0.21	0.36	0.23	51.52	ppb
Cadmium	111-1	0.17	0.26	0.20	0.21	20.39	ppb
Calcium	43-1	17192.72	17343.42	17373.61	17303.25	0.56	ppb
Calcium	44-1	18059.79	18262.78	18257.70	18193.42	0.64	ppb
Chromium	52-2	-0.07	-0.06	-0.09	-0.07		ppb
Cobalt	59-2	0.01	0.01	0.02	0.02	41.75	ppb
Copper	63-2	403.22	402.42	406.42	404.02	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.37	33.17	33.24	33.26	0.31	ppb
Iron	57-2	36.92	35.62	35.25	35.93	2.45	ppb
Lead	206-1	0.30	0.29	0.28	0.29	2.81	ppb
Lead	207-1	0.19	0.28	0.27	0.25	21.38	ppb
Lead	208-1	0.23	0.26	0.26	0.25	5.48	ppb
Lithium	6-1						%
Magnesium	24-2	6101.52	6176.28	6156.27	6144.69	0.63	ppb
Manganese	55-2	10.89	10.73	10.58	10.73	1.45	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-31	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:04:38	DataFile Name :	144SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.16	0.15	0.16	6.30	ppb
Molybdenum	95-1	0.45	0.58	0.50	0.51	12.05	ppb
Molybdenum	96-1	0.44	0.36	0.41	0.40	10.44	ppb
Molybdenum	97-1	0.46	0.58	0.50	0.51	11.63	ppb
Molybdenum	98-1	0.47	0.53	0.51	0.50	5.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.20	48.44	47.18	47.60	1.52	ppb
Phosphorus	31-2	639.13	681.97	663.40	661.50	3.25	ppb
Potassium	39-2	1640.92	1632.49	1623.59	1632.34	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	-0.57	0.04	0.04	1493.38	ppb
Selenium	78-2	-1.96	-2.83	-1.40	-2.06		ppb
Selenium	82-1	0.65	0.45	0.17	0.42	57.81	ppb
Silicon	28-1	1331.59	1379.24	1367.68	1359.50	1.83	ppb
Silver	109-1	0.00	0.00	0.01	0.00	93.53	ppb
Silver	107-1	0.00	0.00	0.01	0.00	52.75	ppb
Sodium	23-2	31084.90	31262.04	31156.69	31167.87	0.29	ppb
Strontium	86-1	56.81	56.20	57.55	56.85	1.19	ppb
Strontium	88-1	56.60	55.51	56.75	56.28	1.21	ppb
Sulfur	34-1	6155.85	6409.60	6308.59	6291.35	2.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.26	0.20	0.23	0.23	13.47	ppb
Titanium	47-1	0.38	0.40	0.38	0.39	3.28	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	25.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	711.52	708.85	716.53	712.30	0.55	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	107.20	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-31	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:04:38	DataFile Name :	144SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-32	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:08:08	DataFile Name :	145SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.43	19.76	20.09	20.09	1.66	ppb
Antimony	121-1	-0.34	-0.32	-0.33	-0.33		ppb
Arsenic	75-2	0.20	0.19	0.20	0.20	1.99	ppb
Barium	135-1	25.41	24.87	25.61	25.29	1.50	ppb
Barium	137-1	26.46	25.83	26.40	26.23	1.32	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.86	9.64	11.30	9.93	12.56	ppb
Boron	11-1	10.40	10.52	10.25	10.39	1.30	ppb
Cadmium	106-1	2.13	2.79	1.54	2.15	28.86	ppb
Cadmium	108-1	0.18	0.18	0.13	0.16	19.01	ppb
Cadmium	111-1	0.14	0.19	0.10	0.14	31.25	ppb
Calcium	43-1	17117.08	17195.25	17424.37	17245.57	0.93	ppb
Calcium	44-1	18133.68	18034.55	18304.30	18157.51	0.75	ppb
Chromium	52-2	0.05	0.00	-0.03	0.01	554.24	ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	38.24	ppb
Copper	63-2	388.04	388.86	387.69	388.20	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.83	45.53	42.50	43.62	3.81	ppb
Iron	57-2	57.91	45.44	42.47	48.60	16.85	ppb
Lead	206-1	0.26	0.27	0.29	0.27	6.19	ppb
Lead	207-1	0.24	0.24	0.24	0.24	0.82	ppb
Lead	208-1	0.21	0.24	0.24	0.23	6.62	ppb
Lithium	6-1						%
Magnesium	24-2	6214.98	6323.78	6196.88	6245.21	1.10	ppb
Manganese	55-2	10.80	11.11	11.22	11.04	1.98	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-32 Instrumnet Name : P7
 Client Sample ID : X10601BB00148C.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:08:08 DataFile Name : 145SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	12.61	ppb
Molybdenum	95-1	0.17	0.17	0.17	0.17	2.15	ppb
Molybdenum	96-1	0.13	0.11	0.10	0.11	15.54	ppb
Molybdenum	97-1	0.19	0.11	0.15	0.15	23.76	ppb
Molybdenum	98-1	0.18	0.15	0.18	0.17	11.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.37	47.40	46.75	46.84	1.11	ppb
Phosphorus	31-2	713.55	699.53	718.23	710.44	1.37	ppb
Potassium	39-2	1628.34	1646.08	1638.01	1637.48	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.05	-0.36		ppb
Selenium	78-2	-1.98	-1.91	-1.02	-1.64		ppb
Selenium	82-1	0.36	0.51	0.06	0.31	72.82	ppb
Silicon	28-1	1356.36	1340.07	1382.84	1359.75	1.59	ppb
Silver	109-1	0.00	0.01	0.00	0.00	156.77	ppb
Silver	107-1	0.00	0.01	0.00	0.00	75.16	ppb
Sodium	23-2	31372.02	31831.68	31016.84	31406.85	1.30	ppb
Strontium	86-1	56.03	56.00	56.62	56.22	0.62	ppb
Strontium	88-1	55.54	55.44	55.87	55.62	0.41	ppb
Sulfur	34-1	6344.30	6133.68	6519.57	6332.52	3.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.12	0.16	0.14	0.14	15.46	ppb
Titanium	47-1	0.27	0.34	0.36	0.32	13.98	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	20.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	517.39	517.15	514.01	516.18	0.37	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-32	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:08:08	DataFile Name :	145SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-33 Instrumnet Name : P7
 Client Sample ID : X10601BB00148C.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:11:40 DataFile Name : 146SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.60	16.28	17.05	15.98	7.84	ppb
Antimony	121-1	-0.30	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.22	0.23	0.25	0.24	6.53	ppb
Barium	135-1	27.27	27.56	27.46	27.43	0.53	ppb
Barium	137-1	28.09	28.48	28.28	28.28	0.69	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.11	11.44	9.49	10.35	9.63	ppb
Boron	11-1	10.46	10.43	10.92	10.60	2.60	ppb
Cadmium	106-1	2.37	1.65	3.46	2.49	36.58	ppb
Cadmium	108-1	0.10	0.27	-0.02	0.12	126.69	ppb
Cadmium	111-1	0.16	0.11	0.25	0.17	41.16	ppb
Calcium	43-1	17991.42	18468.04	18495.37	18318.28	1.55	ppb
Calcium	44-1	18951.44	19308.19	19280.18	19179.93	1.03	ppb
Chromium	52-2	0.08	0.10	0.07	0.08	17.48	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	321.30	324.89	329.10	325.10	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.19	34.52	35.08	34.59	1.30	ppb
Iron	57-2	36.60	36.91	37.14	36.88	0.73	ppb
Lead	206-1	0.18	0.20	0.22	0.20	11.12	ppb
Lead	207-1	0.17	0.21	0.17	0.19	9.72	ppb
Lead	208-1	0.16	0.18	0.19	0.18	8.25	ppb
Lithium	6-1						%
Magnesium	24-2	6488.48	6455.37	6571.22	6505.02	0.92	ppb
Manganese	55-2	9.79	9.59	9.93	9.77	1.74	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-33 Instrumnet Name : P7
 Client Sample ID : X10601BB00148C.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:11:40 DataFile Name : 146SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.05	0.04	0.07	50.37	ppb
Molybdenum	95-1	0.19	0.22	0.19	0.20	9.18	ppb
Molybdenum	96-1	0.15	0.18	0.14	0.16	13.74	ppb
Molybdenum	97-1	0.20	0.20	0.18	0.19	5.71	ppb
Molybdenum	98-1	0.19	0.22	0.20	0.20	6.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.05	29.40	29.28	29.24	0.61	ppb
Phosphorus	31-2	682.08	776.30	720.66	726.35	6.52	ppb
Potassium	39-2	1698.37	1719.02	1717.10	1711.50	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.79	-2.32	-1.35	-2.15		ppb
Selenium	82-1	0.69	-0.07	-0.17	0.15	312.96	ppb
Silicon	28-1	1390.01	1422.07	1417.63	1409.90	1.23	ppb
Silver	109-1	0.00	0.00	0.00	0.00	105.78	ppb
Silver	107-1	0.01	0.01	0.00	0.00	23.97	ppb
Sodium	23-2	33162.38	32801.51	33018.79	32994.23	0.55	ppb
Strontium	86-1	58.69	59.92	58.34	58.98	1.41	ppb
Strontium	88-1	58.80	59.74	59.52	59.35	0.82	ppb
Sulfur	34-1	6319.84	6595.83	6732.25	6549.31	3.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.04	0.06	0.06	0.05	21.11	ppb
Titanium	47-1	0.38	0.38	0.39	0.38	1.87	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	21.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	605.62	605.36	611.78	607.59	0.60	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-33	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:11:40	DataFile Name :	146SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-34 Instrumnet Name : P7
 Client Sample ID : X10601CR000134.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:15:11 DataFile Name : 147SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.10	3.92	4.92	3.98	22.84	ppb
Antimony	121-1	-0.30	-0.30	-0.32	-0.30		ppb
Arsenic	75-2	0.24	0.23	0.16	0.21	20.20	ppb
Barium	135-1	24.97	24.76	25.26	25.00	1.00	ppb
Barium	137-1	25.83	25.00	25.58	25.47	1.67	ppb
Beryllium	9-1	-0.06	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.67	11.68	10.89	10.75	9.39	ppb
Boron	11-1	11.01	11.30	11.03	11.11	1.48	ppb
Cadmium	106-1	1.68	2.70	2.92	2.43	27.29	ppb
Cadmium	108-1	0.41	0.50	0.30	0.40	24.65	ppb
Cadmium	111-1	0.19	0.24	0.30	0.25	23.31	ppb
Calcium	43-1	19038.48	19416.00	19018.26	19157.58	1.17	ppb
Calcium	44-1	20210.31	20380.68	20032.73	20207.90	0.86	ppb
Chromium	52-2	-0.07	-0.01	-0.06	-0.05		ppb
Cobalt	59-2	0.22	0.30	0.25	0.26	16.51	ppb
Copper	63-2	632.83	679.42	642.96	651.74	3.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.02	89.68	84.87	85.86	4.00	ppb
Iron	57-2	85.81	83.75	90.27	86.61	3.85	ppb
Lead	206-1	1.64	1.63	1.70	1.66	2.32	ppb
Lead	207-1	1.47	1.48	1.49	1.48	0.79	ppb
Lead	208-1	1.50	1.49	1.56	1.52	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	6925.47	7483.54	7124.69	7177.90	3.94	ppb
Manganese	55-2	23.47	25.32	23.68	24.16	4.18	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-34 Instrumnet Name : P7
 Client Sample ID : X10601CR000134.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:15:11 DataFile Name : 147SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	9.49	ppb
Molybdenum	95-1	0.20	0.17	0.14	0.17	17.76	ppb
Molybdenum	96-1	0.12	0.11	0.14	0.12	12.16	ppb
Molybdenum	97-1	0.14	0.18	0.13	0.15	17.71	ppb
Molybdenum	98-1	0.18	0.18	0.15	0.17	10.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	238.75	258.48	241.67	246.30	4.32	ppb
Phosphorus	31-2	148.62	174.24	154.07	158.98	8.49	ppb
Potassium	39-2	1804.67	1949.77	1838.74	1864.40	4.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.07	0.04	-0.15		ppb
Selenium	78-2	-2.46	-1.11	-1.44	-1.67		ppb
Selenium	82-1	0.82	1.16	-0.10	0.63	104.29	ppb
Silicon	28-1	1378.10	1391.61	1378.65	1382.79	0.55	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.19	ppb
Silver	107-1	0.01	0.01	0.02	0.01	20.43	ppb
Sodium	23-2	34733.41	37827.28	35728.53	36096.40	4.38	ppb
Strontium	86-1	61.09	61.80	62.00	61.63	0.77	ppb
Strontium	88-1	60.42	61.54	61.05	61.00	0.93	ppb
Sulfur	34-1	6574.85	6673.49	6807.87	6685.40	1.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	375.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	567.79	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.12	0.16	0.21	0.16	26.69	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.02	0.02	0.03	0.03	16.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1268.16	1360.09	1288.39	1305.55	3.70	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-34	Instrumnet Name :	P7
Client Sample ID :	X10601CR000134.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:15:11	DataFile Name :	147SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-35 Instrumnet Name : P7
 Client Sample ID : X10601CR000134.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:18:42 DataFile Name : 148SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.67	6.47	4.86	5.67	14.19	ppb
Antimony	121-1	-0.30	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.21	0.24	0.23	0.23	6.35	ppb
Barium	135-1	26.50	26.66	26.21	26.45	0.86	ppb
Barium	137-1	26.97	27.18	27.64	27.26	1.26	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.45	12.38	9.99	11.27	10.69	ppb
Boron	11-1	10.93	11.03	10.50	10.82	2.60	ppb
Cadmium	106-1	3.94	2.73	3.74	3.47	18.66	ppb
Cadmium	108-1	0.90	0.55	0.59	0.68	27.71	ppb
Cadmium	111-1	0.31	0.24	0.33	0.29	15.49	ppb
Calcium	43-1	19557.92	19272.13	19213.66	19347.90	0.95	ppb
Calcium	44-1	20530.37	20406.70	20423.44	20453.50	0.33	ppb
Chromium	52-2	-0.07	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	0.18	0.17	0.20	0.18	7.01	ppb
Copper	63-2	421.48	471.82	425.85	439.72	6.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	103.71	115.21	106.68	108.53	5.50	ppb
Iron	57-2	107.96	122.35	110.49	113.60	6.76	ppb
Lead	206-1	1.90	1.88	1.93	1.90	1.45	ppb
Lead	207-1	1.72	1.69	1.74	1.72	1.52	ppb
Lead	208-1	1.73	1.76	1.78	1.76	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	7000.21	7721.31	7072.11	7264.54	5.47	ppb
Manganese	55-2	24.31	26.59	24.75	25.22	4.80	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-35 Instrumnet Name : P7
 Client Sample ID : X10601CR000134.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:18:42 DataFile Name : 148SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	30.26	ppb
Molybdenum	95-1	0.19	0.21	0.17	0.19	9.34	ppb
Molybdenum	96-1	0.14	0.11	0.12	0.12	11.72	ppb
Molybdenum	97-1	0.15	0.19	0.16	0.16	12.18	ppb
Molybdenum	98-1	0.16	0.16	0.16	0.16	2.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	161.70	178.43	163.56	167.89	5.46	ppb
Phosphorus	31-2	255.66	320.90	244.26	273.61	15.11	ppb
Potassium	39-2	1797.66	2015.65	1810.56	1874.62	6.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.27	0.76	-0.57	0.49	194.31	ppb
Selenium	78-2	-0.61	-2.16	-1.68	-1.48		ppb
Selenium	82-1	0.40	0.02	0.33	0.25	79.66	ppb
Silicon	28-1	1510.49	1523.63	1524.01	1519.38	0.51	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.58	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.75	ppb
Sodium	23-2	35191.62	38618.62	35187.08	36332.44	5.45	ppb
Strontium	86-1	61.88	62.71	62.15	62.25	0.68	ppb
Strontium	88-1	61.75	62.48	62.25	62.16	0.60	ppb
Sulfur	34-1	6915.90	6939.79	6925.87	6927.19	0.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.02	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.04	0.03	0.05	0.04	24.87	ppb
Titanium	47-1	0.18	0.17	0.27	0.20	27.80	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	30.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2314.11	2571.81	2336.40	2407.44	5.93	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-35	Instrumnet Name :	P7
Client Sample ID :	X10601CR000134.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:18:42	DataFile Name :	148SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	3797.42	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-36 Instrumnet Name : P7
 Client Sample ID : X10601CR000145.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:22:12 DataFile Name : 149SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.64	14.79	13.23	14.89	11.46	ppb
Antimony	121-1	-0.33	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.28	0.24	0.34	0.29	17.42	ppb
Barium	135-1	31.62	30.76	30.56	30.98	1.82	ppb
Barium	137-1	31.42	32.09	32.03	31.85	1.16	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.03	12.49	12.54	12.02	7.16	ppb
Boron	11-1	12.62	12.45	12.84	12.63	1.55	ppb
Cadmium	106-1	2.06	2.44	2.80	2.43	15.22	ppb
Cadmium	108-1	0.12	0.21	0.21	0.18	27.39	ppb
Cadmium	111-1	0.14	0.16	0.19	0.16	16.42	ppb
Calcium	43-1	22488.43	21946.89	22333.38	22256.23	1.25	ppb
Calcium	44-1	23660.92	23166.03	23511.55	23446.17	1.08	ppb
Chromium	52-2	0.05	-0.07	-0.07	-0.03		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	70.62	ppb
Copper	63-2	567.73	488.50	461.17	505.80	10.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.20	41.17	36.85	41.74	12.45	ppb
Iron	57-2	51.96	43.45	42.36	45.92	11.44	ppb
Lead	206-1	0.17	0.22	0.21	0.20	13.63	ppb
Lead	207-1	0.22	0.16	0.21	0.20	15.96	ppb
Lead	208-1	0.17	0.18	0.20	0.18	8.29	ppb
Lithium	6-1						%
Magnesium	24-2	10004.52	8567.74	8104.52	8892.26	11.14	ppb
Manganese	55-2	10.78	9.08	8.59	9.49	12.13	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-36	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:22:12	DataFile Name :	149SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.06	0.06	19.43	ppb
Molybdenum	95-1	0.24	0.21	0.21	0.22	7.74	ppb
Molybdenum	96-1	0.18	0.18	0.14	0.17	11.80	ppb
Molybdenum	97-1	0.21	0.16	0.21	0.19	16.61	ppb
Molybdenum	98-1	0.21	0.23	0.22	0.22	6.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	81.41	68.75	66.38	72.18	11.19	ppb
Phosphorus	31-2	796.27	780.21	610.35	728.94	14.13	ppb
Potassium	39-2	2610.30	2167.40	2074.14	2283.95	12.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.69	0.03	0.05	1222.65	ppb
Selenium	78-2	-0.39	-3.10	-1.93	-1.81		ppb
Selenium	82-1	0.64	0.45	-0.28	0.27	178.53	ppb
Silicon	28-1	1637.22	1616.54	1633.85	1629.21	0.68	ppb
Silver	109-1	0.00	0.01	0.00	0.00	28.23	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.98	ppb
Sodium	23-2	49934.04	42654.91	40959.84	44516.26	10.71	ppb
Strontium	86-1	70.43	71.86	71.39	71.23	1.02	ppb
Strontium	88-1	71.23	71.28	71.57	71.36	0.26	ppb
Sulfur	34-1	7729.62	7593.49	7765.19	7696.10	1.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.74	0.74	0.70	0.73	3.31	ppb
Titanium	47-1	0.29	0.39	0.40	0.36	15.74	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	25.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	980.99	842.74	791.31	871.68	11.25	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-36	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:22:12	DataFile Name :	149SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BL	Instrumnet Name :	P7
Client Sample ID :	PB95873BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:25:43	DataFile Name :	150CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.74	0.31	0.43	0.50	45.31	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.04	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.70	0.54	0.48	0.57	19.62	ppb
Boron	11-1	0.65	0.56	0.51	0.57	12.47	ppb
Cadmium	106-1	1.74	2.34	1.01	1.70	39.48	ppb
Cadmium	108-1	0.10	0.04	-0.05	0.03	237.47	ppb
Cadmium	111-1	0.10	0.15	0.06	0.11	42.64	ppb
Calcium	43-1	2.01	-1.71	1.95	0.75	284.33	ppb
Calcium	44-1	-2.16	-6.57	-6.84	-5.19		ppb
Chromium	52-2	-0.04	0.00	0.01	-0.01		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.09	-0.09	-0.06	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.12	0.05	0.06	0.08	50.11	ppb
Iron	57-2	-0.02	0.15	1.40	0.51	152.19	ppb
Lead	206-1	0.06	0.04	0.03	0.05	26.13	ppb
Lead	207-1	0.02	0.03	0.01	0.02	35.27	ppb
Lead	208-1	0.02	0.03	0.02	0.02	17.08	ppb
Lithium	6-1						%
Magnesium	24-2	-0.85	-0.08	-0.13	-0.35		ppb
Manganese	55-2	-0.08	-0.08	-0.10	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BL	Instrumnet Name :	P7
Client Sample ID :	PB95873BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:25:43	DataFile Name :	150CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.07	-0.10	-0.09		ppb
Phosphorus	31-2	-4.31	-27.23	-28.63	-20.06		ppb
Potassium	39-2	14.04	9.54	15.54	13.04	23.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.70	0.07	0.07	938.15	ppb
Selenium	78-2	-0.66	-2.02	-2.42	-1.70		ppb
Selenium	82-1	-0.12	-0.25	0.15	-0.08		ppb
Silicon	28-1	-29.66	-31.16	-32.60	-31.14		ppb
Silver	109-1	0.00	0.00	0.00	0.00	51.08	ppb
Silver	107-1	0.00	0.01	0.00	0.00	82.01	ppb
Sodium	23-2	25.93	23.47	26.76	25.39	6.74	ppb
Strontium	86-1	0.01	-0.03	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	68.23	ppb
Sulfur	34-1	2543.83	2641.49	2447.98	2544.43	3.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	-0.05	-0.07	-0.04	-0.05		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.96	3.59	3.08	3.21	10.34	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BL	Instrumnet Name :	P7
Client Sample ID :	PB95873BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:25:43	DataFile Name :	150CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BS	Instrumnet Name :	P7
Client Sample ID :	PB95873BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:29:16	DataFile Name :	151CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.74	0.93	1.37	1.01	32.12	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.06	-0.04	-0.02	-0.04		ppb
Barium	135-1	-0.02	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.06	0.37	0.20	79.55	ppb
Boron	11-1	0.36	0.40	0.29	0.35	16.51	ppb
Cadmium	106-1	0.82	2.04	1.76	1.54	41.60	ppb
Cadmium	108-1	0.01	0.10	0.01	0.04	125.13	ppb
Cadmium	111-1	0.04	0.13	0.11	0.09	48.39	ppb
Calcium	43-1	4.53	7.57	4.88	5.66	29.35	ppb
Calcium	44-1	-0.47	-2.93	-0.79	-1.40		ppb
Chromium	52-2	-0.01	-0.03	0.03	0.00		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.03		ppb
Copper	63-2	-0.11	-0.14	-0.10	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.54	-0.44	-0.40	-0.46		ppb
Iron	57-2	0.62	0.50	0.83	0.65	25.06	ppb
Lead	206-1	535.73	529.86	535.40	533.66	0.62	ppb
Lead	207-1	515.12	514.19	518.88	516.06	0.48	ppb
Lead	208-1	514.68	511.20	516.14	514.01	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.21	0.42	0.24	65.19	ppb
Manganese	55-2	-0.04	-0.06	-0.03	-0.04		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BS	Instrumnet Name :	P7
Client Sample ID :	PB95873BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:29:16	DataFile Name :	151CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	95-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.08	-0.06	-0.08		ppb
Phosphorus	31-2	-0.51	-5.29	-25.12	-10.31		ppb
Potassium	39-2	9.13	16.36	25.12	16.87	47.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	0.10	-0.14		ppb
Selenium	78-2	-0.84	-2.46	-2.05	-1.78		ppb
Selenium	82-1	0.61	-0.50	0.07	0.06	877.24	ppb
Silicon	28-1	-38.67	-36.19	-31.48	-35.45		ppb
Silver	109-1	0.01	0.00	0.00	0.00	96.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	102.65	ppb
Sodium	23-2	21.38	20.20	26.63	22.74	15.04	ppb
Strontium	86-1	-0.02	-0.05	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.24	ppb
Sulfur	34-1	2391.96	2239.88	2653.59	2428.48	8.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.02	0.02	28.12	ppb
Titanium	47-1	0.01	0.03	-0.01	0.01	173.24	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.23	1.00	1.13	1.12	10.12	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BS	Instrumnet Name :	P7
Client Sample ID :	PB95873BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:29:16	DataFile Name :	151CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:32:50	DataFile Name :	152CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.31	0.10	0.23	49.95	ppb
Antimony	121-1	-0.38	-0.38	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	0.05	0.07	0.09	0.07	29.56	ppb
Barium	137-1	0.07	0.07	0.09	0.08	12.89	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	0.27	-0.04	0.15	110.42	ppb
Boron	11-1	0.15	0.09	0.06	0.10	46.49	ppb
Cadmium	106-1	2.83	1.79	2.90	2.51	24.71	ppb
Cadmium	108-1	0.01	-0.02	0.01	0.00	1213.65	ppb
Cadmium	111-1	0.19	0.12	0.20	0.17	28.08	ppb
Calcium	43-1	4.15	4.46	4.86	4.49	7.88	ppb
Calcium	44-1	-4.43	-4.53	-3.24	-4.07		ppb
Chromium	52-2	-0.02	0.00	0.03	0.00		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.03		ppb
Copper	63-2	-0.16	-0.13	-0.13	-0.14		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.42	-0.41	-0.42	-0.42		ppb
Iron	57-2	-0.06	0.71	-0.03	0.21	207.65	ppb
Lead	206-1	534.45	535.88	542.38	537.57	0.79	ppb
Lead	207-1	520.28	517.84	522.34	520.15	0.43	ppb
Lead	208-1	517.63	514.93	520.41	517.66	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	0.10	0.37	0.15	135.08	ppb
Manganese	55-2	-0.03	-0.02	0.00	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:32:50	DataFile Name :	152CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	96-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.11	-0.09	-0.10		ppb
Phosphorus	31-2	-11.76	1.50	-8.64	-6.30		ppb
Potassium	39-2	11.82	8.65	12.49	10.99	18.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-1.52	-1.50	-2.10	-1.71		ppb
Selenium	82-1	0.30	0.22	-0.12	0.14	163.79	ppb
Silicon	28-1	-32.54	-32.45	-30.39	-31.79		ppb
Silver	109-1	0.00	0.00	0.00	0.00	96.92	ppb
Silver	107-1	0.00	0.00	0.00	0.00	149.68	ppb
Sodium	23-2	19.43	18.04	19.98	19.15	5.22	ppb
Strontium	86-1	-0.09	-0.01	-0.01	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.01	ppb
Sulfur	34-1	2447.06	2389.59	2593.17	2476.61	4.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.00	0.01	60.31	ppb
Titanium	47-1	-0.05	-0.01	0.01	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.74	0.75	0.81	0.77	5.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:32:50	DataFile Name :	152CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:36:24	DataFile Name :	153CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.22	0.10	-0.64	-0.25		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.17	0.07	0.06	163.19	ppb
Boron	11-1	0.01	0.18	0.07	0.09	100.24	ppb
Cadmium	106-1	0.94	1.12	1.89	1.32	38.15	ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	0.05	0.06	0.12	0.08	46.66	ppb
Calcium	43-1	0.02	0.50	-1.66	-0.38		ppb
Calcium	44-1	-10.38	-8.95	-9.36	-9.56		ppb
Chromium	52-2	-0.01	-0.02	-0.03	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.15	-0.17	-0.20	-0.17		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.63	-0.47	-0.46	-0.52		ppb
Iron	57-2	-0.11	-0.12	-0.39	-0.21		ppb
Lead	206-1	0.02	0.02	0.04	0.03	39.95	ppb
Lead	207-1	0.01	0.03	0.01	0.02	78.68	ppb
Lead	208-1	0.01	0.03	0.01	0.02	69.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.36	-0.11	-0.49	-0.32		ppb
Manganese	55-2	-0.12	-0.09	-0.09	-0.10		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:36:24	DataFile Name :	153CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.08	-0.08		ppb
Phosphorus	31-2	4.18	-25.05	4.08	-5.60		ppb
Potassium	39-2	12.63	8.85	11.35	10.94	17.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.07	0.07	-0.14		ppb
Selenium	78-2	-2.29	-1.60	-1.97	-1.95		ppb
Selenium	82-1	-0.26	0.64	0.29	0.22	204.34	ppb
Silicon	28-1	-36.19	-29.90	-28.55	-31.55		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	115.77	ppb
Sodium	23-2	16.40	16.26	16.86	16.51	1.90	ppb
Strontium	86-1	0.02	-0.04	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	199.86	ppb
Sulfur	34-1	2187.89	2411.98	2682.54	2427.47	10.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.02	-0.06	-0.01	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	-0.01	0.04	0.01	256.32	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:36:24	DataFile Name :	153CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-01 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.1F-053 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:39:57 DataFile Name : 154SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.47	16.37	16.97	17.61	9.33	ppb
Antimony	121-1	-0.31	-0.31	-0.30	-0.30		ppb
Arsenic	75-2	0.25	0.27	0.27	0.26	4.20	ppb
Barium	135-1	26.11	26.84	27.46	26.80	2.52	ppb
Barium	137-1	27.06	27.27	27.91	27.41	1.63	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.23	9.43	12.64	10.77	15.50	ppb
Boron	11-1	10.31	10.88	10.97	10.72	3.36	ppb
Cadmium	106-1	1.82	1.48	2.03	1.78	15.45	ppb
Cadmium	108-1	0.29	0.27	0.31	0.29	7.07	ppb
Cadmium	111-1	0.11	0.09	0.12	0.11	16.13	ppb
Calcium	43-1	18845.75	18590.00	19610.43	19015.40	2.79	ppb
Calcium	44-1	19954.31	19651.49	20575.36	20060.39	2.35	ppb
Chromium	52-2	-0.04	0.00	0.01	-0.01		ppb
Cobalt	59-2	0.10	0.09	0.09	0.09	8.49	ppb
Copper	63-2	479.51	473.92	481.30	478.24	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	74.75	75.23	74.03	74.67	0.81	ppb
Iron	57-2	79.21	80.09	75.10	78.13	3.41	ppb
Lead	206-1	0.38	0.35	0.41	0.38	7.64	ppb
Lead	207-1	0.29	0.33	0.36	0.33	10.07	ppb
Lead	208-1	0.32	0.33	0.38	0.34	9.04	ppb
Lithium	6-1						%
Magnesium	24-2	6923.69	6919.25	6926.24	6923.06	0.05	ppb
Manganese	55-2	14.57	14.98	14.77	14.77	1.38	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-01	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.1F-053	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:39:57	DataFile Name :	154SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.07	0.07	10.04	ppb
Molybdenum	95-1	0.18	0.16	0.17	0.17	5.90	ppb
Molybdenum	96-1	0.12	0.15	0.17	0.15	14.18	ppb
Molybdenum	97-1	0.24	0.20	0.19	0.21	12.85	ppb
Molybdenum	98-1	0.19	0.19	0.17	0.18	7.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	159.79	160.46	160.11	160.12	0.21	ppb
Phosphorus	31-2	723.79	608.52	604.22	645.51	10.51	ppb
Potassium	39-2	1795.50	1789.19	1767.21	1783.97	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.27	0.66	-0.57	0.45	206.19	ppb
Selenium	78-2	-3.27	-2.56	-1.57	-2.47		ppb
Selenium	82-1	-0.31	0.12	0.40	0.07	506.74	ppb
Silicon	28-1	1461.18	1445.12	1531.06	1479.12	3.09	ppb
Silver	109-1	0.01	0.00	0.01	0.01	22.94	ppb
Silver	107-1	0.00	0.01	0.00	0.00	31.44	ppb
Sodium	23-2	34335.48	34277.80	34539.27	34384.18	0.40	ppb
Strontium	86-1	60.67	59.69	61.05	60.47	1.16	ppb
Strontium	88-1	60.24	59.90	62.37	60.84	2.20	ppb
Sulfur	34-1	6436.82	6358.11	7084.89	6626.61	6.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.07	0.07	0.10	0.08	20.98	ppb
Titanium	47-1	0.29	0.41	0.36	0.35	17.55	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	27.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1025.82	1028.34	1024.97	1026.38	0.17	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	69.80	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-01	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.1F-053	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:39:57	DataFile Name :	154SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.02	0.01	190.10	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-02 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.2F-054 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:43:28 DataFile Name : 155SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.21	17.42	18.89	16.84	14.21	ppb
Antimony	121-1	-0.31	-0.32	-0.34	-0.32		ppb
Arsenic	75-2	0.23	0.23	0.30	0.26	16.60	ppb
Barium	135-1	27.50	25.66	26.74	26.63	3.47	ppb
Barium	137-1	28.08	26.57	27.39	27.34	2.77	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.41	10.58	9.85	9.95	5.91	ppb
Boron	11-1	10.33	10.15	10.93	10.47	3.89	ppb
Cadmium	106-1	4.00	2.31	2.24	2.85	35.05	ppb
Cadmium	108-1	0.42	0.34	0.21	0.32	32.84	ppb
Cadmium	111-1	0.28	0.15	0.16	0.20	37.65	ppb
Calcium	43-1	18674.08	17514.58	18371.48	18186.71	3.31	ppb
Calcium	44-1	19522.50	18144.17	19454.50	19040.39	4.08	ppb
Chromium	52-2	0.05	0.05	0.04	0.05	18.46	ppb
Cobalt	59-2	0.17	0.18	0.15	0.17	11.37	ppb
Copper	63-2	605.62	604.56	573.75	594.64	3.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.81	82.19	78.69	81.56	3.21	ppb
Iron	57-2	78.89	90.36	83.55	84.27	6.85	ppb
Lead	206-1	0.53	0.47	0.54	0.51	6.83	ppb
Lead	207-1	0.48	0.41	0.49	0.46	8.73	ppb
Lead	208-1	0.50	0.42	0.48	0.47	8.56	ppb
Lithium	6-1						%
Magnesium	24-2	6741.20	6702.66	6421.22	6621.69	2.64	ppb
Manganese	55-2	15.84	15.52	14.77	15.38	3.58	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-02	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.2F-054	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:43:28	DataFile Name :	155SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.51	ppb
Molybdenum	95-1	0.16	0.17	0.20	0.18	13.31	ppb
Molybdenum	96-1	0.15	0.14	0.14	0.14	4.63	ppb
Molybdenum	97-1	0.17	0.13	0.14	0.14	15.07	ppb
Molybdenum	98-1	0.16	0.12	0.21	0.16	25.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	405.02	402.74	383.67	397.14	2.95	ppb
Phosphorus	31-2	675.51	731.22	727.64	711.46	4.38	ppb
Potassium	39-2	1747.35	1772.16	1657.95	1725.82	3.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	-0.57	-0.36		ppb
Selenium	78-2	-3.14	-2.12	-2.87	-2.71		ppb
Selenium	82-1	0.48	0.62	0.12	0.40	63.99	ppb
Silicon	28-1	1466.24	1327.20	1412.31	1401.92	5.00	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.97	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.50	ppb
Sodium	23-2	33887.94	33711.10	32488.63	33362.56	2.28	ppb
Strontium	86-1	61.17	55.99	60.32	59.16	4.69	ppb
Strontium	88-1	60.32	55.54	59.26	58.37	4.30	ppb
Sulfur	34-1	6673.52	5743.33	6535.12	6317.32	7.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.75	0.70	0.71	0.72	3.83	ppb
Titanium	47-1	0.49	0.35	0.41	0.41	17.28	ppb
Uranium	238-1	-0.01	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.06	0.03	0.04	27.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1502.99	1508.19	1431.69	1480.96	2.89	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	10.92	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-02	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.2F-054	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:43:28	DataFile Name :	155SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.03	0.03	39.00	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-03 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.3F-055 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:46:59 DataFile Name : 156SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.93	18.36	21.97	19.42	11.43	ppb
Antimony	121-1	-0.30	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.27	0.22	0.21	0.23	12.40	ppb
Barium	135-1	28.25	28.82	27.69	28.26	2.00	ppb
Barium	137-1	29.18	29.62	28.81	29.21	1.39	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.02	11.93	11.08	11.68	4.45	ppb
Boron	11-1	11.18	11.66	11.96	11.60	3.40	ppb
Cadmium	106-1	2.92	2.41	2.44	2.59	11.12	ppb
Cadmium	108-1	0.24	0.16	0.42	0.27	49.08	ppb
Cadmium	111-1	0.19	0.16	0.15	0.17	13.91	ppb
Calcium	43-1	19786.32	19835.46	19722.36	19781.38	0.29	ppb
Calcium	44-1	20808.20	21208.09	20806.74	20941.01	1.10	ppb
Chromium	52-2	0.03	0.06	0.04	0.04	40.05	ppb
Cobalt	59-2	0.03	0.03	0.04	0.04	17.40	ppb
Copper	63-2	408.25	403.07	407.63	406.32	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.42	60.81	61.57	61.27	0.66	ppb
Iron	57-2	65.69	61.55	65.65	64.30	3.70	ppb
Lead	206-1	0.27	0.29	0.30	0.29	5.15	ppb
Lead	207-1	0.22	0.25	0.27	0.25	10.96	ppb
Lead	208-1	0.24	0.25	0.28	0.25	8.00	ppb
Lithium	6-1						%
Magnesium	24-2	7332.51	7183.55	7246.62	7254.23	1.03	ppb
Manganese	55-2	14.87	14.90	15.08	14.95	0.75	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-03	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.3F-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:46:59	DataFile Name :	156SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.06	0.07	4.34	ppb
Molybdenum	95-1	0.25	0.18	0.15	0.19	25.54	ppb
Molybdenum	96-1	0.15	0.15	0.15	0.15	1.93	ppb
Molybdenum	97-1	0.18	0.20	0.15	0.18	14.90	ppb
Molybdenum	98-1	0.19	0.21	0.19	0.20	4.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.29	55.96	57.01	56.42	0.95	ppb
Phosphorus	31-2	688.75	581.17	672.32	647.42	8.95	ppb
Potassium	39-2	1897.01	1852.42	1877.18	1875.54	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-2.80	-2.03	-1.76	-2.20		ppb
Selenium	82-1	-0.44	0.20	-0.44	-0.23		ppb
Silicon	28-1	1526.63	1528.30	1508.49	1521.14	0.72	ppb
Silver	109-1	0.01	0.01	0.00	0.01	53.82	ppb
Silver	107-1	0.00	0.00	0.00	0.00	22.68	ppb
Sodium	23-2	37132.01	35820.71	36027.35	36326.69	1.94	ppb
Strontium	86-1	64.64	64.27	63.99	64.30	0.51	ppb
Strontium	88-1	64.27	64.06	64.09	64.14	0.18	ppb
Sulfur	34-1	7197.75	7163.76	7027.96	7129.82	1.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.19	0.18	0.20	0.19	3.59	ppb
Titanium	47-1	0.34	0.42	0.42	0.39	11.37	ppb
Uranium	238-1	0.00	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	744.08	731.61	736.20	737.30	0.86	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-03	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.3F-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:46:59	DataFile Name :	156SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-04 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.4F-056 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:50:30 DataFile Name : 157SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.66	20.71	22.43	22.60	8.78	ppb
Antimony	121-1	-0.28	-0.28	-0.29	-0.28		ppb
Arsenic	75-2	0.30	0.20	0.19	0.23	27.70	ppb
Barium	135-1	28.32	28.28	29.05	28.55	1.52	ppb
Barium	137-1	28.47	28.80	29.48	28.92	1.78	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.97	12.13	11.49	11.87	2.81	ppb
Boron	11-1	11.08	11.36	11.74	11.39	2.93	ppb
Cadmium	106-1	3.34	2.53	1.94	2.60	27.04	ppb
Cadmium	108-1	0.24	0.27	0.39	0.30	26.96	ppb
Cadmium	111-1	0.23	0.16	0.13	0.17	31.05	ppb
Calcium	43-1	20144.02	19804.53	20131.28	20026.61	0.96	ppb
Calcium	44-1	21251.29	21105.38	21235.55	21197.41	0.38	ppb
Chromium	52-2	0.49	0.42	0.41	0.44	9.83	ppb
Cobalt	59-2	0.15	0.14	0.13	0.14	7.76	ppb
Copper	63-2	415.17	408.17	410.70	411.35	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.46	72.93	72.89	73.09	0.44	ppb
Iron	57-2	78.98	73.20	76.71	76.30	3.82	ppb
Lead	206-1	0.26	0.31	0.34	0.30	13.63	ppb
Lead	207-1	0.21	0.29	0.27	0.26	15.47	ppb
Lead	208-1	0.25	0.27	0.30	0.27	8.76	ppb
Lithium	6-1						%
Magnesium	24-2	7589.74	7538.80	7440.58	7523.04	1.01	ppb
Manganese	55-2	14.38	14.33	14.71	14.47	1.43	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-04	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.4F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:50:30	DataFile Name :	157SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.09	0.08	10.11	ppb
Molybdenum	95-1	0.29	0.26	0.26	0.27	7.13	ppb
Molybdenum	96-1	0.20	0.19	0.17	0.19	9.29	ppb
Molybdenum	97-1	0.27	0.22	0.28	0.26	13.22	ppb
Molybdenum	98-1	0.23	0.27	0.25	0.25	7.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	293.60	290.82	291.50	291.97	0.49	ppb
Phosphorus	31-2	667.35	698.93	764.98	710.42	7.01	ppb
Potassium	39-2	1909.10	1896.90	1897.95	1901.32	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.63	-2.16	-1.34	-2.04		ppb
Selenium	82-1	0.67	0.08	0.41	0.39	75.95	ppb
Silicon	28-1	1544.68	1493.32	1514.90	1517.63	1.70	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	45.35	ppb
Sodium	23-2	37848.49	37277.44	36754.16	37293.36	1.47	ppb
Strontium	86-1	64.55	66.00	63.90	64.82	1.66	ppb
Strontium	88-1	64.00	64.65	64.98	64.55	0.77	ppb
Sulfur	34-1	7326.11	6749.31	6928.39	7001.27	4.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	910.26	ppb
Tin	118-1	0.05	0.04	0.04	0.04	14.88	ppb
Titanium	47-1	0.38	0.40	0.38	0.39	3.00	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.08	0.04	0.05	0.06	39.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	933.95	910.19	924.24	922.79	1.29	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	186.08	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-04	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.4F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:50:30	DataFile Name :	157SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-05 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.5F-057 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:54:02 DataFile Name : 158SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.31	15.94	15.16	16.47	9.95	ppb
Antimony	121-1	-0.31	-0.32	-0.31	-0.31		ppb
Arsenic	75-2	0.32	0.23	0.25	0.27	17.73	ppb
Barium	135-1	28.96	28.97	29.58	29.17	1.22	ppb
Barium	137-1	29.49	29.75	30.32	29.85	1.43	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.71	11.32	12.48	11.50	7.82	ppb
Boron	11-1	11.69	11.18	11.64	11.50	2.47	ppb
Cadmium	106-1	2.05	1.69	2.59	2.11	21.50	ppb
Cadmium	108-1	0.09	0.24	0.18	0.17	42.76	ppb
Cadmium	111-1	0.14	0.10	0.17	0.14	24.71	ppb
Calcium	43-1	20225.40	20326.31	20377.04	20309.58	0.38	ppb
Calcium	44-1	21197.53	21421.21	21296.52	21305.09	0.53	ppb
Chromium	52-2	-0.01	0.01	0.00	0.00	1847.90	ppb
Cobalt	59-2	0.08	0.07	0.10	0.08	20.72	ppb
Copper	63-2	333.12	330.72	331.04	331.63	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.80	40.96	41.25	41.34	1.04	ppb
Iron	57-2	35.99	46.38	41.60	41.32	12.58	ppb
Lead	206-1	0.25	0.27	0.28	0.27	4.01	ppb
Lead	207-1	0.23	0.21	0.25	0.23	9.43	ppb
Lead	208-1	0.23	0.24	0.26	0.24	6.30	ppb
Lithium	6-1						%
Magnesium	24-2	7462.04	7437.64	7439.02	7446.23	0.18	ppb
Manganese	55-2	10.89	10.86	10.84	10.86	0.22	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-05	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.5F-057	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:54:02	DataFile Name :	158SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.07	0.06	12.94	ppb
Molybdenum	95-1	0.17	0.25	0.22	0.21	19.46	ppb
Molybdenum	96-1	0.14	0.15	0.14	0.14	2.22	ppb
Molybdenum	97-1	0.15	0.16	0.20	0.17	15.25	ppb
Molybdenum	98-1	0.21	0.22	0.22	0.22	2.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	156.78	157.50	157.56	157.28	0.28	ppb
Phosphorus	31-2	669.31	664.24	700.44	678.00	2.89	ppb
Potassium	39-2	1886.82	1900.86	1868.80	1885.49	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.05	-0.57	-0.16		ppb
Selenium	78-2	-1.57	-2.14	-1.66	-1.79		ppb
Selenium	82-1	-0.06	-0.21	0.04	-0.08		ppb
Silicon	28-1	1531.31	1519.89	1554.69	1535.30	1.16	ppb
Silver	109-1	0.00	0.01	0.00	0.00	75.73	ppb
Silver	107-1	0.00	0.01	0.01	0.01	38.20	ppb
Sodium	23-2	37469.68	37681.39	37684.26	37611.78	0.33	ppb
Strontium	86-1	65.01	66.18	64.65	65.28	1.22	ppb
Strontium	88-1	64.95	65.47	64.79	65.07	0.54	ppb
Sulfur	34-1	7112.58	6993.48	7115.03	7073.70	0.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.06	0.03	67.70	ppb
Titanium	47-1	0.41	0.38	0.43	0.41	6.37	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	9.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	491.23	499.50	494.16	494.96	0.85	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-05	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.5F-057	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:54:02	DataFile Name :	158SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-06	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.6F-058	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:57:33	DataFile Name :	159SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.46	17.19	17.50	17.71	3.74	ppb
Antimony	121-1	-0.24	-0.24	-0.27	-0.25		ppb
Arsenic	75-2	0.24	0.23	0.19	0.22	13.88	ppb
Barium	135-1	30.12	31.83	29.24	30.40	4.33	ppb
Barium	137-1	30.53	31.86	30.55	30.98	2.46	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.40	12.61	13.46	12.82	4.40	ppb
Boron	11-1	12.04	13.39	13.22	12.88	5.70	ppb
Cadmium	111-1	0.35	0.14	0.31	0.27	42.82	ppb
Cadmium	106-1	3.91	1.69	3.14	2.91	38.69	ppb
Cadmium	108-1	0.59	0.77	0.52	0.63	20.55	ppb
Calcium	43-1	22150.29	23151.92	22284.59	22528.93	2.41	ppb
Calcium	44-1	23354.62	24763.30	23423.12	23847.01	3.33	ppb
Chromium	52-2	-0.08	-0.04	-0.04	-0.05		ppb
Cobalt	59-2	0.12	0.12	0.09	0.11	13.12	ppb
Copper	63-2	2347.60	2331.04	2367.65	2348.76	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.13	58.23	58.19	57.85	1.08	ppb
Iron	57-2	57.79	58.52	64.35	60.22	5.97	ppb
Lead	206-1	0.80	0.82	0.83	0.82	1.90	ppb
Lead	207-1	0.70	0.78	0.81	0.76	7.72	ppb
Lead	208-1	0.72	0.77	0.76	0.75	3.59	ppb
Lithium	6-1						%
Magnesium	24-2	8495.73	8489.92	8550.85	8512.17	0.40	ppb
Manganese	55-2	14.03	13.90	13.83	13.92	0.72	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-06	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.6F-058	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:57:33	DataFile Name :	159SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	8.17	ppb
Molybdenum	95-1	0.19	0.20	0.21	0.20	3.74	ppb
Molybdenum	96-1	0.15	0.16	0.14	0.15	7.82	ppb
Molybdenum	97-1	0.19	0.27	0.17	0.21	24.78	ppb
Molybdenum	98-1	0.19	0.21	0.19	0.20	3.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	107.87	106.81	108.65	107.78	0.86	ppb
Phosphorus	31-2	189.55	210.11	189.87	196.51	5.99	ppb
Potassium	39-2	2074.49	2106.34	2095.57	2092.13	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.67	0.05	0.25	142.27	ppb
Selenium	78-2	-1.33	-2.02	-2.35	-1.90		ppb
Selenium	82-1	0.38	0.94	0.50	0.61	47.95	ppb
Silicon	28-1	1623.62	1730.19	1661.06	1671.62	3.23	ppb
Silver	109-1	0.01	0.01	0.01	0.01	43.94	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.15	ppb
Sodium	23-2	41992.78	41567.18	41264.21	41608.06	0.88	ppb
Strontium	86-1	71.28	76.06	72.27	73.20	3.45	ppb
Strontium	88-1	71.76	76.04	72.38	73.39	3.16	ppb
Sulfur	34-1	7050.26	7858.47	7332.58	7413.77	5.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	3.35	3.52	3.28	3.38	3.63	ppb
Titanium	47-1	0.17	0.29	0.30	0.25	28.29	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	40.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2461.74	2472.97	2489.24	2474.65	0.56	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-06	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.6F-058	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:57:33	DataFile Name :	159SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-07 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.7F-059 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:01:03 DataFile Name : 160SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.67	18.08	16.55	17.43	4.56	ppb
Antimony	121-1	-0.29	-0.31	-0.28	-0.29		ppb
Arsenic	75-2	0.21	0.31	0.27	0.27	19.74	ppb
Barium	135-1	29.64	29.82	29.90	29.79	0.45	ppb
Barium	137-1	30.29	30.35	30.71	30.45	0.75	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.10	12.90	11.71	11.90	7.68	ppb
Boron	11-1	12.44	12.68	12.00	12.37	2.77	ppb
Cadmium	106-1	3.26	1.49	2.40	2.38	36.96	ppb
Cadmium	108-1	0.27	0.29	0.24	0.27	9.92	ppb
Cadmium	111-1	0.22	0.10	0.16	0.16	39.54	ppb
Calcium	43-1	21578.61	21114.60	21418.78	21370.66	1.10	ppb
Calcium	44-1	22705.61	22372.19	22702.48	22593.43	0.85	ppb
Chromium	52-2	0.01	0.03	-0.01	0.01	298.14	ppb
Cobalt	59-2	0.10	0.10	0.11	0.10	5.15	ppb
Copper	63-2	406.75	410.59	405.97	407.77	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.26	62.97	63.31	63.18	0.29	ppb
Iron	57-2	65.87	64.94	63.81	64.87	1.59	ppb
Lead	206-1	0.29	0.30	0.32	0.30	4.87	ppb
Lead	207-1	0.24	0.25	0.29	0.26	9.97	ppb
Lead	208-1	0.26	0.26	0.29	0.27	6.42	ppb
Lithium	6-1						%
Magnesium	24-2	7941.59	7949.85	7843.87	7911.77	0.75	ppb
Manganese	55-2	12.22	12.26	12.30	12.26	0.35	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-07	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.7F-059	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:01:03	DataFile Name :	160SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.07	9.39	ppb
Molybdenum	95-1	0.27	0.24	0.21	0.24	13.41	ppb
Molybdenum	96-1	0.16	0.18	0.15	0.17	8.86	ppb
Molybdenum	97-1	0.18	0.22	0.17	0.19	15.71	ppb
Molybdenum	98-1	0.22	0.27	0.23	0.24	9.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	155.42	156.92	156.67	156.34	0.52	ppb
Phosphorus	31-2	613.51	707.61	652.07	657.73	7.19	ppb
Potassium	39-2	1998.35	1982.13	1993.12	1991.20	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.04	0.04	0.04	6.30	ppb
Selenium	78-2	-1.80	-2.58	-1.56	-1.98		ppb
Selenium	82-1	0.27	0.22	0.24	0.25	10.22	ppb
Silicon	28-1	1603.42	1563.26	1599.04	1588.57	1.39	ppb
Silver	109-1	0.01	0.00	0.00	0.00	63.35	ppb
Silver	107-1	0.00	0.01	0.01	0.01	47.50	ppb
Sodium	23-2	39177.13	39188.00	39121.97	39162.37	0.09	ppb
Strontium	86-1	68.14	68.56	69.37	68.69	0.91	ppb
Strontium	88-1	68.80	68.90	69.32	69.01	0.40	ppb
Sulfur	34-1	7369.23	6898.75	7341.93	7203.30	3.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.03	0.02	0.02	20.77	ppb
Titanium	47-1	0.38	0.43	0.42	0.41	6.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	85.07	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	21.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	807.92	816.90	801.65	808.83	0.95	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-07	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.7F-059	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:01:03	DataFile Name :	160SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-08 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.8F-06C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:04:34 DataFile Name : 161SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.72	14.36	10.23	11.77	19.16	ppb
Antimony	121-1	-0.31	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.21	0.21	0.27	0.23	13.54	ppb
Barium	135-1	21.19	21.12	20.65	20.99	1.42	ppb
Barium	137-1	21.98	21.86	21.60	21.82	0.89	ppb
Beryllium	9-1	-0.08	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.90	9.63	8.88	8.80	9.89	ppb
Boron	11-1	9.00	8.86	8.83	8.90	1.03	ppb
Cadmium	106-1	2.94	2.04	2.15	2.38	20.64	ppb
Cadmium	108-1	0.44	0.56	0.27	0.42	34.40	ppb
Cadmium	111-1	0.19	0.11	0.14	0.14	25.89	ppb
Calcium	43-1	13794.46	13870.71	13925.86	13863.67	0.48	ppb
Calcium	44-1	14414.86	14563.92	14512.66	14497.15	0.52	ppb
Chromium	52-2	0.05	0.04	0.05	0.05	22.04	ppb
Cobalt	59-2	0.19	0.20	0.16	0.18	12.66	ppb
Copper	63-2	295.46	293.66	297.22	295.45	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92.13	91.36	94.29	92.59	1.64	ppb
Iron	57-2	97.78	92.36	95.75	95.30	2.88	ppb
Lead	206-1	1.10	1.15	1.08	1.11	3.40	ppb
Lead	207-1	1.02	1.09	1.03	1.05	3.44	ppb
Lead	208-1	1.08	1.07	1.06	1.07	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	5065.42	5006.90	5072.05	5048.13	0.71	ppb
Manganese	55-2	10.36	10.52	10.49	10.45	0.83	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-08	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.8F-06C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:04:34	DataFile Name :	161SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.06	0.04	0.04	29.01	ppb
Molybdenum	95-1	0.13	0.14	0.14	0.14	6.66	ppb
Molybdenum	96-1	0.04	0.08	0.08	0.06	35.95	ppb
Molybdenum	97-1	0.14	0.12	0.12	0.13	10.96	ppb
Molybdenum	98-1	0.11	0.12	0.13	0.12	8.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	303.85	301.09	304.33	303.09	0.58	ppb
Phosphorus	31-2	677.87	669.57	693.46	680.30	1.78	ppb
Potassium	39-2	1349.15	1346.39	1352.22	1349.25	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	0.04	-0.57	-0.16		ppb
Selenium	78-2	-2.11	-1.75	-0.82	-1.56		ppb
Selenium	82-1	-0.14	0.19	0.59	0.21	170.76	ppb
Silicon	28-1	1203.54	1189.05	1210.68	1201.09	0.92	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.42	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.40	ppb
Sodium	23-2	25272.64	24836.03	24729.04	24945.90	1.15	ppb
Strontium	86-1	45.57	45.07	45.60	45.41	0.66	ppb
Strontium	88-1	45.12	44.99	45.24	45.12	0.27	ppb
Sulfur	34-1	5292.91	5447.66	5380.66	5373.74	1.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.00	0.01	87.59	ppb
Titanium	47-1	0.42	0.36	0.25	0.34	25.48	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	35.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1393.62	1383.66	1403.92	1393.73	0.73	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	537.08	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-08	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.8F-060	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:04:34	DataFile Name :	161SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-09 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.9F-061 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:08:06 DataFile Name : 162SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.89	25.52	25.62	25.34	1.55	ppb
Antimony	121-1	-0.34	-0.32	-0.30	-0.32		ppb
Arsenic	75-2	0.27	0.28	0.23	0.26	10.06	ppb
Barium	135-1	24.53	24.37	24.16	24.36	0.76	ppb
Barium	137-1	25.18	25.09	24.86	25.04	0.66	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.38	11.94	10.93	11.08	7.12	ppb
Boron	11-1	11.01	10.73	10.02	10.58	4.78	ppb
Cadmium	106-1	1.12	2.12	2.03	1.76	31.74	ppb
Cadmium	108-1	0.16	0.30	0.13	0.19	48.09	ppb
Cadmium	111-1	0.06	0.14	0.14	0.11	41.30	ppb
Calcium	43-1	17462.69	17629.99	17865.41	17652.70	1.15	ppb
Calcium	44-1	18485.77	18651.11	18825.28	18654.05	0.91	ppb
Chromium	52-2	0.07	0.03	0.03	0.05	47.64	ppb
Cobalt	59-2	0.13	0.17	0.14	0.14	13.58	ppb
Copper	63-2	530.72	532.21	524.72	529.22	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	106.73	108.32	104.36	106.47	1.87	ppb
Iron	57-2	106.54	108.25	104.88	106.56	1.58	ppb
Lead	206-1	0.26	0.28	0.27	0.27	3.27	ppb
Lead	207-1	0.25	0.24	0.23	0.24	2.78	ppb
Lead	208-1	0.23	0.25	0.24	0.24	5.33	ppb
Lithium	6-1						%
Magnesium	24-2	6459.13	6419.12	6274.23	6384.16	1.52	ppb
Manganese	55-2	17.00	17.06	16.78	16.95	0.89	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-09	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.9F-061	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:08:06	DataFile Name :	162SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.04	0.05	22.43	ppb
Molybdenum	95-1	0.15	0.20	0.15	0.17	19.98	ppb
Molybdenum	96-1	0.09	0.11	0.12	0.10	14.85	ppb
Molybdenum	97-1	0.16	0.12	0.16	0.15	16.77	ppb
Molybdenum	98-1	0.16	0.18	0.15	0.16	7.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	180.17	182.02	178.52	180.24	0.97	ppb
Phosphorus	31-2	813.24	694.98	737.04	748.42	8.01	ppb
Potassium	39-2	1684.01	1668.25	1634.83	1662.37	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.90	-1.97	-2.86	-2.24		ppb
Selenium	82-1	0.16	0.32	0.15	0.21	46.66	ppb
Silicon	28-1	1391.66	1397.48	1384.67	1391.27	0.46	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.91	ppb
Silver	107-1	0.00	0.01	0.01	0.01	72.27	ppb
Sodium	23-2	32542.33	32221.62	31096.56	31953.50	2.38	ppb
Strontium	86-1	56.28	56.77	55.77	56.28	0.89	ppb
Strontium	88-1	56.03	56.14	56.18	56.11	0.14	ppb
Sulfur	34-1	6322.39	6453.58	6372.79	6382.92	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.06	0.07	0.07	8.95	ppb
Titanium	47-1	0.48	0.45	0.40	0.44	8.81	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	17.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	614.38	613.59	605.33	611.10	0.82	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-09	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.9F-061	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:08:06	DataFile Name :	162SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-10 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.10F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:11:38 DataFile Name : 163SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.38	7.64	6.82	6.61	17.27	ppb
Antimony	121-1	-0.25	-0.24	-0.20	-0.23		ppb
Arsenic	75-2	0.15	0.18	0.19	0.17	12.22	ppb
Barium	135-1	26.98	26.36	26.23	26.52	1.52	ppb
Barium	137-1	27.21	27.96	26.69	27.29	2.34	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.12	10.66	10.71	10.83	2.35	ppb
Boron	11-1	10.05	10.99	9.89	10.31	5.73	ppb
Cadmium	106-1	1.90	3.12	1.14	2.05	48.73	ppb
Cadmium	108-1	0.15	0.18	0.04	0.12	63.15	ppb
Cadmium	111-1	0.13	0.22	0.09	0.15	47.71	ppb
Calcium	43-1	18608.64	18925.37	17896.73	18476.91	2.85	ppb
Calcium	44-1	19725.22	19966.30	18554.04	19415.19	3.89	ppb
Chromium	52-2	-0.04	-0.05	-0.08	-0.06		ppb
Cobalt	59-2	0.78	0.77	0.78	0.78	0.23	ppb
Copper	63-2	214.47	208.66	213.17	212.10	1.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.72	21.18	20.68	21.19	2.46	ppb
Iron	57-2	23.67	23.23	23.45	23.45	0.92	ppb
Lead	206-1	0.60	0.62	0.57	0.60	4.12	ppb
Lead	207-1	0.58	0.61	0.56	0.58	4.54	ppb
Lead	208-1	0.59	0.58	0.53	0.57	5.07	ppb
Lithium	6-1						%
Magnesium	24-2	7136.82	6955.60	7082.68	7058.37	1.32	ppb
Manganese	55-2	4.59	4.57	4.68	4.62	1.27	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-10	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.10F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:11:38	DataFile Name :	163SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.05	0.04	0.03	40.42	ppb
Molybdenum	95-1	0.17	0.12	0.12	0.14	22.07	ppb
Molybdenum	96-1	0.09	0.09	0.06	0.08	20.26	ppb
Molybdenum	97-1	0.14	0.15	0.09	0.13	27.40	ppb
Molybdenum	98-1	0.16	0.18	0.18	0.17	4.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2692.49	2648.15	2675.06	2671.90	0.84	ppb
Phosphorus	31-2	16.01	21.51	28.51	22.01	28.47	ppb
Potassium	39-2	1811.67	1780.17	1794.46	1795.43	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	0.04	0.04	0.04	13.23	ppb
Selenium	78-2	-1.81	-2.39	-2.68	-2.29		ppb
Selenium	82-1	0.16	1.05	-0.18	0.34	186.80	ppb
Silicon	28-1	1035.16	1073.73	999.63	1036.17	3.58	ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.28	ppb
Silver	107-1	0.00	0.01	0.00	0.00	112.63	ppb
Sodium	23-2	36093.87	34907.51	35394.44	35465.27	1.68	ppb
Strontium	86-1	60.04	61.87	58.67	60.19	2.67	ppb
Strontium	88-1	60.53	60.87	58.34	59.91	2.30	ppb
Sulfur	34-1	6055.99	6430.91	5517.53	6001.48	7.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	-0.01	0.00	0.00	399.97	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	73.37	ppb
Tin	118-1	5.68	5.69	5.42	5.60	2.73	ppb
Titanium	47-1	0.08	0.19	0.06	0.11	68.28	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	104.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.92	216.46	220.18	219.85	1.47	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-10	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.10F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:11:38	DataFile Name :	163SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:15:09	DataFile Name :	164CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.11	0.31	0.17	69.70	ppb
Antimony	121-1	-0.38	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.02	-0.01	-0.02		ppb
Barium	135-1	0.16	0.21	0.20	0.19	13.55	ppb
Barium	137-1	0.24	0.21	0.23	0.23	7.77	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.54	0.76	0.81	0.70	20.50	ppb
Boron	11-1	0.63	0.40	0.46	0.50	24.25	ppb
Cadmium	106-1	2.17	2.45	1.94	2.18	11.74	ppb
Cadmium	108-1	-0.02	0.04	-0.02	0.00	1340.61	ppb
Cadmium	111-1	0.15	0.17	0.13	0.15	11.99	ppb
Calcium	43-1	9.62	4.97	9.85	8.15	33.83	ppb
Calcium	44-1	-2.03	-0.03	-1.36	-1.14		ppb
Chromium	52-2	0.01	-0.01	0.03	0.01	182.45	ppb
Cobalt	59-2	-0.02	-0.04	-0.04	-0.03		ppb
Copper	63-2	-0.10	-0.06	-0.07	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.33	-0.18	-0.29	-0.27		ppb
Iron	57-2	0.34	0.64	0.07	0.35	81.93	ppb
Lead	206-1	540.36	542.76	541.44	541.52	0.22	ppb
Lead	207-1	518.92	524.10	522.42	521.81	0.51	ppb
Lead	208-1	519.13	521.40	520.56	520.36	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.24	0.83	0.85	0.64	54.19	ppb
Manganese	55-2	0.04	0.05	-0.01	0.03	130.80	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:15:09	DataFile Name :	164CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.06	-0.03	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.07	-0.04	-0.06		ppb
Phosphorus	31-2	-8.60	-14.32	-20.90	-14.61		ppb
Potassium	39-2	12.83	11.89	10.68	11.80	9.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.07	-0.14		ppb
Selenium	78-2	-1.45	-2.61	-1.97	-2.01		ppb
Selenium	82-1	0.45	-0.20	0.16	0.14	237.40	ppb
Silicon	28-1	-28.17	-26.99	-29.52	-28.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00	78.93	ppb
Silver	107-1	0.00	0.01	0.00	0.00	183.15	ppb
Sodium	23-2	25.79	23.10	25.62	24.84	6.06	ppb
Strontium	86-1	-0.05	0.04	0.01	0.00	1139.93	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	10.16	ppb
Sulfur	34-1	2492.47	2606.52	2462.92	2520.64	3.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.04	0.04	12.48	ppb
Titanium	47-1	0.02	-0.02	-0.04	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.62	1.57	1.88	1.69	9.63	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:15:09	DataFile Name :	164CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:18:42	DataFile Name :	165CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	201.52	291.21	1.22	164.65	90.17	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	15.54	48.93	-0.01	21.49	116.39	ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.33	0.47	0.39	17.95	ppb
Boron	11-1	0.49	0.20	0.24	0.31	50.87	ppb
Cadmium	106-1	2.91	1.40	2.12	2.14	35.12	ppb
Cadmium	108-1	0.02	-0.02	0.01	0.00	609.38	ppb
Cadmium	111-1	0.20	0.09	0.14	0.14	39.53	ppb
Calcium	43-1	-1.06	-1.37	1.67	-0.25		ppb
Calcium	44-1	-7.05	-10.06	-9.00	-8.70		ppb
Chromium	52-2	118.15	271.13	0.15	129.81	104.66	ppb
Cobalt	59-2	3.82	12.88	-0.04	5.55	119.46	ppb
Copper	63-2	47.15	115.00	-0.10	54.01	107.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	450.65	874.12	-0.16	441.53	99.02	ppb
Iron	57-2	325.77	761.71	-0.02	362.49	105.44	ppb
Lead	206-1	0.02	0.01	0.02	0.02	51.56	ppb
Lead	207-1	0.01	0.02	0.03	0.02	57.05	ppb
Lead	208-1	0.01	0.01	0.01	0.01	9.78	ppb
Lithium	6-1						%
Magnesium	24-2	661.17	1194.89	0.10	618.72	96.74	ppb
Manganese	55-2	16.39	29.56	-0.09	15.28	97.19	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:18:42	DataFile Name :	165CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.75	38.68	-0.07	20.45	95.22	ppb
Phosphorus	31-2	16051.63	28012.08	-17.90	14681.94	95.80	ppb
Potassium	39-2	36177.26	76313.62	49.35	37513.41	101.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	554.73	872.15	0.20	475.69	92.77	ppb
Selenium	78-2	3133.21	4057.04	-0.68	2396.52	88.75	ppb
Selenium	82-1	0.25	-0.52	0.24	-0.01		ppb
Silicon	28-1	-16.45	-29.90	-32.19	-26.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00	435.19	ppb
Silver	107-1	0.01	0.00	0.00	0.00	46.33	ppb
Sodium	23-2	17259.51	35189.10	32.92	17493.84	100.49	ppb
Strontium	86-1	-0.01	-0.07	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	57.40	ppb
Sulfur	34-1	3404.74	2675.57	2671.10	2917.14	14.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.02	-0.01	0.00		ppb
Titanium	47-1	-0.03	-0.03	-0.02	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.37	1.54	-0.01	0.63	128.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	301.83	574.27	1.20	292.43	98.02	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:18:42	DataFile Name :	165CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-11 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.11F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:22:16 DataFile Name : 166SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.24	26.24	26.02	26.50	2.46	ppb
Antimony	121-1	-0.07	-0.08	-0.10	-0.08		ppb
Arsenic	75-2	0.19	0.19	0.30	0.22	28.57	ppb
Barium	135-1	30.77	30.10	30.72	30.53	1.23	ppb
Barium	137-1	32.20	30.83	31.98	31.67	2.32	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.45	11.67	13.53	12.55	7.46	ppb
Boron	11-1	11.88	12.77	12.42	12.35	3.65	ppb
Cadmium	106-1	3.66	2.97	3.45	3.36	10.42	ppb
Cadmium	108-1	0.33	0.33	0.86	0.51	60.46	ppb
Cadmium	111-1	0.28	0.24	0.25	0.26	9.02	ppb
Calcium	43-1	21042.81	21143.86	21271.16	21152.61	0.54	ppb
Calcium	44-1	22386.09	22082.23	22611.74	22360.02	1.19	ppb
Chromium	52-2	0.09	0.04	0.05	0.06	38.90	ppb
Cobalt	59-2	0.33	0.31	0.30	0.31	4.44	ppb
Copper	63-2	1222.96	1256.16	1234.84	1237.99	1.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	131.23	131.78	131.34	131.45	0.22	ppb
Iron	57-2	135.14	133.48	138.32	135.65	1.81	ppb
Lead	206-1	1.62	1.59	1.63	1.61	1.38	ppb
Lead	207-1	1.45	1.38	1.44	1.42	2.72	ppb
Lead	208-1	1.49	1.44	1.48	1.47	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	8022.30	8060.96	7871.99	7985.09	1.25	ppb
Manganese	55-2	31.70	32.77	31.95	32.14	1.74	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-11 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.11F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:22:16 DataFile Name : 166SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.08	0.06	28.92	ppb
Molybdenum	95-1	0.13	0.21	0.17	0.17	23.50	ppb
Molybdenum	96-1	0.14	0.10	0.13	0.12	13.80	ppb
Molybdenum	97-1	0.16	0.18	0.17	0.17	4.05	ppb
Molybdenum	98-1	0.18	0.16	0.18	0.17	7.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	564.26	578.89	562.91	568.68	1.56	ppb
Phosphorus	31-2	225.97	195.63	217.97	213.19	7.38	ppb
Potassium	39-2	1975.63	2037.58	1965.15	1992.79	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.34	-2.23	-1.88	-2.15		ppb
Selenium	82-1	0.25	0.30	0.30	0.29	11.07	ppb
Silicon	28-1	1389.94	1417.79	1410.39	1406.04	1.03	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.11	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.77	ppb
Sodium	23-2	38928.79	40193.67	38766.48	39296.31	1.99	ppb
Strontium	86-1	69.20	69.04	70.28	69.51	0.97	ppb
Strontium	88-1	68.76	68.24	69.42	68.81	0.86	ppb
Sulfur	34-1	6927.07	6841.06	6891.93	6886.69	0.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.01	0.01	24.46	ppb
Tin	118-1	25.40	24.78	25.29	25.16	1.33	ppb
Titanium	47-1	0.36	0.34	0.30	0.33	8.37	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.04	0.01	0.02	55.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1907.54	1948.58	1915.82	1923.98	1.13	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.21	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-11	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.11F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:22:16	DataFile Name :	166SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	154.04	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-13 Instrumnet Name : P7
 Client Sample ID : X10601MO1088-2.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:25:47 DataFile Name : 167SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.86	10.42	10.88	10.05	10.49	ppb
Antimony	121-1	-0.26	-0.27	-0.28	-0.27		ppb
Arsenic	75-2	0.08	0.12	0.16	0.12	34.23	ppb
Barium	135-1	24.34	24.00	24.04	24.13	0.77	ppb
Barium	137-1	24.55	25.19	25.23	24.99	1.51	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.40	10.04	12.84	11.09	13.74	ppb
Boron	11-1	10.20	10.35	10.13	10.23	1.08	ppb
Cadmium	106-1	2.32	4.30	4.21	3.61	30.90	ppb
Cadmium	108-1	0.68	0.59	0.86	0.71	19.72	ppb
Cadmium	111-1	0.16	0.33	0.28	0.26	35.59	ppb
Calcium	43-1	16716.34	16768.92	16881.41	16788.89	0.50	ppb
Calcium	44-1	17653.82	17473.06	17891.01	17672.63	1.19	ppb
Chromium	52-2	-0.06	-0.07	-0.01	-0.05		ppb
Cobalt	59-2	0.72	0.77	0.76	0.75	2.92	ppb
Copper	63-2	913.98	937.06	926.54	925.86	1.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.28	50.74	51.69	50.57	2.40	ppb
Iron	57-2	50.82	55.63	53.82	53.42	4.55	ppb
Lead	206-1	0.84	0.88	0.88	0.87	2.30	ppb
Lead	207-1	0.81	0.86	0.82	0.83	3.16	ppb
Lead	208-1	0.79	0.84	0.83	0.82	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	6029.01	6110.86	6189.79	6109.89	1.32	ppb
Manganese	55-2	8.50	9.02	8.45	8.66	3.64	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-13 Instrumnet Name : P7
 Client Sample ID : X10601MO1088-2.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:25:47 DataFile Name : 167SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.03	0.05	20.77	ppb
Molybdenum	95-1	0.15	0.18	0.15	0.16	11.92	ppb
Molybdenum	96-1	0.10	0.14	0.13	0.13	16.21	ppb
Molybdenum	97-1	0.12	0.16	0.13	0.14	15.42	ppb
Molybdenum	98-1	0.18	0.16	0.18	0.17	4.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1562.41	1608.73	1597.34	1589.49	1.52	ppb
Phosphorus	31-2	180.02	186.69	167.63	178.11	5.43	ppb
Potassium	39-2	1580.87	1632.59	1635.78	1616.41	1.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.14	-1.77	-2.10	-1.67		ppb
Selenium	82-1	1.05	0.89	-0.38	0.52	151.44	ppb
Silicon	28-1	1240.57	1235.00	1222.26	1232.61	0.76	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.86	ppb
Sodium	23-2	30673.58	31214.18	30985.39	30957.72	0.88	ppb
Strontium	86-1	55.57	54.18	54.85	54.87	1.27	ppb
Strontium	88-1	55.21	54.05	54.51	54.59	1.07	ppb
Sulfur	34-1	6040.64	6192.66	6037.02	6090.11	1.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.02	0.01	0.01	80.94	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	12.79	ppb
Tin	118-1	2.81	2.67	2.75	2.74	2.40	ppb
Titanium	47-1	0.24	0.10	0.20	0.18	38.52	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	35.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3123.32	3195.16	3182.09	3166.86	1.21	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-13	Instrumnet Name :	P7
Client Sample ID :	X10601MO1088-2.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:25:47	DataFile Name :	167SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-14 Instrumnet Name : P7
 Client Sample ID : X10601MO1088-4.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:29:19 DataFile Name : 168SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.03	12.53	11.48	11.35	11.10	ppb
Antimony	121-1	-0.32	-0.32	-0.33	-0.32		ppb
Arsenic	75-2	0.28	0.23	0.27	0.26	11.77	ppb
Barium	135-1	21.76	21.53	22.40	21.90	2.07	ppb
Barium	137-1	22.67	23.09	22.22	22.66	1.93	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.59	10.50	9.20	9.43	10.38	ppb
Boron	11-1	9.19	8.87	9.15	9.07	1.89	ppb
Cadmium	106-1	3.37	1.82	1.46	2.22	45.95	ppb
Cadmium	108-1	0.25	0.16	0.15	0.19	28.00	ppb
Cadmium	111-1	0.25	0.14	0.10	0.16	48.69	ppb
Calcium	43-1	14411.58	14581.18	14384.43	14459.07	0.74	ppb
Calcium	44-1	15346.99	15452.77	15296.64	15365.46	0.52	ppb
Chromium	52-2	-0.05	-0.05	-0.03	-0.05		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	3.39	ppb
Copper	63-2	588.70	588.11	600.87	592.56	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.09	68.13	69.99	69.07	1.34	ppb
Iron	57-2	70.83	68.49	69.86	69.73	1.69	ppb
Lead	206-1	0.31	0.30	0.30	0.30	2.59	ppb
Lead	207-1	0.26	0.29	0.26	0.27	7.71	ppb
Lead	208-1	0.27	0.29	0.28	0.28	2.23	ppb
Lithium	6-1						%
Magnesium	24-2	5036.40	5056.07	5168.63	5087.03	1.40	ppb
Manganese	55-2	9.89	9.29	9.59	9.59	3.15	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-14	Instrumnet Name :	P7
Client Sample ID :	X10601MO1088-4.1F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:29:19	DataFile Name :	168SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.06	0.04	42.54	ppb
Molybdenum	95-1	0.15	0.11	0.12	0.12	16.34	ppb
Molybdenum	96-1	0.09	0.04	0.10	0.08	40.82	ppb
Molybdenum	97-1	0.13	0.10	0.05	0.09	39.67	ppb
Molybdenum	98-1	0.12	0.12	0.12	0.12	1.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.95	34.83	35.10	34.96	0.38	ppb
Phosphorus	31-2	701.59	690.88	580.14	657.54	10.23	ppb
Potassium	39-2	1392.15	1393.97	1403.30	1396.48	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	0.06	-0.15		ppb
Selenium	78-2	-2.50	-2.56	-0.41	-1.82		ppb
Selenium	82-1	0.21	0.84	0.41	0.49	66.13	ppb
Silicon	28-1	1227.50	1237.20	1235.61	1233.43	0.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	38.01	ppb
Silver	107-1	0.01	0.00	0.01	0.01	63.04	ppb
Sodium	23-2	26368.96	26251.16	26378.02	26332.71	0.27	ppb
Strontium	86-1	48.22	46.62	46.40	47.08	2.12	ppb
Strontium	88-1	47.26	46.80	46.30	46.78	1.03	ppb
Sulfur	34-1	5460.41	5626.90	5598.13	5561.81	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.55	0.58	0.52	0.55	5.03	ppb
Titanium	47-1	0.32	0.26	0.42	0.33	24.36	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	27.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	741.27	734.56	755.93	743.92	1.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	69.57	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-14	Instrumnet Name :	P7
Client Sample ID :	X10601MO1088-4.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:29:19	DataFile Name :	168SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-15 Instrumnet Name : P7
 Client Sample ID : X10601OF000123.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:32:50 DataFile Name : 169SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.64	17.03	15.44	16.04	5.43	ppb
Antimony	121-1	-0.32	-0.31	-0.31	-0.31		ppb
Arsenic	75-2	0.26	0.22	0.22	0.24	10.84	ppb
Barium	135-1	27.17	27.00	27.25	27.14	0.47	ppb
Barium	137-1	27.70	28.08	28.12	27.97	0.82	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.75	11.92	11.30	11.32	5.19	ppb
Boron	11-1	10.85	11.49	10.99	11.11	3.02	ppb
Cadmium	106-1	1.84	2.63	2.44	2.30	18.06	ppb
Cadmium	108-1	0.15	0.24	0.27	0.22	28.64	ppb
Cadmium	111-1	0.13	0.18	0.16	0.15	15.46	ppb
Calcium	43-1	18819.81	19102.61	19325.39	19082.60	1.33	ppb
Calcium	44-1	20038.41	20136.15	20541.99	20238.85	1.32	ppb
Chromium	52-2	0.07	0.08	0.08	0.08	8.27	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	33.48	ppb
Copper	63-2	432.43	443.42	436.22	437.36	1.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.64	47.91	48.74	47.76	2.22	ppb
Iron	57-2	48.82	50.39	49.33	49.51	1.61	ppb
Lead	206-1	0.30	0.32	0.31	0.31	2.86	ppb
Lead	207-1	0.32	0.30	0.24	0.29	14.19	ppb
Lead	208-1	0.27	0.27	0.27	0.27	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	6992.18	7163.89	7018.90	7058.32	1.31	ppb
Manganese	55-2	8.96	8.97	8.86	8.93	0.69	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-15 Instrumnet Name : P7
 Client Sample ID : X10601OF000123.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:32:50 DataFile Name : 169SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	11.42	ppb
Molybdenum	95-1	0.18	0.18	0.18	0.18	2.41	ppb
Molybdenum	96-1	0.18	0.14	0.16	0.16	15.18	ppb
Molybdenum	97-1	0.21	0.20	0.21	0.21	2.73	ppb
Molybdenum	98-1	0.19	0.19	0.19	0.19	2.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.37	33.01	33.23	32.87	1.36	ppb
Phosphorus	31-2	727.96	661.99	744.87	711.60	6.15	ppb
Potassium	39-2	1810.77	1829.60	1827.29	1822.55	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.57	0.05	-0.16		ppb
Selenium	78-2	-2.26	-2.91	-2.72	-2.63		ppb
Selenium	82-1	-0.28	0.10	0.67	0.16	298.44	ppb
Silicon	28-1	1471.69	1450.44	1469.54	1463.89	0.80	ppb
Silver	109-1	0.00	0.00	0.01	0.01	92.62	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.87	ppb
Sodium	23-2	35356.43	35685.22	35694.41	35578.69	0.54	ppb
Strontium	86-1	61.29	62.57	63.46	62.44	1.75	ppb
Strontium	88-1	61.23	62.44	62.23	61.97	1.04	ppb
Sulfur	34-1	6558.76	6654.12	6916.75	6709.88	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.76	0.80	0.80	0.79	2.94	ppb
Titanium	47-1	0.37	0.33	0.42	0.37	11.31	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	9.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	837.41	858.71	844.12	846.75	1.29	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-15	Instrumnet Name :	P7
Client Sample ID :	X10601OF000123.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:32:50	DataFile Name :	169SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-16	Instrumnet Name :	P7
Client Sample ID :	X10601OF00127A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:36:21	DataFile Name :	170SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.39	14.24	15.43	14.69	4.41	ppb
Antimony	121-1	-0.32	-0.32	-0.31	-0.32		ppb
Arsenic	75-2	0.21	0.21	0.27	0.23	15.66	ppb
Barium	135-1	24.69	25.02	24.40	24.70	1.27	ppb
Barium	137-1	25.06	25.07	24.86	25.00	0.48	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.99	11.71	9.94	10.22	13.53	ppb
Boron	11-1	9.73	10.56	10.60	10.30	4.75	ppb
Cadmium	106-1	4.12	2.80	3.32	3.41	19.47	ppb
Cadmium	108-1	0.65	0.68	0.44	0.59	21.49	ppb
Cadmium	111-1	0.28	0.19	0.23	0.23	19.87	ppb
Calcium	43-1	16668.28	16705.71	16719.39	16697.79	0.16	ppb
Calcium	44-1	17637.81	17512.20	17550.72	17566.91	0.37	ppb
Chromium	52-2	-0.05	-0.13	-0.11	-0.09		ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	12.36	ppb
Copper	63-2	733.35	680.27	686.61	700.08	4.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.11	76.89	77.71	79.24	4.26	ppb
Iron	57-2	81.43	83.51	78.35	81.09	3.21	ppb
Lead	206-1	0.84	0.89	0.88	0.87	3.24	ppb
Lead	207-1	0.80	0.81	0.78	0.80	1.91	ppb
Lead	208-1	0.80	0.81	0.82	0.81	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	6254.25	5844.40	5848.27	5982.31	3.94	ppb
Manganese	55-2	15.26	13.87	14.21	14.45	5.01	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-16	Instrumnet Name :	P7
Client Sample ID :	X10601OF00127A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:36:21	DataFile Name :	170SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	12.85	ppb
Molybdenum	95-1	0.15	0.14	0.16	0.15	8.98	ppb
Molybdenum	96-1	0.09	0.12	0.09	0.10	16.94	ppb
Molybdenum	97-1	0.09	0.15	0.11	0.12	23.66	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	2.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.23	43.57	44.25	45.02	4.33	ppb
Phosphorus	31-2	601.42	569.80	529.33	566.85	6.38	ppb
Potassium	39-2	1660.77	1531.91	1571.95	1588.21	4.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.03	0.65	0.04	1706.32	ppb
Selenium	78-2	-3.40	-3.05	-1.18	-2.54		ppb
Selenium	82-1	0.42	-0.37	0.33	0.13	346.70	ppb
Silicon	28-1	1338.65	1335.55	1350.62	1341.60	0.59	ppb
Silver	109-1	0.00	0.01	0.00	0.00	47.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.61	ppb
Sodium	23-2	32225.66	30020.40	30065.20	30770.42	4.10	ppb
Strontium	86-1	55.14	53.63	54.68	54.48	1.42	ppb
Strontium	88-1	54.47	54.04	54.13	54.21	0.41	ppb
Sulfur	34-1	6031.70	5881.67	6163.41	6025.59	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.01	0.01	23.68	ppb
Tin	118-1	7.69	8.94	7.87	8.17	8.24	ppb
Titanium	47-1	0.26	0.27	0.28	0.27	3.57	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	33.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2381.49	2224.23	2252.13	2285.95	3.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	358.33	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-16	Instrumnet Name :	P7
Client Sample ID :	X10601OF00127A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:36:21	DataFile Name :	170SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-17	Instrumnet Name :	P7
Client Sample ID :	X10601OF000129.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:39:52	DataFile Name :	171SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.75	29.53	32.12	32.47	9.61	ppb
Antimony	121-1	-0.31	-0.33	-0.34	-0.33		ppb
Arsenic	75-2	0.27	0.20	0.21	0.23	16.04	ppb
Barium	135-1	27.93	27.95	27.80	27.89	0.30	ppb
Barium	137-1	27.97	28.37	27.84	28.06	0.99	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.72	11.17	10.68	10.85	2.51	ppb
Boron	11-1	11.31	11.14	10.27	10.91	5.08	ppb
Cadmium	106-1	1.89	2.39	1.64	1.97	19.33	ppb
Cadmium	108-1	0.31	0.10	0.16	0.19	57.24	ppb
Cadmium	111-1	0.13	0.19	0.13	0.15	22.06	ppb
Calcium	43-1	18783.39	18699.20	18915.77	18799.45	0.58	ppb
Calcium	44-1	19998.27	19926.88	19937.39	19954.18	0.19	ppb
Chromium	52-2	0.38	0.37	0.43	0.40	8.32	ppb
Cobalt	59-2	0.22	0.22	0.22	0.22	1.67	ppb
Copper	63-2	361.31	344.44	339.42	348.39	3.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	290.72	278.43	277.66	282.27	2.59	ppb
Iron	57-2	288.05	277.24	276.09	280.46	2.35	ppb
Lead	206-1	1.80	1.76	1.68	1.75	3.39	ppb
Lead	207-1	1.58	1.58	1.63	1.60	1.61	ppb
Lead	208-1	1.64	1.63	1.61	1.63	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	7318.62	7007.70	6774.34	7033.55	3.88	ppb
Manganese	55-2	25.18	24.06	23.51	24.25	3.52	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-17	Instrumnet Name :	P7
Client Sample ID :	X10601OF000129.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:39:52	DataFile Name :	171SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	12.21	ppb
Molybdenum	95-1	0.18	0.15	0.14	0.15	11.71	ppb
Molybdenum	96-1	0.14	0.14	0.13	0.14	2.64	ppb
Molybdenum	97-1	0.15	0.21	0.15	0.17	18.86	ppb
Molybdenum	98-1	0.15	0.20	0.19	0.18	14.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.80	11.69	11.95	12.15	4.78	ppb
Phosphorus	31-2	897.25	628.25	652.85	726.11	20.48	ppb
Potassium	39-2	1897.02	1771.38	1779.36	1815.92	3.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	1.31	0.06	1836.38	ppb
Selenium	78-2	-1.38	-2.32	-2.17	-1.95		ppb
Selenium	82-1	0.43	0.13	-0.37	0.06	628.91	ppb
Silicon	28-1	1483.80	1445.46	1478.34	1469.20	1.41	ppb
Silver	109-1	0.01	0.01	0.00	0.01	50.18	ppb
Silver	107-1	0.01	0.01	0.00	0.01	85.75	ppb
Sodium	23-2	36584.13	34965.66	34110.40	35220.06	3.57	ppb
Strontium	86-1	60.81	60.18	60.01	60.33	0.70	ppb
Strontium	88-1	60.70	59.67	59.94	60.10	0.88	ppb
Sulfur	34-1	7034.46	6737.65	7047.08	6939.73	2.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.43	0.45	0.48	0.45	5.29	ppb
Titanium	47-1	0.47	0.38	0.44	0.43	10.26	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	39.35	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	16.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	766.50	735.55	730.27	744.11	2.63	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	54.09	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-17	Instrumnet Name :	P7
Client Sample ID :	X10601OF000129.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:39:52	DataFile Name :	171SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-18 Instrumnet Name : P7
 Client Sample ID : X10601OF000135.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:43:24 DataFile Name : 172SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	1.40	0.78	0.92	46.68	ppb
Antimony	121-1	0.00	-0.05	-0.05	-0.03		ppb
Arsenic	75-2	0.12	0.19	0.17	0.16	23.48	ppb
Barium	135-1	29.95	29.70	29.70	29.78	0.48	ppb
Barium	137-1	29.97	29.52	30.44	29.98	1.53	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.84	11.99	12.33	11.72	6.68	ppb
Boron	11-1	12.43	12.30	13.23	12.65	3.98	ppb
Cadmium	106-1	2.23	1.95	1.48	1.89	20.03	ppb
Cadmium	108-1	0.24	0.10	0.07	0.14	68.35	ppb
Cadmium	111-1	0.17	0.16	0.11	0.14	22.60	ppb
Calcium	43-1	22231.55	22572.18	22129.99	22311.24	1.04	ppb
Calcium	44-1	23343.37	23576.37	23269.62	23396.45	0.68	ppb
Chromium	52-2	-0.07	-0.10	-0.06	-0.08		ppb
Cobalt	59-2	0.08	0.11	0.11	0.10	19.12	ppb
Copper	63-2	363.60	368.30	366.46	366.12	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.51	2.53	2.57	2.53	1.23	ppb
Iron	57-2	4.01	3.49	3.31	3.60	10.03	ppb
Lead	206-1	0.59	0.65	0.62	0.62	4.47	ppb
Lead	207-1	0.47	0.57	0.59	0.54	11.49	ppb
Lead	208-1	0.50	0.56	0.58	0.55	7.47	ppb
Lithium	6-1						%
Magnesium	24-2	8353.20	8450.06	8320.56	8374.61	0.80	ppb
Manganese	55-2	1.70	1.65	1.69	1.68	1.57	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-18	Instrumnet Name :	P7
Client Sample ID :	X10601OF000135.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:43:24	DataFile Name :	172SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	20.40	ppb
Molybdenum	95-1	0.09	0.13	0.14	0.12	19.76	ppb
Molybdenum	96-1	0.08	0.09	0.10	0.09	15.14	ppb
Molybdenum	97-1	0.17	0.12	0.18	0.16	20.14	ppb
Molybdenum	98-1	0.16	0.15	0.14	0.15	6.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	172.77	173.95	173.75	173.49	0.36	ppb
Phosphorus	31-2	-1.13	24.80	6.93	10.20	130.11	ppb
Potassium	39-2	2060.72	2093.56	2091.64	2081.97	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.64	-2.73	-1.48	-1.95		ppb
Selenium	82-1	0.83	-0.25	0.27	0.28	191.64	ppb
Silicon	28-1	1068.39	1079.58	1069.95	1072.64	0.57	ppb
Silver	109-1	0.01	0.00	0.00	0.00	37.81	ppb
Silver	107-1	0.00	0.01	0.00	0.00	42.34	ppb
Sodium	23-2	41927.01	42365.05	41575.47	41955.84	0.94	ppb
Strontium	86-1	71.75	72.36	72.38	72.16	0.50	ppb
Strontium	88-1	72.13	72.10	72.04	72.09	0.06	ppb
Sulfur	34-1	6866.60	7089.86	6780.83	6912.43	2.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	179.37	ppb
Tin	118-1	3.09	3.01	3.16	3.09	2.42	ppb
Titanium	47-1	0.08	0.04	0.05	0.06	32.84	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	692.93	694.63	694.10	693.89	0.13	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-18	Instrumnet Name :	P7
Client Sample ID :	X10601OF000135.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:43:24	DataFile Name :	172SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-19 Instrumnet Name : P7
 Client Sample ID : X10601HA000124.1D-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:46:56 DataFile Name : 173SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	0.18	0.77	0.31	135.03	ppb
Antimony	121-1	-0.38	-0.36	-0.37	-0.37		ppb
Arsenic	75-2	0.05	0.02	0.01	0.03	67.12	ppb
Barium	135-1	0.05	0.05	0.04	0.05	12.17	ppb
Barium	137-1	0.07	0.07	0.07	0.07	1.58	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.95	3.60	3.71	3.42	12.00	ppb
Boron	11-1	3.65	3.70	3.79	3.71	2.01	ppb
Cadmium	106-1	2.00	1.11	2.04	1.72	30.81	ppb
Cadmium	108-1	-0.05	0.01	-0.02	-0.02		ppb
Cadmium	111-1	0.13	0.06	0.13	0.11	37.61	ppb
Calcium	43-1	19026.58	19077.39	19709.84	19271.27	1.98	ppb
Calcium	44-1	20014.27	19978.72	20662.37	20218.46	1.90	ppb
Chromium	52-2	-0.02	-0.05	-0.03	-0.03		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	35.79	36.05	34.94	35.59	1.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.57	0.39	0.59	0.52	20.83	ppb
Iron	57-2	1.55	2.09	1.85	1.83	14.83	ppb
Lead	206-1	0.09	0.09	0.10	0.09	4.05	ppb
Lead	207-1	0.08	0.08	0.11	0.09	20.74	ppb
Lead	208-1	0.09	0.09	0.10	0.09	7.62	ppb
Lithium	6-1						%
Magnesium	24-2	6645.67	6644.36	6520.93	6603.65	1.08	ppb
Manganese	55-2	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-19	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1D-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:46:56	DataFile Name :	173SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	60.65	ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.19	0.21	0.22	11.09	ppb
Phosphorus	31-2	49.33	33.48	33.50	38.77	23.59	ppb
Potassium	39-2	2041.47	2062.38	2026.52	2043.46	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	-0.57	0.68	0.47	202.67	ppb
Selenium	78-2	-1.80	-1.16	-2.19	-1.72		ppb
Selenium	82-1	0.41	0.45	0.69	0.52	28.94	ppb
Silicon	28-1	2068.93	2079.25	2151.33	2099.84	2.14	ppb
Silver	109-1	0.00	0.00	0.00	0.00	11.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.58	ppb
Sodium	23-2	35591.26	35019.36	34862.55	35157.72	1.09	ppb
Strontium	86-1	62.53	61.88	63.18	62.53	1.03	ppb
Strontium	88-1	61.72	61.47	63.55	62.25	1.82	ppb
Sulfur	34-1	6243.37	6244.10	6447.77	6311.75	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.01		ppb
Tin	118-1	-0.02	0.01	0.01	0.00		ppb
Titanium	47-1	0.27	0.23	0.16	0.22	24.23	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.43	15.53	15.18	15.38	1.19	ppb
Zirconium	90-1	0.03	0.02	0.03	0.02	21.72	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-19	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1D-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:46:56	DataFile Name :	173SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	220.10	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-20 Instrumnet Name : P7
 Client Sample ID : X10601CR000111.1B-02i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:50:27 DataFile Name : 174SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.41	12.32	8.02	9.92	22.09	ppb
Antimony	121-1	-0.30	-0.29	-0.27	-0.29		ppb
Arsenic	75-2	0.26	0.26	0.23	0.25	7.33	ppb
Barium	135-1	20.19	19.37	20.29	19.95	2.52	ppb
Barium	137-1	20.53	20.58	21.18	20.77	1.75	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.56	7.06	9.30	7.98	14.77	ppb
Boron	11-1	7.55	8.09	8.18	7.94	4.26	ppb
Cadmium	106-1	1.61	1.95	1.29	1.62	20.35	ppb
Cadmium	108-1	0.04	0.07	0.07	0.06	31.21	ppb
Cadmium	111-1	0.11	0.14	0.09	0.11	21.50	ppb
Calcium	43-1	13025.42	13080.32	13210.27	13105.34	0.72	ppb
Calcium	44-1	13779.06	13885.95	13736.34	13800.45	0.56	ppb
Chromium	52-2	0.07	0.11	0.08	0.09	20.84	ppb
Cobalt	59-2	0.06	0.05	0.05	0.06	12.10	ppb
Copper	63-2	1051.44	1062.07	1053.26	1055.59	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	89.22	89.97	90.26	89.82	0.60	ppb
Iron	57-2	95.01	96.73	94.26	95.33	1.33	ppb
Lead	206-1	0.70	0.68	0.72	0.70	2.99	ppb
Lead	207-1	0.66	0.67	0.64	0.66	3.09	ppb
Lead	208-1	0.65	0.68	0.65	0.66	2.54	ppb
Lithium	6-1						%
Magnesium	24-2	4420.58	4458.65	4455.62	4444.95	0.48	ppb
Manganese	55-2	9.83	10.24	9.76	9.94	2.62	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-20 Instrumnet Name : P7
 Client Sample ID : X10601CR000111.1B-02i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:50:27 DataFile Name : 174SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.01	0.03	0.03	80.12	ppb
Molybdenum	95-1	0.10	0.11	0.08	0.09	18.18	ppb
Molybdenum	96-1	0.07	0.07	0.07	0.07	5.43	ppb
Molybdenum	97-1	0.09	0.10	0.09	0.09	10.65	ppb
Molybdenum	98-1	0.09	0.09	0.09	0.09	0.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	217.48	221.72	220.01	219.74	0.97	ppb
Phosphorus	31-2	338.79	390.85	373.68	367.77	7.21	ppb
Potassium	39-2	1264.00	1282.69	1276.37	1274.35	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.09	-3.46	-2.17	-2.57		ppb
Selenium	82-1	0.70	0.44	0.38	0.51	33.42	ppb
Silicon	28-1	1157.68	1168.03	1152.00	1159.24	0.70	ppb
Silver	109-1	0.01	0.01	0.00	0.01	40.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.18	ppb
Sodium	23-2	23255.23	23266.18	23163.78	23228.40	0.24	ppb
Strontium	86-1	41.78	42.80	42.74	42.44	1.34	ppb
Strontium	88-1	42.19	42.57	42.49	42.42	0.47	ppb
Sulfur	34-1	5027.12	5149.68	5119.90	5098.90	1.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	5.16	4.98	5.03	5.06	1.82	ppb
Titanium	47-1	0.30	0.30	0.36	0.32	10.07	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	20.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	409.15	413.21	413.70	412.02	0.61	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-20	Instrumnet Name :	P7
Client Sample ID :	X10601CR000111.1B-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:50:27	DataFile Name :	174SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-21 Instrumnet Name : P7
 Client Sample ID : X10601CR000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:53:59 DataFile Name : 175SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.11	12.13	9.66	10.63	12.35	ppb
Antimony	121-1	-0.32	-0.32	-0.31	-0.32		ppb
Arsenic	75-2	0.30	0.23	0.34	0.29	20.18	ppb
Barium	135-1	21.43	21.38	21.22	21.34	0.52	ppb
Barium	137-1	21.24	21.54	21.40	21.39	0.71	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.17	8.79	8.53	8.50	3.69	ppb
Boron	11-1	9.00	8.58	8.36	8.65	3.80	ppb
Cadmium	106-1	0.73	1.27	2.22	1.41	53.64	ppb
Cadmium	108-1	0.25	0.22	0.33	0.27	22.97	ppb
Cadmium	111-1	0.06	0.12	0.17	0.12	45.47	ppb
Calcium	43-1	13933.35	13704.83	13540.12	13726.10	1.44	ppb
Calcium	44-1	14622.24	14524.23	14253.58	14466.68	1.32	ppb
Chromium	52-2	-0.03	-0.01	0.03	0.00		ppb
Cobalt	59-2	0.11	0.14	0.13	0.13	11.70	ppb
Copper	63-2	661.17	672.71	665.53	666.47	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.47	80.22	80.20	79.63	1.26	ppb
Iron	57-2	78.88	82.08	79.35	80.10	2.16	ppb
Lead	206-1	2.61	2.63	2.64	2.63	0.57	ppb
Lead	207-1	2.31	2.18	2.33	2.27	3.48	ppb
Lead	208-1	2.34	2.32	2.42	2.36	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	4672.02	4695.12	4684.96	4684.03	0.25	ppb
Manganese	55-2	9.58	9.54	9.36	9.49	1.20	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-21 Instrumnet Name : P7
 Client Sample ID : X10601CR000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:53:59 DataFile Name : 175SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	11.12	ppb
Molybdenum	95-1	0.10	0.12	0.13	0.12	12.91	ppb
Molybdenum	96-1	0.06	0.09	0.11	0.09	29.48	ppb
Molybdenum	97-1	0.14	0.11	0.12	0.12	12.08	ppb
Molybdenum	98-1	0.11	0.13	0.11	0.12	8.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	462.74	470.96	468.40	467.37	0.90	ppb
Phosphorus	31-2	487.44	532.53	501.74	507.24	4.54	ppb
Potassium	39-2	1292.89	1322.57	1283.18	1299.54	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.57	0.05	-0.16		ppb
Selenium	78-2	-2.63	-1.69	-1.80	-2.04		ppb
Selenium	82-1	0.07	0.71	0.66	0.48	73.69	ppb
Silicon	28-1	1200.74	1185.71	1180.36	1188.93	0.89	ppb
Silver	109-1	0.01	0.00	0.00	0.00	47.34	ppb
Silver	107-1	0.00	0.01	0.01	0.01	57.61	ppb
Sodium	23-2	24136.00	24233.80	24149.62	24173.14	0.22	ppb
Strontium	86-1	46.01	45.26	44.17	45.15	2.04	ppb
Strontium	88-1	45.38	45.13	44.72	45.08	0.75	ppb
Sulfur	34-1	5423.41	5261.49	5073.43	5252.78	3.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.37	1.23	1.27	1.29	5.45	ppb
Titanium	47-1	0.38	0.22	0.22	0.27	32.39	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	37.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1081.53	1106.55	1093.98	1094.02	1.14	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-21	Instrumnet Name :	P7
Client Sample ID :	X10601CR000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:53:59	DataFile Name :	175SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:57:30	DataFile Name :	176CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	-0.22	-0.01	-0.04		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.01	-0.05	-0.01	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.54	0.12	0.30	73.15	ppb
Boron	11-1	0.29	0.45	0.25	0.33	32.55	ppb
Cadmium	106-1	2.55	1.87	1.81	2.08	19.72	ppb
Cadmium	108-1	-0.02	0.04	0.01	0.01	253.60	ppb
Cadmium	111-1	0.17	0.12	0.12	0.14	23.31	ppb
Calcium	43-1	-0.15	-1.40	3.68	0.71	373.25	ppb
Calcium	44-1	-10.86	-10.32	-9.78	-10.32		ppb
Chromium	52-2	0.00	0.04	0.01	0.02	121.32	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.09	-0.10	-0.07	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.45	-0.62	-0.58	-0.55		ppb
Iron	57-2	0.16	0.15	0.43	0.25	63.40	ppb
Lead	206-1	531.51	537.86	534.25	534.54	0.60	ppb
Lead	207-1	516.76	519.53	510.10	515.46	0.94	ppb
Lead	208-1	519.44	516.84	514.71	516.99	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.42	0.14	-0.42	0.05	935.54	ppb
Manganese	55-2	-0.05	-0.06	-0.07	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:57:30	DataFile Name :	176CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.04	-0.08	-0.07		ppb
Phosphorus	31-2	-0.23	-8.91	-27.21	-12.12		ppb
Potassium	39-2	14.07	10.76	11.64	12.16	14.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.06	-0.57	-0.15		ppb
Selenium	78-2	-1.30	-2.66	-1.60	-1.85		ppb
Selenium	82-1	0.42	0.44	-0.45	0.14	372.26	ppb
Silicon	28-1	-30.10	-29.39	-27.68	-29.05		ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.42	ppb
Silver	107-1	0.00	0.00	0.00	0.00	20.94	ppb
Sodium	23-2	20.70	19.92	20.06	20.23	2.07	ppb
Strontium	86-1	0.00	-0.09	-0.07	-0.06		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	68.08	ppb
Sulfur	34-1	2396.13	2355.25	2350.74	2367.37	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.04	0.04	0.05	23.33	ppb
Titanium	47-1	0.03	-0.07	-0.02	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.17	0.30	0.26	0.24	28.27	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:57:30	DataFile Name :	176CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:01:04	DataFile Name :	177CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.22	-0.11	-0.20	-0.17		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.39	-0.14	0.23	0.16	170.00	ppb
Boron	11-1	0.13	0.28	0.12	0.18	50.06	ppb
Cadmium	106-1	3.23	1.77	2.73	2.58	28.92	ppb
Cadmium	108-1	-0.02	0.01	-0.02	-0.01		ppb
Cadmium	111-1	0.22	0.12	0.19	0.18	31.06	ppb
Calcium	43-1	-0.73	-0.15	-1.06	-0.64		ppb
Calcium	44-1	-11.95	-11.98	-13.08	-12.33		ppb
Chromium	52-2	0.02	-0.03	-0.02	-0.01		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.15	-0.14	-0.11	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.42	-0.40	-0.44	-0.42		ppb
Iron	57-2	-0.11	-0.10	-0.26	-0.16		ppb
Lead	206-1	0.02	0.00	-0.01	0.00	388.34	ppb
Lead	207-1	0.01	-0.01	0.03	0.01	213.17	ppb
Lead	208-1	0.01	0.00	0.01	0.01	150.65	ppb
Lithium	6-1						%
Magnesium	24-2	-0.40	-0.39	-0.44	-0.41		ppb
Manganese	55-2	-0.09	-0.06	-0.08	-0.07		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:01:04	DataFile Name :	177CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.06	-0.10	-0.08		ppb
Phosphorus	31-2	-16.41	-20.37	-17.29	-18.02		ppb
Potassium	39-2	9.49	15.08	13.46	12.67	22.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.07	-0.57	-0.36		ppb
Selenium	78-2	-2.12	-1.98	-1.17	-1.76		ppb
Selenium	82-1	0.19	0.14	0.81	0.38	98.57	ppb
Silicon	28-1	-28.20	-30.29	-29.32	-29.27		ppb
Silver	109-1	0.00	0.00	0.01	0.00	79.03	ppb
Silver	107-1	0.00	0.01	0.00	0.00	368.94	ppb
Sodium	23-2	19.87	19.80	19.19	19.62	1.89	ppb
Strontium	86-1	-0.03	-0.04	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	33.45	ppb
Sulfur	34-1	2509.39	2475.17	2416.63	2467.06	1.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	124.26	ppb
Titanium	47-1	-0.01	-0.02	-0.07	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.34	0.40	0.41	0.39	9.34	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:01:04	DataFile Name :	177CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-22 Instrumnet Name : P7
 Client Sample ID : X10601CR000113.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:04:38 DataFile Name : 178SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.26	10.11	9.28	10.88	19.27	ppb
Antimony	121-1	-0.30	-0.31	-0.31	-0.31		ppb
Arsenic	75-2	0.17	0.20	0.18	0.18	6.58	ppb
Barium	135-1	21.32	22.01	22.12	21.82	1.98	ppb
Barium	137-1	22.85	22.29	22.55	22.56	1.25	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.30	8.54	9.08	8.98	4.35	ppb
Boron	11-1	9.14	9.18	9.69	9.34	3.29	ppb
Cadmium	106-1	2.55	4.30	1.81	2.89	44.24	ppb
Cadmium	108-1	0.43	0.33	0.59	0.45	29.50	ppb
Cadmium	111-1	0.33	0.48	0.24	0.35	33.62	ppb
Calcium	43-1	15245.11	15222.05	15192.97	15220.04	0.17	ppb
Calcium	44-1	16134.54	15989.80	15925.06	16016.46	0.67	ppb
Chromium	52-2	-0.06	-0.06	-0.01	-0.04		ppb
Cobalt	59-2	0.41	0.38	0.40	0.40	3.10	ppb
Copper	63-2	481.85	475.50	476.13	477.83	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.70	61.35	58.80	59.95	2.16	ppb
Iron	57-2	66.39	59.54	60.84	62.26	5.84	ppb
Lead	206-1	0.72	0.81	0.73	0.75	6.01	ppb
Lead	207-1	0.69	0.70	0.62	0.67	6.14	ppb
Lead	208-1	0.68	0.71	0.67	0.69	3.58	ppb
Lithium	6-1						%
Magnesium	24-2	5319.52	5277.08	5215.75	5270.78	0.99	ppb
Manganese	55-2	8.57	8.33	8.61	8.50	1.75	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-22	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:04:38	DataFile Name :	178SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	5.34	ppb
Molybdenum	95-1	0.12	0.12	0.12	0.12	3.21	ppb
Molybdenum	96-1	0.11	0.07	0.06	0.08	31.15	ppb
Molybdenum	97-1	0.06	0.11	0.13	0.10	35.17	ppb
Molybdenum	98-1	0.12	0.13	0.13	0.13	6.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	792.93	785.17	786.50	788.20	0.53	ppb
Phosphorus	31-2	270.39	258.25	218.67	249.10	10.86	ppb
Potassium	39-2	1457.32	1454.63	1452.36	1454.77	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	0.66	0.04	0.25	143.38	ppb
Selenium	78-2	-3.78	-1.95	-1.66	-2.47		ppb
Selenium	82-1	-0.52	0.89	-0.27	0.03	2333.43	ppb
Silicon	28-1	1143.67	1142.92	1125.59	1137.40	0.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00	12.50	ppb
Silver	107-1	0.01	0.01	0.00	0.00	35.89	ppb
Sodium	23-2	27977.59	27432.31	27027.51	27479.13	1.74	ppb
Strontium	86-1	48.60	49.30	49.68	49.20	1.12	ppb
Strontium	88-1	48.80	49.34	49.16	49.10	0.56	ppb
Sulfur	34-1	5368.99	5388.28	5325.18	5360.82	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	21.49	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	15.76	ppb
Tin	118-1	1.77	1.96	1.93	1.89	5.48	ppb
Titanium	47-1	0.24	0.10	0.17	0.17	42.00	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	60.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1366.57	1358.03	1352.73	1359.11	0.51	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	109.42	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-22	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:04:38	DataFile Name :	178SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-23 Instrumnet Name : P7
 Client Sample ID : X10601CR000113.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:08:09 DataFile Name : 179SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.40	9.87	13.77	12.01	16.45	ppb
Antimony	121-1	-0.31	-0.31	-0.32	-0.31		ppb
Arsenic	75-2	0.17	0.22	0.21	0.20	13.38	ppb
Barium	135-1	20.70	20.82	21.59	21.04	2.30	ppb
Barium	137-1	21.03	21.58	21.35	21.32	1.30	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.74	9.28	8.49	8.84	4.53	ppb
Boron	11-1	8.72	8.71	8.80	8.75	0.59	ppb
Cadmium	106-1	2.59	2.26	3.20	2.69	17.68	ppb
Cadmium	108-1	0.44	0.38	0.36	0.40	9.76	ppb
Cadmium	111-1	0.19	0.19	0.22	0.20	11.25	ppb
Calcium	43-1	14346.20	14314.59	14574.76	14411.85	0.99	ppb
Calcium	44-1	15042.98	15089.94	15291.49	15141.47	0.87	ppb
Chromium	52-2	0.03	0.02	0.01	0.02	62.50	ppb
Cobalt	59-2	0.56	0.55	0.60	0.57	3.90	ppb
Copper	63-2	581.59	582.46	592.77	585.60	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	101.62	102.37	103.86	102.62	1.11	ppb
Iron	57-2	101.35	104.97	110.12	105.48	4.18	ppb
Lead	206-1	15.08	14.73	15.01	14.94	1.26	ppb
Lead	207-1	13.03	13.14	13.08	13.08	0.44	ppb
Lead	208-1	13.64	13.44	13.54	13.54	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	4893.14	5006.49	5113.52	5004.38	2.20	ppb
Manganese	55-2	10.92	10.73	10.93	10.86	1.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-23	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:08:09	DataFile Name :	179SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.03	0.04	40.56	ppb
Molybdenum	95-1	0.13	0.11	0.10	0.11	14.55	ppb
Molybdenum	96-1	0.09	0.07	0.09	0.08	10.37	ppb
Molybdenum	97-1	0.10	0.09	0.15	0.11	31.21	ppb
Molybdenum	98-1	0.12	0.14	0.10	0.12	15.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	878.50	883.35	887.93	883.26	0.53	ppb
Phosphorus	31-2	426.14	417.43	472.76	438.78	6.78	ppb
Potassium	39-2	1359.91	1373.97	1377.82	1370.57	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.04	-0.37		ppb
Selenium	78-2	-2.12	-1.61	-2.07	-1.93		ppb
Selenium	82-1	-0.19	-0.43	-0.38	-0.33		ppb
Silicon	28-1	1226.93	1193.89	1232.40	1217.74	1.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.79	ppb
Silver	107-1	0.00	0.01	0.01	0.01	41.18	ppb
Sodium	23-2	25555.35	25322.39	25961.46	25613.07	1.26	ppb
Strontium	86-1	47.34	46.93	47.19	47.15	0.44	ppb
Strontium	88-1	45.79	46.90	46.23	46.31	1.20	ppb
Sulfur	34-1	5403.43	5268.41	5430.75	5367.53	1.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	2.04	2.06	2.07	2.06	0.69	ppb
Titanium	47-1	0.29	0.25	0.21	0.25	15.32	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	23.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1365.88	1377.21	1400.91	1381.34	1.29	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-23	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:08:09	DataFile Name :	179SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-24 Instrumnet Name : P7
 Client Sample ID : X10601CR000128.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:11:41 DataFile Name : 180SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.78	5.30	6.39	5.49	14.98	ppb
Antimony	121-1	-0.23	-0.20	-0.20	-0.21		ppb
Arsenic	75-2	0.22	0.27	0.14	0.21	32.98	ppb
Barium	135-1	26.48	26.83	27.32	26.88	1.57	ppb
Barium	137-1	28.24	28.13	27.43	27.93	1.57	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.84	11.15	11.12	11.37	3.59	ppb
Boron	11-1	11.62	11.50	11.00	11.37	2.90	ppb
Cadmium	106-1	2.61	2.87	3.79	3.09	20.09	ppb
Cadmium	108-1	0.91	0.59	0.76	0.75	21.09	ppb
Cadmium	111-1	0.19	0.21	0.27	0.22	17.65	ppb
Calcium	43-1	19042.57	19330.42	19174.03	19182.34	0.75	ppb
Calcium	44-1	20235.64	20403.20	20267.30	20302.05	0.44	ppb
Chromium	52-2	-0.02	0.02	-0.01	0.00		ppb
Cobalt	59-2	1.07	1.11	1.14	1.11	2.91	ppb
Copper	63-2	797.40	797.54	805.15	800.03	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.08	19.22	20.43	19.58	3.79	ppb
Iron	57-2	17.85	20.49	19.87	19.40	7.12	ppb
Lead	206-1	0.41	0.39	0.42	0.41	4.49	ppb
Lead	207-1	0.33	0.29	0.32	0.31	7.94	ppb
Lead	208-1	0.35	0.33	0.36	0.35	3.85	ppb
Lithium	6-1						%
Magnesium	24-2	6990.54	6957.41	7021.76	6989.91	0.46	ppb
Manganese	55-2	19.07	19.01	19.75	19.28	2.13	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-24 Instrumnet Name : P7
 Client Sample ID : X10601CR000128.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:11:41 DataFile Name : 180SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	8.80	ppb
Molybdenum	95-1	0.20	0.16	0.16	0.17	16.14	ppb
Molybdenum	96-1	0.13	0.12	0.14	0.13	8.32	ppb
Molybdenum	97-1	0.14	0.14	0.13	0.14	6.30	ppb
Molybdenum	98-1	0.20	0.23	0.22	0.22	8.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2318.06	2330.46	2348.58	2332.37	0.66	ppb
Phosphorus	31-2	174.32	107.80	161.02	147.71	23.83	ppb
Potassium	39-2	1813.51	1840.99	1836.07	1830.19	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	0.05	-0.57	-0.16		ppb
Selenium	78-2	-2.23	-1.94	-0.05	-1.41		ppb
Selenium	82-1	0.68	0.30	-0.22	0.25	179.66	ppb
Silicon	28-1	1688.44	1700.07	1714.31	1700.94	0.76	ppb
Silver	109-1	0.00	0.01	0.00	0.00	70.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.23	ppb
Sodium	23-2	34932.60	34561.70	34676.67	34723.65	0.55	ppb
Strontium	86-1	60.87	61.25	61.96	61.36	0.90	ppb
Strontium	88-1	61.51	61.20	61.49	61.40	0.28	ppb
Sulfur	34-1	6054.26	6189.64	6313.96	6185.95	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.00	0.02	58.25	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	18.39	ppb
Tin	118-1	5.50	5.56	5.48	5.51	0.77	ppb
Titanium	47-1	0.21	0.13	0.16	0.17	25.24	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	75.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3088.11	3090.77	3129.99	3102.95	0.76	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-24	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:11:41	DataFile Name :	180SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-25 Instrumnet Name : P7
 Client Sample ID : X10601CR000128.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:15:13 DataFile Name : 181SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.71	3.43	3.53	3.56	3.96	ppb
Antimony	121-1	-0.14	-0.14	-0.14	-0.14		ppb
Arsenic	75-2	0.24	0.26	0.22	0.24	8.41	ppb
Barium	135-1	29.38	29.12	29.64	29.38	0.88	ppb
Barium	137-1	29.86	30.56	30.18	30.20	1.17	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.74	11.08	10.46	11.09	5.73	ppb
Boron	11-1	11.40	11.92	11.23	11.52	3.15	ppb
Cadmium	106-1	3.83	3.72	2.01	3.19	32.03	ppb
Cadmium	108-1	0.47	0.69	0.79	0.65	25.63	ppb
Cadmium	111-1	0.30	0.28	0.14	0.24	36.71	ppb
Calcium	43-1	19414.15	19046.59	19134.78	19198.51	1.00	ppb
Calcium	44-1	20500.48	20278.82	20155.53	20311.61	0.86	ppb
Chromium	52-2	-0.06	-0.06	-0.09	-0.07		ppb
Cobalt	59-2	1.05	1.07	1.08	1.07	1.41	ppb
Copper	63-2	432.26	437.32	422.73	430.77	1.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.13	15.45	15.16	15.25	1.15	ppb
Iron	57-2	17.31	17.25	16.36	16.97	3.13	ppb
Lead	206-1	0.78	0.78	0.78	0.78	0.08	ppb
Lead	207-1	0.70	0.73	0.68	0.71	3.76	ppb
Lead	208-1	0.71	0.73	0.71	0.72	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	7285.95	7333.33	7161.01	7260.10	1.23	ppb
Manganese	55-2	15.29	14.93	14.70	14.97	1.99	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-25	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:15:13	DataFile Name :	181SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	18.17	ppb
Molybdenum	95-1	0.16	0.15	0.18	0.16	9.80	ppb
Molybdenum	96-1	0.13	0.10	0.09	0.11	16.94	ppb
Molybdenum	97-1	0.12	0.07	0.20	0.13	48.98	ppb
Molybdenum	98-1	0.19	0.13	0.19	0.17	21.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1686.71	1703.23	1656.45	1682.13	1.41	ppb
Phosphorus	31-2	47.15	14.51	16.38	26.02	70.45	ppb
Potassium	39-2	1853.55	1863.06	1821.06	1845.89	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.66	-2.14	-2.02	-1.94		ppb
Selenium	82-1	-0.54	-0.03	0.17	-0.13		ppb
Silicon	28-1	1463.21	1440.71	1416.58	1440.17	1.62	ppb
Silver	109-1	0.00	0.01	0.00	0.01	79.57	ppb
Silver	107-1	0.00	0.01	0.01	0.01	36.66	ppb
Sodium	23-2	35974.21	35277.38	34363.68	35205.09	2.29	ppb
Strontium	86-1	64.44	64.29	63.57	64.10	0.73	ppb
Strontium	88-1	63.61	63.44	63.38	63.48	0.19	ppb
Sulfur	34-1	6226.17	6041.32	6044.89	6104.13	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.02	0.02	0.01	61.70	ppb
Thallium	205-1	0.01	0.03	0.01	0.02	56.64	ppb
Tin	118-1	2.85	2.95	2.93	2.91	1.74	ppb
Titanium	47-1	0.16	0.12	0.15	0.14	15.30	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	324.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2294.74	2278.81	2264.91	2279.49	0.65	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-25	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:15:13	DataFile Name :	181SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-26 Instrumnet Name : P7
 Client Sample ID : X10601CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:18:44 DataFile Name : 182SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.14	5.57	4.97	5.56	10.49	ppb
Antimony	121-1	-0.20	-0.21	-0.20	-0.20		ppb
Arsenic	75-2	0.22	0.22	0.28	0.24	14.55	ppb
Barium	135-1	28.36	28.37	28.76	28.49	0.80	ppb
Barium	137-1	29.07	28.84	28.86	28.93	0.44	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.71	12.86	11.19	11.59	9.76	ppb
Boron	11-1	11.27	12.03	11.57	11.62	3.31	ppb
Cadmium	106-1	2.85	3.28	2.66	2.93	10.88	ppb
Cadmium	108-1	1.03	1.03	1.00	1.02	1.83	ppb
Cadmium	111-1	0.60	0.61	0.54	0.58	7.07	ppb
Calcium	43-1	19755.65	19818.92	19579.40	19717.99	0.63	ppb
Calcium	44-1	20818.41	20859.04	20655.70	20777.71	0.52	ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	1.85	1.90	1.86	1.87	1.41	ppb
Copper	63-2	47.27	47.02	46.99	47.09	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.95	19.32	19.35	19.21	1.16	ppb
Iron	57-2	20.80	20.26	22.63	21.23	5.83	ppb
Lead	206-1	0.55	0.65	0.59	0.60	9.11	ppb
Lead	207-1	0.60	0.56	0.55	0.57	4.43	ppb
Lead	208-1	0.54	0.56	0.54	0.55	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	7261.64	7363.92	7227.60	7284.39	0.97	ppb
Manganese	55-2	15.77	16.15	16.17	16.03	1.40	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-26	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:18:44	DataFile Name :	182SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.07	0.07	0.05	43.93	ppb
Molybdenum	95-1	0.22	0.18	0.15	0.18	19.14	ppb
Molybdenum	96-1	0.13	0.14	0.13	0.13	4.64	ppb
Molybdenum	97-1	0.16	0.22	0.18	0.18	16.47	ppb
Molybdenum	98-1	0.24	0.26	0.23	0.24	5.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3139.86	3162.58	3137.11	3146.51	0.44	ppb
Phosphorus	31-2	135.82	107.57	109.03	117.47	13.54	ppb
Potassium	39-2	1858.75	1879.55	1841.74	1860.02	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	-0.57	0.67	0.26	277.06	ppb
Selenium	78-2	-2.10	-2.11	-1.81	-2.01		ppb
Selenium	82-1	0.03	-0.38	-0.01	-0.12		ppb
Silicon	28-1	1457.25	1430.97	1443.83	1444.02	0.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00	70.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.33	ppb
Sodium	23-2	36598.02	36982.08	36196.30	36592.14	1.07	ppb
Strontium	86-1	63.59	64.72	64.84	64.38	1.07	ppb
Strontium	88-1	63.60	64.74	64.07	64.14	0.89	ppb
Sulfur	34-1	6243.55	6238.52	6277.31	6253.13	0.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.02	0.01	160.26	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	39.15	ppb
Tin	118-1	5.98	5.94	5.96	5.96	0.39	ppb
Titanium	47-1	0.10	0.10	0.09	0.10	5.79	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.01	-0.01	0.00	0.00	864.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2229.40	2254.90	2220.74	2235.01	0.79	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-26	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:18:44	DataFile Name :	182SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-27	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:22:15	DataFile Name :	183SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.44	5.82	5.29	5.52	4.89	ppb
Antimony	121-1	-0.18	-0.21	-0.20	-0.20		ppb
Arsenic	75-2	0.22	0.21	0.23	0.22	3.57	ppb
Barium	135-1	28.26	28.31	28.37	28.31	0.20	ppb
Barium	137-1	28.77	29.49	29.11	29.12	1.23	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.19	11.08	10.24	10.84	4.79	ppb
Boron	11-1	10.96	11.24	11.70	11.30	3.29	ppb
Cadmium	106-1	3.19	2.81	3.21	3.07	7.29	ppb
Cadmium	108-1	0.58	0.72	0.49	0.60	19.12	ppb
Cadmium	111-1	0.53	0.50	0.55	0.53	5.55	ppb
Calcium	43-1	19164.30	19174.19	19171.80	19170.10	0.03	ppb
Calcium	44-1	20280.56	20191.55	20024.39	20165.50	0.64	ppb
Chromium	52-2	-0.01	-0.03	0.04	0.00	14965.81	ppb
Cobalt	59-2	1.46	1.47	1.42	1.45	1.69	ppb
Copper	63-2	207.14	209.63	204.20	206.99	1.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	23.03	24.13	24.74	23.97	3.62	ppb
Iron	57-2	22.82	26.57	25.53	24.97	7.75	ppb
Lead	206-1	0.83	0.86	0.91	0.87	4.72	ppb
Lead	207-1	0.76	0.83	0.85	0.82	6.14	ppb
Lead	208-1	0.80	0.81	0.85	0.82	3.55	ppb
Lithium	6-1						%
Magnesium	24-2	7116.49	7181.49	6997.37	7098.45	1.32	ppb
Manganese	55-2	14.09	14.56	14.24	14.30	1.70	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-27	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:22:15	DataFile Name :	183SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.06	0.05	25.20	ppb
Molybdenum	95-1	0.12	0.18	0.14	0.14	20.91	ppb
Molybdenum	96-1	0.09	0.11	0.13	0.11	17.26	ppb
Molybdenum	97-1	0.16	0.12	0.13	0.14	13.50	ppb
Molybdenum	98-1	0.17	0.19	0.21	0.19	10.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2263.90	2294.13	2269.71	2275.91	0.70	ppb
Phosphorus	31-2	57.08	88.01	102.63	82.57	28.17	ppb
Potassium	39-2	1813.43	1841.14	1780.67	1811.75	1.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.04	0.65	0.45	78.70	ppb
Selenium	78-2	-1.41	-2.27	-2.29	-1.99		ppb
Selenium	82-1	0.18	-0.07	1.00	0.37	151.29	ppb
Silicon	28-1	1344.47	1318.08	1336.53	1333.03	1.02	ppb
Silver	109-1	0.00	0.00	0.00	0.00	60.26	ppb
Silver	107-1	0.01	0.00	0.01	0.01	45.34	ppb
Sodium	23-2	35349.66	35690.94	34651.86	35230.82	1.50	ppb
Strontium	86-1	62.83	63.35	63.47	63.21	0.54	ppb
Strontium	88-1	62.68	62.63	62.37	62.56	0.26	ppb
Sulfur	34-1	6314.65	6140.37	6168.23	6207.75	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	357.12	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	51.08	ppb
Tin	118-1	57.88	57.00	57.80	57.56	0.85	ppb
Titanium	47-1	0.15	0.06	0.11	0.10	45.55	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.00	-0.01	0.00	340.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1972.09	2002.80	1968.31	1981.06	0.95	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-27	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:22:15	DataFile Name :	183SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-28 Instrumnet Name : P7
 Client Sample ID : X10601CR000132.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:25:47 DataFile Name : 184SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.93	7.21	7.27	6.80	11.11	ppb
Antimony	121-1	-0.32	-0.30	-0.29	-0.30		ppb
Arsenic	75-2	0.16	0.19	0.23	0.19	20.20	ppb
Barium	135-1	24.52	23.91	25.39	24.60	3.02	ppb
Barium	137-1	25.15	25.30	26.06	25.50	1.91	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.51	8.65	10.29	9.48	8.67	ppb
Boron	11-1	10.10	10.01	10.20	10.10	0.94	ppb
Cadmium	106-1	2.37	2.03	2.34	2.25	8.33	ppb
Cadmium	108-1	0.44	0.33	0.22	0.33	33.70	ppb
Cadmium	111-1	0.19	0.21	0.22	0.21	7.38	ppb
Calcium	43-1	17470.74	17452.64	17662.36	17528.58	0.66	ppb
Calcium	44-1	18623.79	18420.00	18508.75	18517.51	0.55	ppb
Chromium	52-2	0.00	-0.01	0.01	0.00	272.83	ppb
Cobalt	59-2	0.32	0.31	0.32	0.32	3.08	ppb
Copper	63-2	646.26	647.60	640.72	644.86	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	140.09	139.69	139.61	139.80	0.18	ppb
Iron	57-2	132.45	146.08	145.90	141.48	5.52	ppb
Lead	206-1	3.89	3.97	3.87	3.91	1.36	ppb
Lead	207-1	3.47	3.52	3.51	3.50	0.80	ppb
Lead	208-1	3.57	3.59	3.63	3.60	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	6359.03	6346.79	6241.76	6315.86	1.02	ppb
Manganese	55-2	19.96	19.43	19.60	19.66	1.39	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-28	Instrumnet Name :	P7
Client Sample ID :	X10601CR000132.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:25:47	DataFile Name :	184SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	6.29	ppb
Molybdenum	95-1	0.12	0.19	0.20	0.17	24.75	ppb
Molybdenum	96-1	0.10	0.13	0.13	0.12	14.49	ppb
Molybdenum	97-1	0.16	0.14	0.20	0.17	18.81	ppb
Molybdenum	98-1	0.18	0.16	0.15	0.16	9.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	669.83	666.89	662.16	666.29	0.58	ppb
Phosphorus	31-2	127.85	148.04	175.31	150.40	15.84	ppb
Potassium	39-2	1652.18	1658.68	1642.00	1650.95	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	-0.57	-0.36		ppb
Selenium	78-2	-1.03	-1.12	-2.41	-1.52		ppb
Selenium	82-1	-0.08	0.73	0.30	0.32	129.07	ppb
Silicon	28-1	1342.09	1329.48	1350.61	1340.73	0.79	ppb
Silver	109-1	0.00	0.00	0.01	0.00	20.21	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.06	ppb
Sodium	23-2	31590.05	31520.80	31389.10	31499.99	0.32	ppb
Strontium	86-1	56.08	57.10	56.64	56.61	0.91	ppb
Strontium	88-1	56.16	56.40	57.00	56.52	0.77	ppb
Sulfur	34-1	6148.13	5974.98	6159.50	6094.20	1.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.01	0.01	0.01	0.01	29.00	ppb
Tin	118-1	0.11	0.14	0.15	0.13	15.73	ppb
Titanium	47-1	0.17	1.36	0.27	0.60	109.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	11.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1601.67	1609.56	1600.45	1603.89	0.31	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-28	Instrumnet Name :	P7
Client Sample ID :	X10601CR000132.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:25:47	DataFile Name :	184SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-29 Instrumnet Name : P7
 Client Sample ID : X10601CR000132.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:29:19 DataFile Name : 185SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.18	6.08	4.47	5.24	15.36	ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.17	0.17	0.16	0.17	5.02	ppb
Barium	135-1	25.28	24.21	24.76	24.75	2.17	ppb
Barium	137-1	25.18	25.07	25.60	25.28	1.12	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.62	11.01	9.44	10.69	10.53	ppb
Boron	11-1	10.49	10.62	11.11	10.74	3.04	ppb
Cadmium	106-1	2.91	3.46	3.64	3.33	11.47	ppb
Cadmium	108-1	0.97	0.79	1.24	1.00	22.57	ppb
Cadmium	111-1	0.34	0.36	0.37	0.36	5.36	ppb
Calcium	43-1	18090.30	18060.70	17833.29	17994.76	0.78	ppb
Calcium	44-1	18764.03	19028.28	18799.48	18863.93	0.76	ppb
Chromium	52-2	0.04	0.01	0.02	0.02	55.30	ppb
Cobalt	59-2	0.26	0.27	0.27	0.27	2.42	ppb
Copper	63-2	376.68	375.84	377.25	376.59	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	74.22	73.83	75.10	74.38	0.87	ppb
Iron	57-2	76.64	75.68	76.49	76.27	0.68	ppb
Lead	206-1	1.14	1.14	1.13	1.14	0.41	ppb
Lead	207-1	1.05	1.03	1.12	1.06	4.42	ppb
Lead	208-1	1.02	1.03	1.07	1.04	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	6400.04	6468.08	6466.50	6444.87	0.60	ppb
Manganese	55-2	21.41	21.59	21.35	21.45	0.59	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-29	Instrumnet Name :	P7
Client Sample ID :	X10601CR000132.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:29:19	DataFile Name :	185SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	6.26	ppb
Molybdenum	95-1	0.17	0.15	0.14	0.15	9.59	ppb
Molybdenum	96-1	0.14	0.14	0.13	0.13	4.98	ppb
Molybdenum	97-1	0.14	0.14	0.14	0.14	2.04	ppb
Molybdenum	98-1	0.14	0.17	0.19	0.17	12.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	166.68	166.27	168.43	167.13	0.69	ppb
Phosphorus	31-2	234.96	210.48	213.76	219.74	6.05	ppb
Potassium	39-2	1686.80	1686.64	1677.21	1683.55	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.66	-0.57	-0.16		ppb
Selenium	78-2	-1.41	-2.76	-3.02	-2.40		ppb
Selenium	82-1	0.02	0.35	0.54	0.30	86.87	ppb
Silicon	28-1	1404.56	1412.05	1385.02	1400.54	1.00	ppb
Silver	109-1	0.01	0.00	0.01	0.01	81.79	ppb
Silver	107-1	0.00	0.01	0.00	0.00	42.48	ppb
Sodium	23-2	31688.76	31942.53	32108.88	31913.39	0.66	ppb
Strontium	86-1	59.60	57.97	58.09	58.55	1.55	ppb
Strontium	88-1	58.81	57.27	57.63	57.90	1.39	ppb
Sulfur	34-1	6203.19	6276.86	6169.56	6216.54	0.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	120.95	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	9.10	ppb
Tin	118-1	0.06	0.05	0.08	0.06	28.58	ppb
Titanium	47-1	0.13	0.15	0.14	0.14	8.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	12.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2931.80	2976.09	2974.91	2960.93	0.85	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-29	Instrumnet Name :	P7
Client Sample ID :	X10601CR000132.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:29:19	DataFile Name :	185SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:32:51	DataFile Name :	186SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.71	7.96	7.23	7.63	4.91	ppb
Antimony	121-1	0.02	-0.01	0.00	0.00	683.33	ppb
Arsenic	75-2	0.27	0.26	0.29	0.28	5.15	ppb
Barium	135-1	25.94	27.85	26.82	26.87	3.56	ppb
Barium	137-1	27.74	27.27	28.01	27.67	1.36	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.15	12.15	11.02	11.78	5.52	ppb
Boron	11-1	11.55	11.74	11.77	11.68	1.01	ppb
Cadmium	106-1	3.67	1.76	2.23	2.55	39.06	ppb
Cadmium	108-1	0.21	0.18	0.16	0.18	14.38	ppb
Cadmium	111-1	0.28	0.15	0.18	0.20	34.14	ppb
Calcium	43-1	18319.70	18338.95	18521.20	18393.28	0.60	ppb
Calcium	44-1	19484.08	19373.66	19346.23	19401.32	0.38	ppb
Chromium	52-2	0.27	0.24	0.22	0.24	10.96	ppb
Cobalt	59-2	1.07	1.08	1.14	1.10	3.25	ppb
Copper	63-2	179.08	180.70	178.64	179.47	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.79	41.29	40.10	40.73	1.47	ppb
Iron	57-2	40.78	39.76	44.24	41.59	5.65	ppb
Lead	206-1	2.40	2.44	2.52	2.45	2.55	ppb
Lead	207-1	2.14	2.24	2.19	2.19	2.14	ppb
Lead	208-1	2.22	2.27	2.27	2.25	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	6872.76	6807.88	6722.78	6801.14	1.11	ppb
Manganese	55-2	11.37	11.56	11.18	11.37	1.63	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:32:51	DataFile Name :	186SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.03	0.04	32.83	ppb
Molybdenum	95-1	0.14	0.17	0.17	0.16	10.42	ppb
Molybdenum	96-1	0.09	0.12	0.13	0.11	18.93	ppb
Molybdenum	97-1	0.11	0.15	0.17	0.14	19.86	ppb
Molybdenum	98-1	0.20	0.21	0.21	0.21	3.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2161.63	2182.30	2163.57	2169.17	0.53	ppb
Phosphorus	31-2	22.29	40.53	62.23	41.69	47.97	ppb
Potassium	39-2	1653.33	1642.19	1653.23	1649.59	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.63	-0.17		ppb
Selenium	78-2	-1.99	-2.77	-1.63	-2.13		ppb
Selenium	82-1	0.96	0.83	0.42	0.74	38.51	ppb
Silicon	28-1	1300.09	1300.10	1344.35	1314.85	1.94	ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.98	ppb
Silver	107-1	0.00	0.01	0.00	0.00	75.82	ppb
Sodium	23-2	34069.80	33593.44	33415.79	33693.01	1.00	ppb
Strontium	86-1	59.72	60.05	59.52	59.76	0.44	ppb
Strontium	88-1	59.95	59.69	59.76	59.80	0.23	ppb
Sulfur	34-1	6318.80	6126.14	6400.22	6281.72	2.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	79.56	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	7.32	ppb
Tin	118-1	37.38	37.60	37.77	37.59	0.53	ppb
Titanium	47-1	0.14	0.23	0.10	0.16	42.25	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	124.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	957.18	963.56	952.97	957.90	0.56	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:32:51	DataFile Name :	186SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-31 Instrumnet Name : P7
 Client Sample ID : X10601CF14A-1.1F-011 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:36:22 DataFile Name : 187SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.66	28.07	29.15	28.63	1.90	ppb
Antimony	121-1	-0.30	-0.31	-0.32	-0.31		ppb
Arsenic	75-2	0.23	0.28	0.16	0.22	26.00	ppb
Barium	135-1	25.36	26.07	26.38	25.94	2.01	ppb
Barium	137-1	26.42	26.95	27.63	27.00	2.24	ppb
Beryllium	9-1	-0.07	-0.08	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.41	9.62	11.11	10.38	7.17	ppb
Boron	11-1	10.32	9.80	10.52	10.21	3.67	ppb
Cadmium	106-1	3.35	3.35	1.33	2.67	43.65	ppb
Cadmium	108-1	0.13	0.07	0.04	0.08	56.74	ppb
Cadmium	111-1	0.27	0.25	0.10	0.21	44.37	ppb
Calcium	43-1	18162.57	17898.07	18025.91	18028.85	0.73	ppb
Calcium	44-1	18966.70	18849.48	18634.71	18816.96	0.89	ppb
Chromium	52-2	0.04	0.01	0.05	0.03	69.63	ppb
Cobalt	59-2	0.05	0.06	0.05	0.06	11.14	ppb
Copper	63-2	875.11	880.31	876.62	877.35	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	176.62	179.54	177.38	177.85	0.85	ppb
Iron	57-2	171.51	180.97	178.98	177.15	2.81	ppb
Lead	206-1	0.51	0.50	0.49	0.50	2.02	ppb
Lead	207-1	0.43	0.43	0.44	0.43	1.88	ppb
Lead	208-1	0.44	0.44	0.46	0.45	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	6530.96	6598.49	6553.62	6561.02	0.52	ppb
Manganese	55-2	22.75	22.19	22.30	22.41	1.31	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-31	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:36:22	DataFile Name :	187SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	19.96	ppb
Molybdenum	95-1	0.17	0.15	0.18	0.16	9.28	ppb
Molybdenum	96-1	0.11	0.11	0.13	0.12	7.58	ppb
Molybdenum	97-1	0.12	0.17	0.18	0.16	18.40	ppb
Molybdenum	98-1	0.16	0.18	0.17	0.17	6.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	50.36	50.37	51.12	50.62	0.86	ppb
Phosphorus	31-2	736.37	704.21	700.35	713.65	2.77	ppb
Potassium	39-2	1705.14	1693.59	1680.70	1693.14	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.57	0.05	-0.16		ppb
Selenium	78-2	-0.70	-1.72	-0.92	-1.11		ppb
Selenium	82-1	0.57	0.91	0.26	0.58	56.10	ppb
Silicon	28-1	1434.88	1397.90	1435.86	1422.88	1.52	ppb
Silver	109-1	0.01	0.02	0.01	0.01	40.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.62	ppb
Sodium	23-2	32522.69	32412.19	32252.18	32395.69	0.42	ppb
Strontium	86-1	58.14	57.12	57.31	57.52	0.94	ppb
Strontium	88-1	57.50	57.21	56.69	57.13	0.71	ppb
Sulfur	34-1	6681.72	6334.43	6589.35	6535.17	2.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.23	0.25	0.27	0.25	7.03	ppb
Titanium	47-1	0.45	0.40	0.51	0.45	12.53	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	14.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	657.96	658.21	661.08	659.08	0.26	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-31	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:36:22	DataFile Name :	187SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	227.25	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:39:54	DataFile Name :	188CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.12	0.10	0.04	362.47	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.01	-0.02	-0.04	-0.03		ppb
Barium	137-1	0.00	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.39	0.71	0.79	0.63	33.77	ppb
Boron	11-1	0.44	0.74	0.32	0.50	42.26	ppb
Cadmium	106-1	2.67	2.76	2.53	2.65	4.44	ppb
Cadmium	108-1	-0.05	0.04	-0.05	-0.02		ppb
Cadmium	111-1	0.18	0.18	0.18	0.18	2.65	ppb
Calcium	43-1	4.13	-1.33	-1.66	0.38	849.40	ppb
Calcium	44-1	-12.15	-12.88	-11.44	-12.16		ppb
Chromium	52-2	0.05	-0.02	0.02	0.02	221.64	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.09	-0.07	-0.04	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.49	-0.26	-0.50	-0.42		ppb
Iron	57-2	-0.03	0.21	-0.59	-0.14		ppb
Lead	206-1	530.15	533.84	542.04	535.34	1.14	ppb
Lead	207-1	512.61	521.20	519.39	517.73	0.87	ppb
Lead	208-1	509.14	516.02	519.82	514.99	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	-0.20	0.13	-0.34	-0.13		ppb
Manganese	55-2	-0.07	-0.05	-0.05	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:39:54	DataFile Name :	188CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.07	-0.07	-0.07		ppb
Phosphorus	31-2	-6.58	-17.55	-27.18	-17.10		ppb
Potassium	39-2	11.50	17.90	14.51	14.64	21.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.52	-1.64	-1.34	-1.50		ppb
Selenium	82-1	-0.26	-0.86	-0.50	-0.54		ppb
Silicon	28-1	-25.08	-26.59	-26.89	-26.18		ppb
Silver	109-1	0.00	0.00	0.01	0.00	42.88	ppb
Silver	107-1	0.00	0.00	0.01	0.00	100.19	ppb
Sodium	23-2	21.83	22.45	21.08	21.79	3.16	ppb
Strontium	86-1	-0.08	-0.05	-0.09	-0.07		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	37.88	ppb
Sulfur	34-1	2654.49	2656.49	2511.87	2607.62	3.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.07	0.08	0.08	0.08	7.78	ppb
Titanium	47-1	0.00	-0.04	-0.07	-0.04		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.29	0.21	0.21	33.59	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:39:54	DataFile Name :	188CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:43:28	DataFile Name :	189CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.43	-0.03	-0.19		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.06	-0.05		ppb
Barium	135-1	-0.03	-0.03	-0.04	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.43	0.11	0.24	70.67	ppb
Boron	11-1	0.27	0.26	0.17	0.23	23.24	ppb
Cadmium	106-1	1.38	3.40	3.17	2.65	41.77	ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	0.08	0.24	0.22	0.18	46.65	ppb
Calcium	43-1	-0.45	-0.13	-0.49	-0.36		ppb
Calcium	44-1	-14.15	-13.14	-13.57	-13.62		ppb
Chromium	52-2	-0.02	-0.05	-0.01	-0.03		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.17	-0.17	-0.15	-0.16		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.54	-0.60	-0.53	-0.56		ppb
Iron	57-2	0.34	-0.40	-0.70	-0.25		ppb
Lead	206-1	0.01	0.03	0.00	0.01	121.53	ppb
Lead	207-1	0.00	0.00	0.02	0.01	159.87	ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.72	-0.24	-0.82	-0.59		ppb
Manganese	55-2	-0.07	-0.10	-0.10	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:43:28	DataFile Name :	189CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.10	-0.07	-0.08		ppb
Phosphorus	31-2	-4.50	-35.17	-22.45	-20.71		ppb
Potassium	39-2	6.42	12.96	7.42	8.94	39.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	0.07	-0.57	-0.14		ppb
Selenium	78-2	-1.41	-1.69	-1.69	-1.60		ppb
Selenium	82-1	0.16	-0.03	0.14	0.09	118.70	ppb
Silicon	28-1	-31.65	-31.22	-32.05	-31.64		ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.68	ppb
Silver	107-1	0.00	0.00	0.01	0.00	148.54	ppb
Sodium	23-2	17.82	18.56	15.60	17.33	8.89	ppb
Strontium	86-1	-0.03	-0.05	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	2414.48	2385.66	2470.10	2423.42	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.03	0.02	91.36	ppb
Titanium	47-1	0.00	-0.06	-0.02	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.16	0.13	0.07	0.12	39.48	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:43:28	DataFile Name :	189CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-32 Instrumnet Name : P7
 Client Sample ID : X10601CF14A-1.2F-012 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:47:02 DataFile Name : 190SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.85	28.06	29.34	28.42	2.83	ppb
Antimony	121-1	-0.32	-0.32	-0.31	-0.32		ppb
Arsenic	75-2	0.23	0.25	0.18	0.22	14.88	ppb
Barium	135-1	26.68	26.79	26.79	26.75	0.23	ppb
Barium	137-1	27.74	28.18	28.14	28.02	0.87	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.14	8.62	10.56	9.44	10.64	ppb
Boron	11-1	9.75	10.26	11.03	10.35	6.20	ppb
Cadmium	106-1	1.69	2.40	2.71	2.27	23.05	ppb
Cadmium	108-1	0.14	0.12	0.06	0.11	38.54	ppb
Cadmium	111-1	0.12	0.18	0.20	0.16	25.48	ppb
Calcium	43-1	18497.11	18447.34	18556.60	18500.35	0.30	ppb
Calcium	44-1	19443.96	19562.69	19562.74	19523.13	0.35	ppb
Chromium	52-2	-0.14	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	20.80	ppb
Copper	63-2	863.78	861.73	857.76	861.09	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	153.83	155.36	153.24	154.14	0.71	ppb
Iron	57-2	150.78	154.84	161.59	155.74	3.50	ppb
Lead	206-1	0.58	0.55	0.55	0.56	2.98	ppb
Lead	207-1	0.46	0.50	0.52	0.50	6.11	ppb
Lead	208-1	0.50	0.50	0.51	0.50	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	6873.89	6857.82	6824.71	6852.14	0.37	ppb
Manganese	55-2	20.16	20.75	20.44	20.45	1.42	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-32	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.2F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:47:02	DataFile Name :	190SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	2.32	ppb
Molybdenum	95-1	0.13	0.09	0.13	0.12	18.77	ppb
Molybdenum	96-1	0.10	0.05	0.09	0.08	30.02	ppb
Molybdenum	97-1	0.12	0.12	0.07	0.10	31.12	ppb
Molybdenum	98-1	0.13	0.16	0.15	0.15	8.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.22	23.29	22.99	23.17	0.67	ppb
Phosphorus	31-2	730.49	739.12	708.28	725.96	2.19	ppb
Potassium	39-2	1756.66	1731.35	1741.79	1743.27	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.01	-0.57	-0.37		ppb
Selenium	78-2	-2.06	-1.48	-1.07	-1.54		ppb
Selenium	82-1	0.59	-0.50	0.77	0.29	240.77	ppb
Silicon	28-1	1429.50	1407.31	1434.80	1423.87	1.02	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.56	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.87	ppb
Sodium	23-2	33560.63	33652.70	33665.75	33626.36	0.17	ppb
Strontium	86-1	60.44	59.14	58.98	59.52	1.35	ppb
Strontium	88-1	59.66	59.59	59.56	59.61	0.08	ppb
Sulfur	34-1	5698.94	5611.57	5725.67	5678.73	1.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.11	0.11	0.15	0.12	19.75	ppb
Titanium	47-1	0.40	0.39	0.43	0.40	5.34	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	7.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.60	267.15	266.50	266.42	0.29	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	56.68	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-32	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.2F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:47:02	DataFile Name :	190SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	0.03	0.01	411.88	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-33	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.3F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:50:34	DataFile Name :	191SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.98	30.28	30.10	29.12	6.38	ppb
Antimony	121-1	-0.32	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.17	0.22	0.35	0.25	37.54	ppb
Barium	135-1	26.11	26.93	26.74	26.60	1.61	ppb
Barium	137-1	27.03	27.36	27.54	27.31	0.95	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.86	10.05	10.56	10.49	3.90	ppb
Boron	11-1	9.71	10.65	10.28	10.21	4.61	ppb
Cadmium	106-1	1.75	0.84	2.31	1.63	45.43	ppb
Cadmium	108-1	0.33	0.07	0.21	0.20	64.14	ppb
Cadmium	111-1	0.12	0.07	0.16	0.11	38.52	ppb
Calcium	43-1	18165.89	17959.15	18012.41	18045.82	0.59	ppb
Calcium	44-1	18770.21	18919.64	18968.99	18886.28	0.55	ppb
Chromium	52-2	0.05	0.08	0.07	0.06	24.42	ppb
Cobalt	59-2	0.05	0.04	0.05	0.04	5.96	ppb
Copper	63-2	850.87	847.85	847.52	848.74	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	177.11	175.74	179.11	177.32	0.95	ppb
Iron	57-2	179.74	176.84	182.08	179.56	1.46	ppb
Lead	206-1	0.57	0.59	0.59	0.58	1.37	ppb
Lead	207-1	0.54	0.57	0.53	0.55	3.56	ppb
Lead	208-1	0.51	0.54	0.53	0.53	2.89	ppb
Lithium	6-1						%
Magnesium	24-2	6629.23	6622.70	6643.62	6631.85	0.16	ppb
Manganese	55-2	22.06	21.65	21.66	21.79	1.07	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-33	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.3F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:50:34	DataFile Name :	191SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	24.83	ppb
Molybdenum	95-1	0.14	0.15	0.17	0.15	9.05	ppb
Molybdenum	96-1	0.10	0.13	0.11	0.12	14.21	ppb
Molybdenum	97-1	0.16	0.12	0.15	0.14	14.80	ppb
Molybdenum	98-1	0.17	0.19	0.14	0.17	15.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.44	16.57	16.73	16.58	0.89	ppb
Phosphorus	31-2	739.99	758.05	762.98	753.67	1.61	ppb
Potassium	39-2	1698.99	1681.99	1697.60	1692.86	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.83	-2.90	-3.13	-2.96		ppb
Selenium	82-1	-0.11	0.24	-0.40	-0.09		ppb
Silicon	28-1	1402.48	1389.06	1400.91	1397.48	0.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.43	ppb
Silver	107-1	0.00	0.01	0.01	0.01	68.62	ppb
Sodium	23-2	32615.14	32693.50	32420.55	32576.40	0.43	ppb
Strontium	86-1	58.16	58.55	57.31	58.01	1.10	ppb
Strontium	88-1	58.14	58.35	57.59	58.03	0.67	ppb
Sulfur	34-1	6206.63	6200.43	6286.85	6231.30	0.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.14	0.16	0.18	0.16	12.70	ppb
Titanium	47-1	0.44	0.37	0.37	0.39	10.42	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	13.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.98	312.58	312.97	312.84	0.07	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1288.05	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-33	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.3F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:50:34	DataFile Name :	191SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-34 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:54:05 DataFile Name : 192SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.28	13.95	13.27	13.83	3.73	ppb
Antimony	121-1	-0.31	-0.31	-0.33	-0.32		ppb
Arsenic	75-2	0.19	0.27	0.22	0.23	17.40	ppb
Barium	135-1	28.14	28.00	27.56	27.90	1.08	ppb
Barium	137-1	28.24	28.46	27.91	28.20	0.98	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.52	10.52	11.76	10.60	10.57	ppb
Boron	11-1	10.33	10.76	11.32	10.80	4.60	ppb
Cadmium	106-1	3.04	1.62	2.64	2.43	30.05	ppb
Cadmium	108-1	0.01	0.04	0.07	0.04	76.09	ppb
Cadmium	111-1	0.22	0.11	0.19	0.17	31.50	ppb
Calcium	43-1	18356.91	18535.84	18460.52	18451.09	0.49	ppb
Calcium	44-1	19309.53	19311.23	19451.09	19357.29	0.42	ppb
Chromium	52-2	0.00	0.07	0.02	0.03	119.61	ppb
Cobalt	59-2	0.00	0.00	-0.02	-0.01		ppb
Copper	63-2	321.66	323.84	335.04	326.85	2.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.61	53.51	52.67	52.93	0.95	ppb
Iron	57-2	56.87	53.53	51.43	53.95	5.09	ppb
Lead	206-1	0.22	0.21	0.24	0.22	5.50	ppb
Lead	207-1	0.24	0.22	0.21	0.22	5.27	ppb
Lead	208-1	0.21	0.21	0.21	0.21	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	6462.78	6578.16	6655.06	6565.33	1.47	ppb
Manganese	55-2	10.15	10.42	10.37	10.31	1.40	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-34 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:54:05 DataFile Name : 192SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	15.04	ppb
Molybdenum	95-1	0.18	0.20	0.21	0.20	8.80	ppb
Molybdenum	96-1	0.10	0.15	0.15	0.13	22.34	ppb
Molybdenum	97-1	0.15	0.14	0.15	0.15	5.41	ppb
Molybdenum	98-1	0.16	0.15	0.18	0.16	7.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.06	18.37	18.52	18.32	1.29	ppb
Phosphorus	31-2	657.89	742.18	672.77	690.94	6.51	ppb
Potassium	39-2	1686.00	1715.33	1744.81	1715.38	1.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.57	-0.57	-0.37		ppb
Selenium	78-2	-3.43	-0.46	-1.17	-1.69		ppb
Selenium	82-1	0.39	-0.08	0.11	0.14	168.92	ppb
Silicon	28-1	1397.78	1435.60	1418.18	1417.19	1.34	ppb
Silver	109-1	0.01	0.00	0.00	0.00	50.79	ppb
Silver	107-1	0.00	0.01	0.01	0.01	34.70	ppb
Sodium	23-2	33005.98	33197.83	34370.79	33524.87	2.20	ppb
Strontium	86-1	60.69	60.12	61.89	60.90	1.48	ppb
Strontium	88-1	60.44	60.00	60.21	60.22	0.37	ppb
Sulfur	34-1	6081.93	6095.66	6335.24	6170.95	2.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.09	0.10	0.10	8.73	ppb
Titanium	47-1	0.31	0.34	0.33	0.33	5.41	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	18.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	230.18	233.31	236.34	233.28	1.32	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	80.60	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-34	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:54:05	DataFile Name :	192SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-35 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:57:36 DataFile Name : 193SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.56	14.12	14.88	14.85	4.85	ppb
Antimony	121-1	-0.32	-0.33	-0.33	-0.33		ppb
Arsenic	75-2	0.20	0.22	0.22	0.21	6.14	ppb
Barium	135-1	27.20	27.80	27.26	27.42	1.20	ppb
Barium	137-1	28.56	28.30	28.42	28.43	0.47	ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.17	10.55	11.55	11.09	4.55	ppb
Boron	11-1	10.81	10.73	11.10	10.88	1.76	ppb
Cadmium	106-1	1.70	2.14	1.76	1.87	12.64	ppb
Cadmium	108-1	0.01	0.01	-0.02	0.00		ppb
Cadmium	111-1	0.11	0.15	0.12	0.13	13.55	ppb
Calcium	43-1	18635.23	18698.22	18569.74	18634.40	0.34	ppb
Calcium	44-1	19713.87	19588.89	19467.32	19590.03	0.63	ppb
Chromium	52-2	0.01	0.04	0.03	0.03	63.80	ppb
Cobalt	59-2	-0.02	-0.01	0.01	-0.01		ppb
Copper	63-2	366.80	366.78	367.56	367.05	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.60	47.54	47.74	47.62	0.21	ppb
Iron	57-2	45.53	47.45	48.00	46.99	2.76	ppb
Lead	206-1	0.20	0.20	0.20	0.20	1.06	ppb
Lead	207-1	0.15	0.17	0.19	0.17	13.73	ppb
Lead	208-1	0.16	0.17	0.19	0.17	7.55	ppb
Lithium	6-1						%
Magnesium	24-2	6771.42	6650.48	6681.41	6701.10	0.94	ppb
Manganese	55-2	10.74	10.52	10.73	10.66	1.16	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-35	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:57:36	DataFile Name :	193SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.04	0.05	0.05	29.01	ppb
Molybdenum	95-1	0.17	0.21	0.17	0.18	11.03	ppb
Molybdenum	96-1	0.13	0.13	0.12	0.13	3.83	ppb
Molybdenum	97-1	0.18	0.15	0.18	0.17	10.00	ppb
Molybdenum	98-1	0.15	0.20	0.21	0.19	15.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.10	1.08	1.03	1.07	3.61	ppb
Phosphorus	31-2	748.08	711.13	680.94	713.38	4.71	ppb
Potassium	39-2	1765.98	1750.40	1773.46	1763.28	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.06	0.05	0.05	13.79	ppb
Selenium	78-2	-0.91	-0.72	-0.10	-0.58		ppb
Selenium	82-1	-0.34	0.68	0.05	0.13	396.55	ppb
Silicon	28-1	1449.48	1431.70	1438.53	1439.90	0.62	ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.98	ppb
Silver	107-1	0.01	0.00	0.01	0.00	47.18	ppb
Sodium	23-2	34055.17	33800.86	33644.88	33833.64	0.61	ppb
Strontium	86-1	60.70	60.41	60.83	60.65	0.35	ppb
Strontium	88-1	60.36	60.28	60.38	60.34	0.09	ppb
Sulfur	34-1	6669.36	6284.00	6506.91	6486.76	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.76	0.83	0.86	0.81	6.33	ppb
Titanium	47-1	0.32	0.43	0.40	0.38	14.37	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	7.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.29	53.66	52.66	53.20	0.95	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-35	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:57:36	DataFile Name :	193SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-36 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.1D-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:01:08 DataFile Name : 194SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.97	13.79	17.47	16.41	13.90	ppb
Antimony	121-1	-0.32	-0.33	-0.32	-0.32		ppb
Arsenic	75-2	0.16	0.32	0.28	0.26	32.77	ppb
Barium	135-1	27.83	27.22	27.92	27.66	1.38	ppb
Barium	137-1	28.37	27.92	28.20	28.16	0.81	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.28	10.80	9.82	10.30	4.74	ppb
Boron	11-1	10.60	10.48	11.07	10.72	2.88	ppb
Cadmium	106-1	2.18	2.51	1.78	2.16	16.97	ppb
Cadmium	108-1	0.13	0.01	-0.02	0.04	201.06	ppb
Cadmium	111-1	0.14	0.18	0.13	0.15	16.80	ppb
Calcium	43-1	18328.10	18255.97	18616.35	18400.14	1.04	ppb
Calcium	44-1	19239.75	19193.23	19458.02	19297.00	0.73	ppb
Chromium	52-2	0.03	0.01	-0.01	0.01	230.58	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	355.83	355.60	355.02	355.48	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.98	57.25	57.78	57.67	0.65	ppb
Iron	57-2	61.77	61.50	58.17	60.48	3.31	ppb
Lead	206-1	0.18	0.20	0.23	0.20	12.54	ppb
Lead	207-1	0.18	0.21	0.20	0.20	6.84	ppb
Lead	208-1	0.17	0.20	0.20	0.19	8.11	ppb
Lithium	6-1						%
Magnesium	24-2	6723.81	6766.52	6681.22	6723.85	0.63	ppb
Manganese	55-2	11.19	11.35	11.60	11.38	1.80	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-36	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:01:08	DataFile Name :	194SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	5.61	ppb
Molybdenum	95-1	0.17	0.18	0.14	0.16	13.65	ppb
Molybdenum	96-1	0.16	0.10	0.13	0.13	22.33	ppb
Molybdenum	97-1	0.22	0.19	0.12	0.18	28.92	ppb
Molybdenum	98-1	0.18	0.16	0.16	0.17	7.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.97	2.10	1.95	2.01	4.02	ppb
Phosphorus	31-2	732.87	686.02	753.30	724.06	4.76	ppb
Potassium	39-2	1767.74	1764.39	1756.46	1762.86	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.05	-0.36		ppb
Selenium	78-2	-1.12	-1.82	-2.35	-1.76		ppb
Selenium	82-1	0.37	0.19	-0.04	0.17	118.34	ppb
Silicon	28-1	1403.07	1399.27	1449.86	1417.40	1.99	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.70	ppb
Silver	107-1	0.00	0.00	0.01	0.00	102.84	ppb
Sodium	23-2	33950.68	34044.82	33872.69	33956.06	0.25	ppb
Strontium	86-1	59.53	60.86	60.05	60.15	1.12	ppb
Strontium	88-1	59.63	60.56	60.18	60.12	0.78	ppb
Sulfur	34-1	6094.77	6085.45	6459.44	6213.22	3.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.01	0.02	36.91	ppb
Titanium	47-1	0.29	0.31	0.48	0.36	29.14	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	22.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.46	40.90	41.58	41.31	0.87	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-36	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:01:08	DataFile Name :	194SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95874BL Instrumnet Name : P7
 Client Sample ID : PB95874BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:04:40 DataFile Name : 195CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	1.15	0.10	0.52	106.67	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.04	-0.02	-0.03		ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.44	0.38	0.26	98.58	ppb
Boron	11-1	0.44	0.53	0.49	0.49	8.60	ppb
Cadmium	106-1	3.85	1.32	2.05	2.41	54.05	ppb
Cadmium	108-1	-0.05	0.01	0.01	-0.01		ppb
Cadmium	111-1	0.27	0.08	0.14	0.16	61.22	ppb
Calcium	43-1	-0.10	-1.08	-1.68	-0.95		ppb
Calcium	44-1	-9.72	-10.55	-9.89	-10.06		ppb
Chromium	52-2	-0.03	0.00	-0.04	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.14	-0.14	-0.13	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.45	-0.48	-0.43	-0.46		ppb
Iron	57-2	0.81	-0.03	-0.86	-0.03		ppb
Lead	206-1	0.02	0.04	0.00	0.02	90.06	ppb
Lead	207-1	0.03	0.00	0.02	0.02	91.64	ppb
Lead	208-1	0.02	0.01	0.00	0.01	55.54	ppb
Lithium	6-1						%
Magnesium	24-2	-0.80	-0.43	-0.07	-0.43		ppb
Manganese	55-2	-0.09	-0.08	-0.09	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BL	Instrumnet Name :	P7
Client Sample ID :	PB95874BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:04:40	DataFile Name :	195CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.11	-0.05	-0.08		ppb
Phosphorus	31-2	14.14	3.29	-27.13	-3.23		ppb
Potassium	39-2	8.38	11.02	13.99	11.13	25.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.07	-0.14		ppb
Selenium	78-2	-1.54	-0.97	-1.77	-1.43		ppb
Selenium	82-1	-0.18	1.03	0.04	0.29	219.28	ppb
Silicon	28-1	-29.46	-31.37	-28.70	-29.84		ppb
Silver	109-1	0.00	0.00	0.00	0.00	182.38	ppb
Silver	107-1	0.01	0.00	0.00	0.00	103.65	ppb
Sodium	23-2	21.52	22.41	21.97	21.97	2.01	ppb
Strontium	86-1	0.01	-0.03	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	23.43	ppb
Sulfur	34-1	2413.76	2321.11	2424.72	2386.53	2.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.02		ppb
Tin	118-1	-0.01	0.00	0.02	0.00	488.83	ppb
Titanium	47-1	0.10	0.05	0.10	0.09	32.75	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.48	0.57	0.42	0.49	15.65	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BL	Instrumnet Name :	P7
Client Sample ID :	PB95874BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:04:40	DataFile Name :	195CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95874BS Instrumnet Name : P7
 Client Sample ID : PB95874BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:08:14 DataFile Name : 196CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.63	1.96	1.68	1.42	49.38	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.06	-0.06	-0.05		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.02	0.38	0.24	81.24	ppb
Boron	11-1	0.27	0.23	0.29	0.26	11.70	ppb
Cadmium	106-1	2.97	2.34	1.72	2.35	26.66	ppb
Cadmium	108-1	-0.05	0.08	0.01	0.01	476.36	ppb
Cadmium	111-1	0.21	0.15	0.11	0.16	32.47	ppb
Calcium	43-1	2.04	4.75	2.40	3.06	48.19	ppb
Calcium	44-1	-6.20	-4.18	-7.24	-5.88		ppb
Chromium	52-2	0.02	-0.02	-0.04	-0.01		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.14	-0.15	-0.11	-0.14		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.54	-0.52	-0.49	-0.52		ppb
Iron	57-2	-0.22	0.38	0.43	0.20	182.60	ppb
Lead	206-1	535.92	554.76	542.46	544.38	1.76	ppb
Lead	207-1	515.73	528.14	524.57	522.82	1.22	ppb
Lead	208-1	513.06	529.69	521.57	521.44	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	-0.90	-0.29	-0.38	-0.52		ppb
Manganese	55-2	-0.08	-0.06	-0.07	-0.07		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BS	Instrumnet Name :	P7
Client Sample ID :	PB95874BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:08:14	DataFile Name :	196CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.04	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.09	-0.10	-0.09		ppb
Phosphorus	31-2	-14.93	-15.89	-23.21	-18.01		ppb
Potassium	39-2	11.91	10.95	9.36	10.74	11.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.07	-0.36		ppb
Selenium	78-2	-0.45	-2.36	-2.23	-1.68		ppb
Selenium	82-1	-0.47	0.29	-0.24	-0.14		ppb
Silicon	28-1	-31.62	-29.48	-31.72	-30.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00	31.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00	4.98	ppb
Sodium	23-2	17.78	19.71	16.33	17.94	9.46	ppb
Strontium	86-1	0.01	-0.08	-0.08	-0.05		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	39.01	ppb
Sulfur	34-1	2266.91	2688.71	2446.56	2467.39	8.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.03	0.02	34.77	ppb
Titanium	47-1	-0.05	0.00	0.01	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.30	1.07	1.23	1.20	10.00	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BS	Instrumnet Name :	P7
Client Sample ID :	PB95874BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:08:14	DataFile Name :	196CCV_P7011017-ICPM

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-01 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.2D-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:11:47 DataFile Name : 197SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.35	16.97	15.34	17.55	14.56	ppb
Antimony	121-1	-0.32	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.17	0.27	0.25	0.23	22.04	ppb
Barium	135-1	27.23	27.38	26.72	27.11	1.27	ppb
Barium	137-1	28.18	28.11	27.99	28.09	0.35	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.33	10.99	9.35	10.22	8.06	ppb
Boron	11-1	10.29	10.51	10.74	10.51	2.15	ppb
Cadmium	106-1	2.66	2.00	1.17	1.94	38.24	ppb
Cadmium	108-1	0.10	0.12	0.12	0.11	14.79	ppb
Cadmium	111-1	0.18	0.14	0.08	0.13	39.41	ppb
Calcium	43-1	18357.86	18635.94	18763.20	18585.67	1.12	ppb
Calcium	44-1	19185.08	19561.19	19487.01	19411.09	1.03	ppb
Chromium	52-2	0.04	0.05	0.08	0.06	46.70	ppb
Cobalt	59-2	-0.01	-0.01	0.01	0.00		ppb
Copper	63-2	313.48	312.03	313.49	313.00	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.20	47.54	47.98	47.91	0.71	ppb
Iron	57-2	51.05	50.48	45.37	48.96	6.38	ppb
Lead	206-1	0.21	0.24	0.23	0.23	6.70	ppb
Lead	207-1	0.21	0.18	0.21	0.20	9.48	ppb
Lead	208-1	0.20	0.20	0.20	0.20	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	6828.84	6735.09	6809.85	6791.26	0.73	ppb
Manganese	55-2	11.42	11.03	11.48	11.31	2.19	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-01	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:11:47	DataFile Name :	197SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.07	0.07	4.76	ppb
Molybdenum	95-1	0.22	0.15	0.13	0.17	26.49	ppb
Molybdenum	96-1	0.11	0.14	0.14	0.13	12.49	ppb
Molybdenum	97-1	0.14	0.16	0.18	0.16	11.56	ppb
Molybdenum	98-1	0.18	0.16	0.17	0.17	6.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.14	11.35	11.32	11.27	1.00	ppb
Phosphorus	31-2	733.88	695.12	730.45	719.82	2.98	ppb
Potassium	39-2	1771.02	1763.90	1742.07	1759.00	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.28	0.68	1.92	1.29	47.88	ppb
Selenium	78-2	-2.55	-3.33	-2.72	-2.87		ppb
Selenium	82-1	0.74	0.68	-0.04	0.46	94.13	ppb
Silicon	28-1	1404.85	1422.81	1441.04	1422.90	1.27	ppb
Silver	109-1	0.00	0.01	0.00	0.00	42.25	ppb
Silver	107-1	0.00	0.01	0.01	0.00	44.50	ppb
Sodium	23-2	34440.66	34131.03	34246.01	34272.57	0.46	ppb
Strontium	86-1	60.49	61.26	60.84	60.86	0.64	ppb
Strontium	88-1	60.13	60.96	60.46	60.52	0.69	ppb
Sulfur	34-1	6249.38	6352.84	6777.03	6459.75	4.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.06	0.05	19.41	ppb
Titanium	47-1	0.34	0.38	0.31	0.34	9.36	ppb
Uranium	238-1	-0.02	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	29.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	450.56	454.25	447.15	450.65	0.79	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	161.03	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-01	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:11:47	DataFile Name :	197SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	357.11	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-02 Instrumnet Name : P7
 Client Sample ID : X10601CR000107.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:15:19 DataFile Name : 198SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.69	12.86	12.18	11.91	9.32	ppb
Antimony	121-1	-0.27	-0.26	-0.29	-0.27		ppb
Arsenic	75-2	0.27	0.27	0.21	0.25	14.77	ppb
Barium	135-1	35.12	35.63	35.06	35.27	0.89	ppb
Barium	137-1	35.85	36.22	35.80	35.96	0.63	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.91	11.09	11.38	11.80	8.26	ppb
Boron	11-1	11.81	11.78	12.02	11.87	1.11	ppb
Cadmium	106-1	3.16	2.94	2.06	2.72	21.38	ppb
Cadmium	108-1	0.38	0.53	0.50	0.47	16.69	ppb
Cadmium	111-1	0.30	0.30	0.20	0.27	21.23	ppb
Calcium	43-1	20747.09	20316.57	20211.46	20425.04	1.39	ppb
Calcium	44-1	21596.92	21486.53	21562.69	21548.71	0.26	ppb
Chromium	52-2	0.05	-0.03	-0.01	0.00	998.28	ppb
Cobalt	59-2	0.99	1.04	1.07	1.03	3.70	ppb
Copper	63-2	1415.32	1421.58	1437.59	1424.83	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1451.33	1439.03	1459.79	1450.05	0.72	ppb
Iron	57-2	1424.43	1440.85	1461.53	1442.27	1.29	ppb
Lead	206-1	8.48	8.56	8.64	8.56	0.91	ppb
Lead	207-1	7.81	7.69	7.65	7.72	1.03	ppb
Lead	208-1	7.95	7.85	7.87	7.89	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	7807.82	7707.16	7776.09	7763.69	0.66	ppb
Manganese	55-2	134.74	133.54	135.40	134.56	0.70	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-02	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:15:19	DataFile Name :	198SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.01	0.03	48.63	ppb
Molybdenum	95-1	0.12	0.09	0.10	0.10	19.36	ppb
Molybdenum	96-1	0.09	0.10	0.08	0.09	9.97	ppb
Molybdenum	97-1	0.09	0.12	0.10	0.10	12.83	ppb
Molybdenum	98-1	0.12	0.19	0.16	0.15	21.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1629.27	1617.06	1644.06	1630.13	0.83	ppb
Phosphorus	31-2	388.05	434.16	327.06	383.09	14.02	ppb
Potassium	39-2	1995.19	2007.61	2051.96	2018.25	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.53	-0.57	0.05	0.67	245.17	ppb
Selenium	78-2	-2.83	-2.56	-1.63	-2.34		ppb
Selenium	82-1	1.20	0.25	-0.40	0.35	229.32	ppb
Silicon	28-1	1388.31	1385.33	1359.33	1377.66	1.16	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.01	ppb
Silver	107-1	0.03	0.02	0.03	0.03	16.55	ppb
Sodium	23-2	39509.98	39171.32	39775.37	39485.56	0.77	ppb
Strontium	86-1	64.14	63.16	63.18	63.49	0.88	ppb
Strontium	88-1	64.44	63.32	63.64	63.80	0.90	ppb
Sulfur	34-1	6623.17	6409.02	6405.06	6479.08	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.28	ppb
Tin	118-1	0.02	0.03	0.02	0.02	28.54	ppb
Titanium	47-1	0.33	0.30	0.31	0.31	4.62	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.93	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	19.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1219.69	1218.37	1230.42	1222.83	0.54	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-02	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:15:19	DataFile Name :	198SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-03 Instrumnet Name : P7
 Client Sample ID : X10601CR000107.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:18:51 DataFile Name : 199SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.26	18.38	19.31	18.65	3.07	ppb
Antimony	121-1	-0.28	-0.28	-0.27	-0.28		ppb
Arsenic	75-2	0.24	0.25	0.27	0.26	5.45	ppb
Barium	135-1	33.98	32.94	32.96	33.29	1.80	ppb
Barium	137-1	34.67	34.37	34.98	34.67	0.89	ppb
Beryllium	9-1	-0.06	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.50	10.53	13.05	11.69	10.88	ppb
Boron	11-1	11.59	11.84	11.77	11.73	1.13	ppb
Cadmium	106-1	2.59	4.57	3.68	3.61	27.42	ppb
Cadmium	108-1	0.77	0.51	0.87	0.72	25.91	ppb
Cadmium	111-1	0.26	0.42	0.33	0.34	24.71	ppb
Calcium	43-1	19946.02	20134.82	19964.41	20015.08	0.52	ppb
Calcium	44-1	21083.44	20918.59	21147.75	21049.93	0.56	ppb
Chromium	52-2	0.04	0.01	0.08	0.05	74.50	ppb
Cobalt	59-2	0.59	0.57	0.58	0.58	1.03	ppb
Copper	63-2	1279.34	1339.97	1302.54	1307.28	2.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1249.16	1291.61	1269.48	1270.09	1.67	ppb
Iron	57-2	1237.40	1284.01	1258.38	1259.93	1.85	ppb
Lead	206-1	8.55	8.41	8.63	8.53	1.32	ppb
Lead	207-1	7.61	7.63	7.72	7.65	0.76	ppb
Lead	208-1	7.83	7.73	7.91	7.82	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	7492.59	7769.44	7643.85	7635.29	1.82	ppb
Manganese	55-2	110.68	112.75	111.79	111.74	0.92	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-03 Instrumnet Name : P7
 Client Sample ID : X10601CR000107.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:18:51 DataFile Name : 199SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.10	0.09	10.35	ppb
Molybdenum	95-1	0.11	0.13	0.14	0.13	9.64	ppb
Molybdenum	96-1	0.09	0.08	0.13	0.10	22.66	ppb
Molybdenum	97-1	0.13	0.11	0.11	0.12	7.64	ppb
Molybdenum	98-1	0.13	0.14	0.13	0.13	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	553.91	582.47	568.13	568.17	2.51	ppb
Phosphorus	31-2	379.27	392.04	361.90	377.74	4.00	ppb
Potassium	39-2	1955.85	2043.54	1997.04	1998.81	2.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.68	-0.15		ppb
Selenium	78-2	-1.92	-2.11	-2.18	-2.07		ppb
Selenium	82-1	-0.16	-0.12	-0.02	-0.10		ppb
Silicon	28-1	1402.52	1409.73	1390.61	1400.95	0.69	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.60	ppb
Silver	107-1	0.02	0.02	0.02	0.02	23.33	ppb
Sodium	23-2	38189.05	39447.69	39344.63	38993.79	1.79	ppb
Strontium	86-1	63.56	61.97	63.54	63.02	1.45	ppb
Strontium	88-1	63.13	62.69	62.85	62.89	0.35	ppb
Sulfur	34-1	6570.22	6716.31	6608.75	6631.76	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	29.89	ppb
Thallium	205-1	0.01	0.03	0.02	0.02	32.18	ppb
Tin	118-1	0.05	0.07	0.08	0.07	25.49	ppb
Titanium	47-1	0.30	0.16	0.24	0.23	30.25	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	21.44	ppb
Vanadium	51-2	0.05	0.07	0.02	0.05	45.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2739.77	2823.67	2781.46	2781.64	1.51	ppb
Zirconium	90-1	0.07	0.08	0.06	0.07	10.17	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-03	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:18:51	DataFile Name :	199SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.05	0.06	0.06	28.19	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:22:23	DataFile Name :	200CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	-0.54	-0.43	-0.28		ppb
Antimony	121-1	-0.39	-0.38	-0.39	-0.39		ppb
Arsenic	75-2	-0.06	-0.01	-0.05	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	0.68	0.16	0.42	61.99	ppb
Boron	11-1	0.64	0.76	0.52	0.64	19.09	ppb
Cadmium	106-1	2.57	4.10	4.33	3.66	26.00	ppb
Cadmium	108-1	0.07	-0.02	-0.02	0.01	412.74	ppb
Cadmium	111-1	0.17	0.29	0.31	0.25	29.50	ppb
Calcium	43-1	0.59	0.69	1.42	0.90	50.81	ppb
Calcium	44-1	-11.44	-8.76	-10.67	-10.29		ppb
Chromium	52-2	0.00	0.03	0.02	0.02	100.53	ppb
Cobalt	59-2	-0.02	-0.04	-0.03	-0.03		ppb
Copper	63-2	-0.01	-0.03	-0.08	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.46	-0.35	-0.36	-0.39		ppb
Iron	57-2	0.37	0.56	-0.02	0.30	98.13	ppb
Lead	206-1	529.06	534.24	539.13	534.14	0.94	ppb
Lead	207-1	513.97	516.55	518.66	516.39	0.45	ppb
Lead	208-1	509.24	516.27	517.10	514.21	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	-0.21	-0.52	-0.54	-0.42		ppb
Manganese	55-2	-0.06	-0.06	-0.04	-0.05		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:22:23	DataFile Name :	200CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.05	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.07	-0.09	-0.07		ppb
Phosphorus	31-2	-20.19	-22.30	-26.95	-23.15		ppb
Potassium	39-2	17.72	12.03	12.07	13.94	23.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.08	-0.57	-0.13		ppb
Selenium	78-2	-1.33	-2.79	-2.51	-2.21		ppb
Selenium	82-1	0.46	-0.55	0.06	-0.01		ppb
Silicon	28-1	-29.00	-25.85	-31.58	-28.81		ppb
Silver	109-1	0.00	0.01	0.00	0.00	65.20	ppb
Silver	107-1	0.00	0.00	0.00	0.00	87.41	ppb
Sodium	23-2	22.94	23.34	20.44	22.24	7.09	ppb
Strontium	86-1	-0.06	-0.07	-0.04	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.51	ppb
Sulfur	34-1	2524.36	2870.17	2615.41	2669.98	6.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.01	-0.01	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.03	0.03	47.54	ppb
Titanium	47-1	-0.05	0.03	-0.02	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.21	0.28	0.26	15.04	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:22:23	DataFile Name :	200CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:25:58	DataFile Name :	201CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.98	0.00	0.11	0.36	149.25	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.03	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.26	0.11	0.18	41.35	ppb
Boron	11-1	0.26	0.23	0.22	0.24	9.31	ppb
Cadmium	106-1	3.52	2.08	3.52	3.04	27.33	ppb
Cadmium	108-1	0.11	-0.05	-0.05	0.00	2968.88	ppb
Cadmium	111-1	0.24	0.14	0.25	0.21	28.40	ppb
Calcium	43-1	-1.31	-2.02	-0.80	-1.37		ppb
Calcium	44-1	-10.94	-11.32	-11.21	-11.16		ppb
Chromium	52-2	-0.03	-0.01	-0.04	-0.03		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	-0.13	-0.17	-0.13	-0.14		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.42	-0.54	-0.48	-0.48		ppb
Iron	57-2	0.18	-0.30	-0.48	-0.20		ppb
Lead	206-1	0.02	0.02	0.04	0.03	34.21	ppb
Lead	207-1	0.02	0.00	0.03	0.01	92.01	ppb
Lead	208-1	0.01	0.01	0.01	0.01	40.29	ppb
Lithium	6-1						%
Magnesium	24-2	-0.34	-0.19	-0.75	-0.43		ppb
Manganese	55-2	-0.08	-0.09	-0.07	-0.08		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:25:58	DataFile Name :	201CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.09	-0.09	-0.09		ppb
Phosphorus	31-2	-14.03	-14.49	2.03	-8.83		ppb
Potassium	39-2	11.37	10.00	9.72	10.36	8.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	1.37	-0.57	0.29	335.66	ppb
Selenium	78-2	-2.90	-1.51	-1.42	-1.94		ppb
Selenium	82-1	-0.66	0.28	0.03	-0.12		ppb
Silicon	28-1	-28.98	-31.50	-33.96	-31.48		ppb
Silver	109-1	0.01	0.00	0.00	0.00	91.24	ppb
Silver	107-1	0.01	0.00	0.00	0.00	56.11	ppb
Sodium	23-2	23.69	21.75	21.55	22.33	5.28	ppb
Strontium	86-1	0.00	-0.07	-0.06	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	2723.18	2394.99	2307.89	2475.36	8.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.01	0.01	-0.01	0.00	357.51	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.59	0.52	0.50	0.54	8.54	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:25:58	DataFile Name :	201CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-04 Instrumnet Name : P7
 Client Sample ID : X10601GB000124.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:29:32 DataFile Name : 202SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.63	15.15	16.57	15.78	4.59	ppb
Antimony	121-1	-0.31	-0.29	-0.31	-0.31		ppb
Arsenic	75-2	0.26	0.28	0.18	0.24	22.73	ppb
Barium	135-1	29.28	28.58	28.63	28.83	1.36	ppb
Barium	137-1	29.47	29.58	29.60	29.55	0.23	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.41	10.87	11.83	11.04	6.57	ppb
Boron	11-1	11.46	11.88	11.79	11.71	1.87	ppb
Cadmium	106-1	2.71	2.57	2.57	2.62	2.94	ppb
Cadmium	108-1	-0.02	0.12	0.18	0.09	110.27	ppb
Cadmium	111-1	0.19	0.17	0.17	0.18	5.07	ppb
Calcium	43-1	19930.77	19856.23	19897.30	19894.77	0.19	ppb
Calcium	44-1	20910.95	20946.71	20762.40	20873.35	0.47	ppb
Chromium	52-2	0.02	0.01	0.00	0.01	69.49	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	43.39	ppb
Copper	63-2	360.07	357.21	358.65	358.64	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.89	36.56	37.30	36.92	1.00	ppb
Iron	57-2	37.28	42.72	40.29	40.10	6.80	ppb
Lead	206-1	0.31	0.35	0.36	0.34	9.02	ppb
Lead	207-1	0.30	0.35	0.35	0.33	8.44	ppb
Lead	208-1	0.30	0.34	0.34	0.33	6.85	ppb
Lithium	6-1						%
Magnesium	24-2	7458.03	7319.71	7438.20	7405.31	1.01	ppb
Manganese	55-2	9.64	9.78	9.58	9.67	1.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-04	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:29:32	DataFile Name :	202SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.06	9.98	ppb
Molybdenum	95-1	0.21	0.19	0.17	0.19	9.17	ppb
Molybdenum	96-1	0.15	0.14	0.14	0.14	3.76	ppb
Molybdenum	97-1	0.17	0.21	0.14	0.17	18.33	ppb
Molybdenum	98-1	0.20	0.22	0.17	0.20	12.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.76	25.21	24.79	24.92	1.00	ppb
Phosphorus	31-2	641.65	688.85	714.92	681.81	5.45	ppb
Potassium	39-2	1878.37	1891.77	1918.21	1896.11	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.54	-1.84	-1.34	-1.91		ppb
Selenium	82-1	-0.53	0.19	1.03	0.23	338.24	ppb
Silicon	28-1	1501.40	1473.93	1499.71	1491.68	1.03	ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.95	ppb
Silver	107-1	0.01	0.00	0.00	0.00	99.14	ppb
Sodium	23-2	37430.50	37199.28	37125.63	37251.80	0.43	ppb
Strontium	86-1	65.81	64.32	64.54	64.89	1.24	ppb
Strontium	88-1	65.39	63.86	64.22	64.49	1.24	ppb
Sulfur	34-1	6748.09	6648.06	6665.98	6687.38	0.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.14	1.14	1.22	1.17	3.87	ppb
Titanium	47-1	0.37	0.37	0.23	0.33	24.87	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	21.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	690.26	684.83	687.13	687.41	0.40	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	286.48	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-04	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:29:32	DataFile Name :	202SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	1013.26	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-05 Instrumnet Name : P7
 Client Sample ID : X10601GB000124.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:33:04 DataFile Name : 203SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.88	10.55	11.76	11.40	6.46	ppb
Antimony	121-1	-0.31	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.20	0.25	0.23	0.23	9.98	ppb
Barium	135-1	27.44	27.56	26.76	27.25	1.59	ppb
Barium	137-1	28.16	28.51	27.90	28.19	1.08	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.87	12.24	12.55	12.22	2.80	ppb
Boron	11-1	10.63	10.74	11.13	10.83	2.45	ppb
Cadmium	106-1	3.43	3.20	1.44	2.69	40.52	ppb
Cadmium	108-1	0.18	0.18	0.10	0.15	32.82	ppb
Cadmium	111-1	0.23	0.21	0.09	0.18	43.01	ppb
Calcium	43-1	18774.64	18728.84	18837.76	18780.41	0.29	ppb
Calcium	44-1	19811.44	19679.93	19776.57	19755.98	0.34	ppb
Chromium	52-2	0.07	0.12	0.09	0.10	24.07	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	302.85	325.22	326.00	318.02	4.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.69	47.14	46.27	45.37	5.20	ppb
Iron	57-2	43.30	46.26	46.96	45.51	4.27	ppb
Lead	206-1	0.25	0.29	0.29	0.28	7.60	ppb
Lead	207-1	0.26	0.24	0.28	0.26	8.61	ppb
Lead	208-1	0.24	0.25	0.27	0.25	5.66	ppb
Lithium	6-1						%
Magnesium	24-2	6662.24	7228.95	7091.73	6994.30	4.23	ppb
Manganese	55-2	9.64	10.14	10.15	9.98	2.94	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-05	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:33:04	DataFile Name :	203SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.03	0.05	34.02	ppb
Molybdenum	95-1	0.20	0.18	0.20	0.19	5.01	ppb
Molybdenum	96-1	0.13	0.19	0.13	0.15	22.76	ppb
Molybdenum	97-1	0.15	0.18	0.16	0.16	9.78	ppb
Molybdenum	98-1	0.19	0.17	0.20	0.19	7.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.49	20.14	19.96	19.53	4.62	ppb
Phosphorus	31-2	620.98	681.78	728.95	677.24	7.99	ppb
Potassium	39-2	1728.61	1870.08	1849.65	1816.11	4.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-0.45	-2.56	-2.16	-1.72		ppb
Selenium	82-1	0.05	0.13	1.05	0.41	136.54	ppb
Silicon	28-1	1438.53	1441.08	1432.11	1437.24	0.32	ppb
Silver	109-1	0.00	0.01	0.00	0.00	114.97	ppb
Silver	107-1	0.00	0.01	0.00	0.01	64.13	ppb
Sodium	23-2	34298.12	36335.36	36604.68	35746.05	3.53	ppb
Strontium	86-1	62.79	61.57	60.22	61.52	2.09	ppb
Strontium	88-1	61.25	61.21	60.57	61.01	0.62	ppb
Sulfur	34-1	6639.70	6698.92	6567.97	6635.53	0.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.19	0.15	0.18	0.18	12.26	ppb
Titanium	47-1	0.34	0.27	0.45	0.36	25.20	ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	19.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	632.93	676.22	677.89	662.35	3.85	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	70.60	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-05	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:33:04	DataFile Name :	203SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-06 Instrumnet Name : P7
 Client Sample ID : X10601GB000124.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:36:36 DataFile Name : 204SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.74	11.98	12.82	12.85	6.84	ppb
Antimony	121-1	-0.33	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.25	0.27	0.21	0.24	13.09	ppb
Barium	135-1	28.94	29.16	29.37	29.16	0.73	ppb
Barium	137-1	30.25	29.25	29.68	29.73	1.68	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.55	11.14	13.26	11.98	9.36	ppb
Boron	11-1	12.02	12.04	11.67	11.91	1.75	ppb
Cadmium	106-1	2.23	3.19	2.97	2.79	18.04	ppb
Cadmium	108-1	0.22	0.10	0.18	0.17	37.30	ppb
Cadmium	111-1	0.15	0.22	0.21	0.19	20.60	ppb
Calcium	43-1	20107.22	19856.29	19922.38	19961.96	0.65	ppb
Calcium	44-1	21142.66	20936.40	20963.07	21014.04	0.53	ppb
Chromium	52-2	0.12	0.07	0.03	0.07	56.62	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	345.69	341.61	345.18	344.16	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.19	39.08	39.64	39.63	1.39	ppb
Iron	57-2	38.35	40.91	42.40	40.55	5.06	ppb
Lead	206-1	0.28	0.33	0.32	0.31	7.81	ppb
Lead	207-1	0.33	0.31	0.30	0.32	5.31	ppb
Lead	208-1	0.28	0.28	0.30	0.29	4.46	ppb
Lithium	6-1						%
Magnesium	24-2	7422.64	7297.62	7391.35	7370.54	0.88	ppb
Manganese	55-2	9.47	9.30	9.57	9.44	1.44	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-06	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:36:36	DataFile Name :	204SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.08	0.07	12.42	ppb
Molybdenum	95-1	0.28	0.22	0.21	0.24	14.66	ppb
Molybdenum	96-1	0.16	0.17	0.17	0.16	3.49	ppb
Molybdenum	97-1	0.24	0.16	0.21	0.20	18.62	ppb
Molybdenum	98-1	0.23	0.23	0.22	0.23	1.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.83	8.44	9.22	8.83	4.43	ppb
Phosphorus	31-2	720.32	641.24	648.20	669.92	6.54	ppb
Potassium	39-2	1922.46	1881.85	1892.48	1898.93	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.57	0.05	-0.16		ppb
Selenium	78-2	-3.96	-2.85	-2.33	-3.05		ppb
Selenium	82-1	0.45	0.23	0.14	0.27	59.29	ppb
Silicon	28-1	1503.54	1500.80	1485.81	1496.72	0.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00	102.94	ppb
Silver	107-1	0.00	0.00	0.01	0.00	75.03	ppb
Sodium	23-2	37725.42	37001.92	37312.38	37346.57	0.97	ppb
Strontium	86-1	66.03	65.45	64.02	65.17	1.59	ppb
Strontium	88-1	65.21	64.91	64.55	64.89	0.51	ppb
Sulfur	34-1	6800.58	6738.81	6803.72	6781.04	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.12	0.12	0.11	16.14	ppb
Titanium	47-1	0.26	0.39	0.36	0.33	19.91	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	22.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	596.58	591.99	598.51	595.69	0.56	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-06	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:36:36	DataFile Name :	204SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-07	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:40:08	DataFile Name :	205SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.53	18.13	16.12	17.26	5.99	ppb
Antimony	121-1	-0.17	-0.15	-0.17	-0.16		ppb
Arsenic	75-2	0.24	0.25	0.25	0.25	1.16	ppb
Barium	135-1	25.96	25.79	26.42	26.06	1.26	ppb
Barium	137-1	26.56	25.77	26.77	26.37	2.01	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.35	10.63	8.59	9.85	11.22	ppb
Boron	11-1	10.18	10.67	10.39	10.41	2.33	ppb
Cadmium	106-1	1.71	4.15	2.24	2.70	47.51	ppb
Cadmium	108-1	0.13	0.10	0.40	0.21	79.71	ppb
Cadmium	111-1	0.11	0.30	0.15	0.19	53.99	ppb
Calcium	43-1	17253.53	17210.41	17355.00	17272.98	0.43	ppb
Calcium	44-1	18148.93	18129.64	18169.24	18149.27	0.11	ppb
Chromium	52-2	0.18	0.13	0.21	0.18	23.17	ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	38.67	ppb
Copper	63-2	397.68	399.67	400.82	399.39	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.91	42.97	41.88	43.59	4.78	ppb
Iron	57-2	45.85	45.36	45.02	45.41	0.92	ppb
Lead	206-1	0.34	0.35	0.35	0.35	1.76	ppb
Lead	207-1	0.32	0.34	0.37	0.34	6.81	ppb
Lead	208-1	0.35	0.34	0.34	0.34	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	6203.05	6170.17	6223.82	6199.01	0.44	ppb
Manganese	55-2	11.52	11.52	11.39	11.48	0.66	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-07	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:40:08	DataFile Name :	205SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.07	0.05	31.07	ppb
Molybdenum	95-1	0.15	0.18	0.12	0.15	19.31	ppb
Molybdenum	96-1	0.12	0.16	0.12	0.13	16.30	ppb
Molybdenum	97-1	0.17	0.23	0.13	0.18	29.31	ppb
Molybdenum	98-1	0.17	0.19	0.19	0.19	6.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.94	131.46	130.33	130.91	0.43	ppb
Phosphorus	31-2	637.55	660.61	703.84	667.33	5.04	ppb
Potassium	39-2	1667.67	1677.45	1674.41	1673.18	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	0.06	-0.57	-0.15		ppb
Selenium	78-2	-2.32	-0.52	-1.30	-1.38		ppb
Selenium	82-1	1.01	-0.11	0.49	0.46	122.09	ppb
Silicon	28-1	1386.88	1371.33	1388.30	1382.17	0.68	ppb
Silver	109-1	0.00	0.01	0.01	0.01	41.56	ppb
Silver	107-1	0.00	0.01	0.00	0.00	43.16	ppb
Sodium	23-2	31334.71	31319.50	31559.62	31404.61	0.43	ppb
Strontium	86-1	56.80	56.85	56.85	56.83	0.06	ppb
Strontium	88-1	56.12	56.60	56.62	56.44	0.50	ppb
Sulfur	34-1	6309.82	6056.37	6117.74	6161.31	2.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.34	0.14	126.29	ppb
Titanium	47-1	0.43	0.26	0.30	0.33	26.56	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	21.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	712.50	710.09	713.12	711.91	0.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-07	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:40:08	DataFile Name :	205SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-08 Instrumnet Name : P7
 Client Sample ID : X10601GB00148D.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:43:41 DataFile Name : 206SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.23	14.73	14.42	14.46	1.74	ppb
Antimony	121-1	-0.31	-0.31	-0.33	-0.32		ppb
Arsenic	75-2	0.29	0.14	0.28	0.24	34.30	ppb
Barium	135-1	28.22	28.51	28.17	28.30	0.64	ppb
Barium	137-1	28.45	29.29	29.01	28.92	1.48	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.49	10.81	10.70	10.67	1.52	ppb
Boron	11-1	11.01	11.34	11.56	11.31	2.46	ppb
Cadmium	106-1	2.54	2.27	2.57	2.46	6.84	ppb
Cadmium	108-1	0.16	0.04	0.13	0.11	56.30	ppb
Cadmium	111-1	0.17	0.15	0.18	0.17	8.34	ppb
Calcium	43-1	19579.98	19874.97	19487.76	19647.57	1.03	ppb
Calcium	44-1	20826.76	21155.81	20588.91	20857.16	1.36	ppb
Chromium	52-2	0.11	0.17	0.15	0.14	20.69	ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	11.97	ppb
Copper	63-2	478.61	492.79	492.09	487.83	1.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.72	45.70	45.30	45.57	0.52	ppb
Iron	57-2	42.97	51.73	51.91	48.87	10.45	ppb
Lead	206-1	0.23	0.21	0.22	0.22	3.40	ppb
Lead	207-1	0.20	0.22	0.24	0.22	9.38	ppb
Lead	208-1	0.19	0.22	0.23	0.21	7.88	ppb
Lithium	6-1						%
Magnesium	24-2	7128.31	7288.48	7241.82	7219.54	1.14	ppb
Manganese	55-2	9.36	9.78	9.55	9.57	2.20	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-08	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:43:41	DataFile Name :	206SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.08	0.07	13.94	ppb
Molybdenum	95-1	0.20	0.20	0.20	0.20	1.84	ppb
Molybdenum	96-1	0.15	0.19	0.12	0.15	22.73	ppb
Molybdenum	97-1	0.24	0.16	0.17	0.19	23.08	ppb
Molybdenum	98-1	0.24	0.21	0.23	0.22	6.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	87.35	88.17	88.85	88.12	0.86	ppb
Phosphorus	31-2	723.22	734.96	730.94	729.70	0.82	ppb
Potassium	39-2	1873.93	1887.24	1893.23	1884.80	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.05	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-2.22	-1.86	-2.00	-2.03		ppb
Selenium	82-1	0.25	0.98	1.12	0.79	59.41	ppb
Silicon	28-1	1492.25	1480.02	1470.10	1480.79	0.75	ppb
Silver	109-1	0.00	0.00	0.00	0.00	38.43	ppb
Silver	107-1	0.00	0.01	0.00	0.00	80.80	ppb
Sodium	23-2	36051.85	36379.05	36737.08	36389.33	0.94	ppb
Strontium	86-1	64.27	64.58	62.67	63.84	1.60	ppb
Strontium	88-1	64.15	64.09	62.62	63.62	1.36	ppb
Sulfur	34-1	6749.24	6855.13	6755.98	6786.78	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.12	0.14	0.12	0.13	8.51	ppb
Titanium	47-1	0.37	0.39	0.36	0.37	3.88	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.03	0.05	0.05	33.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	548.82	561.42	564.63	558.29	1.50	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-08	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:43:41	DataFile Name :	206SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-09 Instrumnet Name : P7
 Client Sample ID : X10601GB00148D.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:47:13 DataFile Name : 207SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.05	13.56	13.04	13.88	7.49	ppb
Antimony	121-1	-0.32	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.26	0.26	0.22	0.25	10.53	ppb
Barium	135-1	30.08	29.34	29.94	29.79	1.32	ppb
Barium	137-1	29.79	30.10	30.39	30.10	0.99	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.90	11.23	13.82	12.65	10.37	ppb
Boron	11-1	11.72	12.27	12.32	12.10	2.73	ppb
Cadmium	106-1	1.86	2.81	3.51	2.73	30.34	ppb
Cadmium	108-1	0.30	0.22	0.34	0.29	22.72	ppb
Cadmium	111-1	0.12	0.18	0.24	0.18	31.75	ppb
Calcium	43-1	21155.84	21262.65	20571.53	20996.67	1.77	ppb
Calcium	44-1	22442.18	21993.54	21933.74	22123.15	1.26	ppb
Chromium	52-2	0.05	0.02	0.06	0.04	47.04	ppb
Cobalt	59-2	0.06	0.08	0.06	0.07	20.01	ppb
Copper	63-2	491.12	490.25	487.54	489.64	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.90	40.78	41.55	41.41	1.38	ppb
Iron	57-2	42.91	42.60	41.24	42.25	2.10	ppb
Lead	206-1	0.55	0.48	0.53	0.52	7.19	ppb
Lead	207-1	0.46	0.46	0.57	0.50	11.78	ppb
Lead	208-1	0.47	0.47	0.50	0.48	3.27	ppb
Lithium	6-1						%
Magnesium	24-2	7917.82	7839.72	7834.55	7864.03	0.59	ppb
Manganese	55-2	8.60	8.65	8.64	8.63	0.25	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-09 Instrumnet Name : P7
 Client Sample ID : X10601GB00148D.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:47:13 DataFile Name : 207SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.08	0.05	0.06	28.95	ppb
Molybdenum	95-1	0.22	0.23	0.25	0.23	7.38	ppb
Molybdenum	96-1	0.17	0.18	0.13	0.16	19.18	ppb
Molybdenum	97-1	0.24	0.17	0.19	0.20	16.74	ppb
Molybdenum	98-1	0.20	0.22	0.22	0.22	4.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	205.55	204.60	201.56	203.90	1.02	ppb
Phosphorus	31-2	707.98	700.22	708.17	705.46	0.64	ppb
Potassium	39-2	2032.94	2001.03	2004.48	2012.82	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	0.05	-0.15		ppb
Selenium	78-2	-2.19	-1.58	-2.62	-2.13		ppb
Selenium	82-1	0.62	-0.18	0.36	0.27	154.46	ppb
Silicon	28-1	1558.87	1583.13	1550.89	1564.30	1.07	ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.37	ppb
Silver	107-1	0.01	0.00	0.01	0.01	47.04	ppb
Sodium	23-2	39818.47	38855.11	39243.79	39305.79	1.23	ppb
Strontium	86-1	66.42	67.37	67.57	67.12	0.92	ppb
Strontium	88-1	67.38	67.48	67.98	67.61	0.47	ppb
Sulfur	34-1	7129.65	7043.43	7000.25	7057.78	0.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	9.88	10.24	10.11	10.07	1.81	ppb
Titanium	47-1	0.40	0.34	0.32	0.35	11.33	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	20.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	897.90	890.57	894.71	894.39	0.41	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-09	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:47:13	DataFile Name :	207SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-10 Instrumnet Name : P7
 Client Sample ID : X10601HA000124.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:50:45 DataFile Name : 208SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	0.61	0.17	0.26	123.43	ppb
Antimony	121-1	-0.37	-0.38	-0.37	-0.38		ppb
Arsenic	75-2	0.06	0.02	0.03	0.04	52.13	ppb
Barium	135-1	0.01	0.02	0.02	0.02	35.59	ppb
Barium	137-1	0.06	0.02	0.05	0.04	44.21	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.72	3.26	2.92	2.97	9.20	ppb
Boron	11-1	3.01	2.66	3.12	2.93	8.31	ppb
Cadmium	106-1	2.80	1.97	4.15	2.98	36.96	ppb
Cadmium	108-1	0.04	0.10	0.01	0.05	92.47	ppb
Cadmium	111-1	0.19	0.12	0.29	0.20	41.76	ppb
Calcium	43-1	19097.23	19226.08	19271.78	19198.37	0.47	ppb
Calcium	44-1	19802.64	20082.22	20200.87	20028.58	1.02	ppb
Chromium	52-2	0.13	0.02	0.04	0.07	90.82	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.04	0.03	0.02	0.03	22.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.36	0.27	0.33	0.32	14.48	ppb
Iron	57-2	2.29	2.13	1.79	2.07	12.44	ppb
Lead	206-1	0.07	0.12	0.10	0.09	27.51	ppb
Lead	207-1	0.06	0.06	0.08	0.07	14.34	ppb
Lead	208-1	0.05	0.08	0.08	0.07	21.65	ppb
Lithium	6-1						%
Magnesium	24-2	6840.98	6760.05	6522.50	6707.84	2.47	ppb
Manganese	55-2	0.04	0.01	-0.03	0.01	330.55	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-10	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:50:45	DataFile Name :	208SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.29	0.33	0.31	7.08	ppb
Phosphorus	31-2	-0.47	16.43	32.40	16.12	101.98	ppb
Potassium	39-2	2021.67	1995.84	1958.21	1991.91	1.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.05	-0.36		ppb
Selenium	78-2	-0.65	-1.65	-2.19	-1.50		ppb
Selenium	82-1	0.44	-0.38	0.44	0.17	281.09	ppb
Silicon	28-1	2067.41	2109.02	2085.54	2087.33	1.00	ppb
Silver	107-1	0.01	0.00	0.00	0.01	30.88	ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.40	ppb
Sodium	23-2	33650.69	33437.73	32284.56	33124.32	2.22	ppb
Strontium	86-1	61.07	61.39	61.66	61.37	0.48	ppb
Strontium	88-1	61.08	61.36	61.60	61.35	0.43	ppb
Sulfur	34-1	5686.37	5962.12	6005.07	5884.52	2.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.02	0.01	0.01	84.57	ppb
Titanium	47-1	0.08	0.10	0.15	0.11	29.47	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.22	104.87	103.20	104.76	1.44	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-10	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:50:45	DataFile Name :	208SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-11 Instrumnet Name : P7
 Client Sample ID : X10601HA000124.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:54:17 DataFile Name : 209SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.81	1.46	1.35	1.21	28.98	ppb
Antimony	121-1	-0.36	-0.37	-0.36	-0.37		ppb
Arsenic	75-2	0.08	0.06	0.04	0.06	37.71	ppb
Barium	135-1	0.03	0.03	0.07	0.04	55.24	ppb
Barium	137-1	0.04	0.03	0.03	0.03	8.74	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	3.40	4.25	4.06	14.43	ppb
Boron	11-1	4.00	4.32	4.20	4.17	3.79	ppb
Cadmium	106-1	1.41	2.13	3.03	2.19	37.06	ppb
Cadmium	108-1	0.01	0.07	-0.02	0.02	205.84	ppb
Cadmium	111-1	0.09	0.14	0.21	0.15	40.77	ppb
Calcium	43-1	18633.32	19038.69	20390.95	19354.32	4.76	ppb
Calcium	44-1	19640.88	20270.02	21417.79	20442.90	4.41	ppb
Chromium	52-2	0.14	0.09	0.16	0.13	29.36	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.04	0.09	0.07	0.07	40.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.14	1.19	1.33	1.22	8.26	ppb
Iron	57-2	1.48	2.81	1.97	2.09	32.27	ppb
Lead	206-1	0.09	0.08	0.13	0.10	28.92	ppb
Lead	207-1	0.05	0.08	0.11	0.08	33.76	ppb
Lead	208-1	0.07	0.08	0.09	0.08	17.70	ppb
Lithium	6-1						%
Magnesium	24-2	6548.70	6659.10	6603.97	6603.92	0.84	ppb
Manganese	55-2	0.02	0.03	0.02	0.02	32.40	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-11	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:54:17	DataFile Name :	209SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.23	0.24	0.22	12.45	ppb
Phosphorus	31-2	38.10	39.59	55.24	44.31	21.42	ppb
Potassium	39-2	2014.89	2032.55	2018.78	2022.08	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.70	-0.57	-0.15		ppb
Selenium	78-2	-0.92	-1.18	-2.16	-1.42		ppb
Selenium	82-1	0.07	-0.30	0.07	-0.06		ppb
Silicon	28-1	2017.34	2035.70	2209.03	2087.36	5.07	ppb
Silver	109-1	0.00	0.00	0.01	0.00	34.53	ppb
Silver	107-1	0.01	0.00	0.01	0.01	68.47	ppb
Sodium	23-2	32773.98	33108.03	33074.17	32985.39	0.56	ppb
Strontium	86-1	59.45	61.34	64.78	61.86	4.37	ppb
Strontium	88-1	59.91	60.06	65.20	61.72	4.88	ppb
Sulfur	34-1	6116.69	6348.97	7496.06	6653.91	11.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	54.04	ppb
Titanium	47-1	0.10	0.17	0.07	0.11	45.91	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.11	62.06	62.48	61.55	2.05	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	58.43	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-11	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:54:17	DataFile Name :	209SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-12 Instrumnet Name : P7
 Client Sample ID : X10601BR000116.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:57:50 DataFile Name : 210SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.10	17.30	19.78	18.06	8.27	ppb
Antimony	121-1	-0.32	-0.32	-0.34	-0.33		ppb
Arsenic	75-2	0.16	0.35	0.31	0.27	35.39	ppb
Barium	135-1	26.61	26.71	26.63	26.65	0.21	ppb
Barium	137-1	26.66	26.66	27.17	26.83	1.10	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.16	10.47	9.71	10.11	3.77	ppb
Boron	11-1	9.96	10.47	10.73	10.39	3.79	ppb
Cadmium	106-1	1.61	2.53	1.23	1.79	37.41	ppb
Cadmium	108-1	0.13	0.16	0.04	0.11	56.62	ppb
Cadmium	111-1	0.11	0.17	0.08	0.12	38.59	ppb
Calcium	43-1	17517.89	17391.76	17423.55	17444.40	0.38	ppb
Calcium	44-1	18210.28	18300.00	18283.10	18264.46	0.26	ppb
Chromium	52-2	0.08	0.05	0.15	0.10	52.17	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	9.81	ppb
Copper	63-2	300.53	304.65	327.91	311.03	4.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.09	77.04	83.79	78.64	5.81	ppb
Iron	57-2	85.17	80.65	85.08	83.63	3.09	ppb
Lead	206-1	0.38	0.43	0.36	0.39	9.16	ppb
Lead	207-1	0.40	0.40	0.40	0.40	1.29	ppb
Lead	208-1	0.36	0.38	0.37	0.37	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	5937.88	6006.29	6411.82	6118.66	4.19	ppb
Manganese	55-2	13.31	13.46	14.73	13.83	5.62	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-12	Instrumnet Name :	P7
Client Sample ID :	X10601BR000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:57:50	DataFile Name :	210SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.04	0.06	30.44	ppb
Molybdenum	95-1	0.21	0.18	0.18	0.19	9.86	ppb
Molybdenum	96-1	0.13	0.10	0.14	0.12	14.74	ppb
Molybdenum	97-1	0.14	0.16	0.19	0.16	15.00	ppb
Molybdenum	98-1	0.14	0.14	0.18	0.16	14.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.17	19.02	20.45	19.21	5.99	ppb
Phosphorus	31-2	641.78	636.27	783.26	687.11	12.13	ppb
Potassium	39-2	1556.78	1592.95	1732.27	1627.34	5.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	1.33	0.06	1692.53	ppb
Selenium	78-2	-2.52	-2.49	-0.98	-2.00		ppb
Selenium	82-1	-0.23	0.45	0.29	0.17	205.10	ppb
Silicon	28-1	1392.03	1377.89	1395.51	1388.48	0.67	ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.65	ppb
Silver	107-1	0.01	0.00	0.01	0.01	25.33	ppb
Sodium	23-2	30201.48	30556.67	32766.30	31174.82	4.46	ppb
Strontium	86-1	56.82	56.74	56.61	56.72	0.19	ppb
Strontium	88-1	56.32	56.65	56.56	56.51	0.30	ppb
Sulfur	34-1	6421.68	6491.81	6685.69	6533.06	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.28	0.37	0.26	0.30	20.64	ppb
Titanium	47-1	0.53	0.26	0.41	0.40	33.96	ppb
Uranium	238-1	-0.01	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	4.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	499.12	506.22	549.12	518.15	5.22	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-12	Instrumnet Name :	P7
Client Sample ID :	X10601BR000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:57:50	DataFile Name :	210SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	176.69	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-13 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.1B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:01:22 DataFile Name : 211SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.06	0.72	0.63	0.80	28.12	ppb
Antimony	121-1	-0.38	-0.38	-0.37	-0.38		ppb
Arsenic	75-2	0.05	0.04	0.02	0.04	40.53	ppb
Barium	135-1	0.89	0.86	0.77	0.84	7.33	ppb
Barium	137-1	0.76	0.82	0.91	0.83	8.71	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.73	2.01	2.28	2.34	15.62	ppb
Boron	11-1	2.21	2.13	2.24	2.19	2.49	ppb
Cadmium	106-1	1.87	1.84	2.21	1.97	10.33	ppb
Cadmium	108-1	0.01	0.01	-0.02	0.00	1271.44	ppb
Cadmium	111-1	0.12	0.12	0.15	0.13	13.34	ppb
Calcium	43-1	18317.58	18241.16	18169.55	18242.77	0.41	ppb
Calcium	44-1	19378.81	19197.67	19065.98	19214.15	0.82	ppb
Chromium	52-2	0.25	0.25	0.20	0.23	12.56	ppb
Cobalt	59-2	-0.03	-0.03	-0.01	-0.02		ppb
Copper	63-2	1.89	1.81	1.81	1.84	2.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.26	0.94	1.06	1.08	15.22	ppb
Iron	57-2	3.04	3.26	0.90	2.40	54.41	ppb
Lead	206-1	0.07	0.08	0.10	0.09	18.43	ppb
Lead	207-1	0.06	0.07	0.07	0.07	6.31	ppb
Lead	208-1	0.06	0.06	0.08	0.07	19.96	ppb
Lithium	6-1						%
Magnesium	24-2	6715.66	6620.27	6666.43	6667.45	0.72	ppb
Manganese	55-2	0.09	0.06	0.04	0.06	41.06	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-13	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:01:22	DataFile Name :	211SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.02	0.00	-0.02		ppb
Molybdenum	96-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.15	0.15	0.16	9.17	ppb
Phosphorus	31-2	-24.96	-9.22	-2.57	-12.25		ppb
Potassium	39-2	1877.49	1873.78	1894.14	1881.80	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	0.06	-0.57	-0.15		ppb
Selenium	78-2	-2.64	-1.55	-1.18	-1.79		ppb
Selenium	82-1	0.45	0.07	1.17	0.56	98.99	ppb
Silicon	28-1	2127.94	2109.31	2135.86	2124.37	0.64	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.34	ppb
Silver	107-1	0.01	0.01	0.02	0.01	43.77	ppb
Sodium	23-2	34117.09	34049.45	34017.76	34061.43	0.15	ppb
Strontium	86-1	58.28	59.23	59.53	59.01	1.10	ppb
Strontium	88-1	58.99	58.71	59.22	58.97	0.43	ppb
Sulfur	34-1	7037.35	7189.86	7055.17	7094.13	1.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.02	0.08	0.13	0.08	67.74	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.85	12.64	13.33	13.27	4.56	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-13	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:01:22	DataFile Name :	211SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:04:55	DataFile Name :	212CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.32	0.10	-0.11	-0.11		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.06	-0.03	-0.02	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.23	0.57	0.33	65.53	ppb
Boron	11-1	0.23	0.17	0.20	0.20	16.00	ppb
Cadmium	106-1	3.97	1.43	3.79	3.06	46.23	ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	111-1	0.28	0.09	0.26	0.21	50.36	ppb
Calcium	43-1	-1.95	-0.32	-0.57	-0.95		ppb
Calcium	44-1	-11.42	-12.03	-13.96	-12.47		ppb
Chromium	52-2	0.04	-0.01	0.00	0.01	322.42	ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	-0.11	-0.15	-0.14	-0.13		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.47	-0.56	-0.53	-0.52		ppb
Iron	57-2	-0.67	0.43	0.27	0.01	5105.15	ppb
Lead	206-1	537.05	537.68	509.72	528.15	3.02	ppb
Lead	207-1	515.03	520.38	498.20	511.20	2.26	ppb
Lead	208-1	516.94	519.44	495.64	510.68	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.13	-0.73	-0.88	-0.58		ppb
Manganese	55-2	-0.06	-0.06	-0.06	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:04:55	DataFile Name :	212CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.03	-0.05	-0.05	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.10	-0.09		ppb
Phosphorus	31-2	-16.32	-0.66	-24.52	-13.84		ppb
Potassium	39-2	11.47	4.73	11.16	9.12	41.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.69	-2.06	-2.71	-2.49		ppb
Selenium	82-1	0.00	0.50	0.18	0.23	110.04	ppb
Silicon	28-1	-28.43	-26.31	-35.13	-29.96		ppb
Silver	109-1	0.01	0.00	0.00	0.00	265.25	ppb
Silver	107-1	0.00	0.00	0.00	0.00	14.24	ppb
Sodium	23-2	21.62	18.22	23.08	20.97	11.89	ppb
Strontium	86-1	-0.08	-0.03	-0.03	-0.05		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	24.23	ppb
Sulfur	34-1	2470.94	2725.62	2260.12	2485.56	9.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.03	0.03	39.90	ppb
Titanium	47-1	-0.07	-0.05	-0.04	-0.05		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.05	0.08	0.09	48.64	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:04:55	DataFile Name :	212CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:08:29	DataFile Name :	213CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.42	-0.32	1.07	0.11	779.08	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.04	-0.08	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.33	0.06	0.12	158.51	ppb
Boron	11-1	0.14	0.15	0.22	0.17	26.59	ppb
Cadmium	106-1	2.45	2.98	2.11	2.51	17.56	ppb
Cadmium	108-1	-0.02	0.10	-0.02	0.02	315.16	ppb
Cadmium	111-1	0.16	0.20	0.14	0.17	18.44	ppb
Calcium	43-1	-1.05	0.12	-2.32	-1.08		ppb
Calcium	44-1	-11.88	-13.40	-13.44	-12.91		ppb
Chromium	52-2	0.06	-0.03	-0.04	0.00		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	-0.16	-0.19	-0.20	-0.18		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.44	-0.52	-0.40	-0.45		ppb
Iron	57-2	0.02	-0.39	-0.49	-0.29		ppb
Lead	206-1	0.00	0.00	-0.01	0.00		ppb
Lead	207-1	-0.01	0.00	0.00	0.00		ppb
Lead	208-1	-0.01	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.85	-0.84	-0.76	-0.82		ppb
Manganese	55-2	-0.08	-0.09	-0.10	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:08:29	DataFile Name :	213CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.08	-0.10	-0.10		ppb
Phosphorus	31-2	-0.62	-16.42	-30.98	-16.01		ppb
Potassium	39-2	13.85	14.83	11.51	13.40	12.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.07	-0.35		ppb
Selenium	78-2	-1.99	-1.35	-2.07	-1.80		ppb
Selenium	82-1	0.03	0.18	0.49	0.23	100.89	ppb
Silicon	28-1	-29.88	-33.31	-32.05	-31.75		ppb
Silver	109-1	0.00	0.00	0.00	0.00	35.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.67	ppb
Sodium	23-2	18.63	18.32	18.69	18.55	1.06	ppb
Strontium	86-1	-0.07	-0.04	0.01	-0.03		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	115.80	ppb
Sulfur	34-1	2489.34	2333.42	2349.66	2390.81	3.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.01	0.00	40.04	ppb
Titanium	47-1	-0.02	-0.02	0.00	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	-0.01	0.14	0.05	152.15	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:08:29	DataFile Name :	213CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-14 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.2B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:12:03 DataFile Name : 214SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.29	0.33	0.27	25.29	ppb
Antimony	121-1	-0.37	-0.37	-0.37	-0.37		ppb
Arsenic	75-2	0.04	0.02	0.00	0.02	82.84	ppb
Barium	135-1	0.89	0.95	1.01	0.95	6.50	ppb
Barium	137-1	0.95	0.98	1.01	0.98	3.18	ppb
Beryllium	9-1	-0.08	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.51	2.60	3.41	3.17	15.76	ppb
Boron	11-1	3.78	3.39	3.35	3.51	6.71	ppb
Cadmium	106-1	2.75	3.12	0.47	2.11	67.97	ppb
Cadmium	108-1	0.04	-0.02	0.10	0.04	147.36	ppb
Cadmium	111-1	0.18	0.22	0.01	0.14	81.32	ppb
Calcium	43-1	18347.80	18174.48	18532.33	18351.54	0.98	ppb
Calcium	44-1	19265.08	19228.02	19582.66	19358.59	1.01	ppb
Chromium	52-2	0.26	0.14	0.20	0.20	29.64	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	2.41	2.44	2.45	2.43	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.74	0.90	0.99	0.88	14.49	ppb
Iron	57-2	2.70	1.96	2.24	2.30	16.38	ppb
Lead	206-1	0.04	0.03	0.06	0.04	42.40	ppb
Lead	207-1	0.02	0.01	0.04	0.02	50.68	ppb
Lead	208-1	0.02	0.02	0.03	0.03	27.27	ppb
Lithium	6-1						%
Magnesium	24-2	6663.36	6530.02	6830.89	6674.76	2.26	ppb
Manganese	55-2	0.12	0.16	0.08	0.12	30.89	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-14	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.2B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:12:03	DataFile Name :	214SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.03	-0.03	-0.01	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.05	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.30	0.26	0.29	8.47	ppb
Phosphorus	31-2	-13.38	-19.64	27.29	-1.91		ppb
Potassium	39-2	1854.79	1817.81	1905.65	1859.42	2.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.70	-0.57	-0.15		ppb
Selenium	78-2	-1.61	-2.66	-1.47	-1.92		ppb
Selenium	82-1	0.52	0.44	-0.56	0.13	461.58	ppb
Silicon	28-1	1717.77	1697.80	1741.71	1719.09	1.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.43	ppb
Silver	107-1	0.00	0.00	0.01	0.00	101.98	ppb
Sodium	23-2	31347.73	31021.71	31767.32	31378.92	1.19	ppb
Strontium	86-1	59.36	58.99	58.82	59.05	0.47	ppb
Strontium	88-1	59.07	58.57	58.40	58.68	0.60	ppb
Sulfur	34-1	6134.68	5992.22	6347.48	6158.13	2.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.03	0.02	44.53	ppb
Titanium	47-1	0.04	0.08	0.23	0.12	83.69	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.29	23.76	24.32	23.79	2.19	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	247.96	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-14	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.2B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:12:03	DataFile Name :	214SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-15 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.4B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:15:36 DataFile Name : 215SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.56	11.58	11.21	10.79	9.96	ppb
Antimony	121-1	-0.30	-0.31	-0.30	-0.30		ppb
Arsenic	75-2	0.24	0.30	0.19	0.24	23.20	ppb
Barium	135-1	23.44	23.42	23.64	23.50	0.51	ppb
Barium	137-1	23.84	24.40	24.26	24.16	1.21	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.50	10.22	10.15	9.95	4.01	ppb
Boron	11-1	9.15	8.98	9.20	9.11	1.28	ppb
Cadmium	106-1	1.64	3.55	1.54	2.25	50.53	ppb
Cadmium	108-1	0.07	-0.02	0.01	0.02	223.23	ppb
Cadmium	111-1	0.11	0.26	0.11	0.16	56.59	ppb
Calcium	43-1	15582.51	15751.96	15864.76	15733.08	0.90	ppb
Calcium	44-1	16349.91	16416.93	16814.54	16527.13	1.52	ppb
Chromium	52-2	0.13	0.13	0.20	0.15	27.51	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	446.35	448.28	447.76	447.46	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	65.09	65.93	63.65	64.89	1.78	ppb
Iron	57-2	66.00	67.40	62.41	65.27	3.94	ppb
Lead	206-1	0.38	0.37	0.38	0.38	1.43	ppb
Lead	207-1	0.32	0.30	0.37	0.33	11.10	ppb
Lead	208-1	0.33	0.32	0.35	0.33	3.42	ppb
Lithium	6-1						%
Magnesium	24-2	5537.84	5481.02	5437.83	5485.56	0.91	ppb
Manganese	55-2	12.40	12.45	12.24	12.36	0.90	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-15	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:15:36	DataFile Name :	215SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.04	0.06	22.69	ppb
Molybdenum	95-1	0.16	0.15	0.20	0.17	13.95	ppb
Molybdenum	96-1	0.11	0.09	0.12	0.10	15.01	ppb
Molybdenum	97-1	0.15	0.10	0.13	0.13	21.78	ppb
Molybdenum	98-1	0.14	0.15	0.15	0.15	3.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	1.93	1.91	1.94	2.26	ppb
Phosphorus	31-2	656.95	733.50	714.61	701.69	5.68	ppb
Potassium	39-2	1488.84	1493.48	1489.17	1490.50	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	2.53	-0.57	0.46	385.64	ppb
Selenium	78-2	-2.15	-1.09	-1.55	-1.60		ppb
Selenium	82-1	0.59	0.30	0.25	0.38	48.74	ppb
Silicon	28-1	1286.69	1305.54	1330.37	1307.54	1.68	ppb
Silver	109-1	0.01	0.02	0.01	0.01	42.05	ppb
Silver	107-1	0.01	0.02	0.01	0.01	34.06	ppb
Sodium	23-2	28433.17	28257.85	27909.54	28200.19	0.95	ppb
Strontium	86-1	51.02	49.68	51.93	50.88	2.23	ppb
Strontium	88-1	50.17	50.27	51.28	50.57	1.22	ppb
Sulfur	34-1	5988.47	6022.65	6289.49	6100.21	2.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.34	0.36	0.32	0.34	4.99	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	19.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.89	56.56	56.50	56.65	0.37	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-15	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:15:36	DataFile Name :	215SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-16 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.5B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:19:09 DataFile Name : 216SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.35	8.72	10.37	10.15	13.09	ppb
Antimony	121-1	-0.31	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.23	0.24	0.21	0.23	7.96	ppb
Barium	135-1	22.31	22.83	23.37	22.84	2.31	ppb
Barium	137-1	23.15	23.29	24.12	23.52	2.22	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.67	8.62	7.10	8.13	10.94	ppb
Boron	11-1	8.61	9.80	9.63	9.35	6.87	ppb
Cadmium	106-1	1.46	2.58	2.34	2.13	27.89	ppb
Cadmium	108-1	0.04	0.16	0.07	0.09	69.57	ppb
Cadmium	111-1	0.12	0.20	0.17	0.16	26.41	ppb
Calcium	43-1	15403.89	15517.19	15648.48	15523.18	0.79	ppb
Calcium	44-1	16309.40	16308.31	16574.87	16397.53	0.94	ppb
Chromium	52-2	0.09	0.14	0.12	0.12	19.18	ppb
Cobalt	59-2	-0.01	0.01	-0.01	0.00		ppb
Copper	63-2	434.95	438.69	438.22	437.29	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.17	56.47	57.61	57.09	1.01	ppb
Iron	57-2	64.95	58.46	56.53	59.98	7.36	ppb
Lead	206-1	0.71	0.77	0.75	0.74	3.92	ppb
Lead	207-1	0.56	0.64	0.62	0.61	6.35	ppb
Lead	208-1	0.63	0.68	0.67	0.66	3.52	ppb
Lithium	6-1						%
Magnesium	24-2	5419.09	5353.57	5445.38	5406.02	0.87	ppb
Manganese	55-2	11.60	11.66	11.51	11.59	0.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-16	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.5B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:19:09	DataFile Name :	216SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.04	0.03	0.06	72.64	ppb
Molybdenum	95-1	0.13	0.20	0.12	0.15	28.40	ppb
Molybdenum	96-1	0.11	0.09	0.11	0.10	10.96	ppb
Molybdenum	97-1	0.20	0.14	0.18	0.17	17.47	ppb
Molybdenum	98-1	0.11	0.14	0.15	0.14	14.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.08	2.28	2.18	4.62	ppb
Phosphorus	31-2	680.64	765.18	711.53	719.11	5.95	ppb
Potassium	39-2	1474.24	1474.09	1504.56	1484.29	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.69	-0.57	-0.15		ppb
Selenium	78-2	-1.18	-1.83	-0.91	-1.31		ppb
Selenium	82-1	0.30	-0.05	0.33	0.19	110.56	ppb
Silicon	28-1	1279.60	1295.89	1352.27	1309.25	2.91	ppb
Silver	109-1	0.01	0.01	0.02	0.01	58.27	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.26	ppb
Sodium	23-2	28051.25	28033.75	28412.14	28165.71	0.76	ppb
Strontium	86-1	50.43	51.40	50.42	50.75	1.10	ppb
Strontium	88-1	50.02	50.43	50.23	50.23	0.41	ppb
Sulfur	34-1	5873.00	6091.39	6005.17	5989.85	1.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.34	0.31	0.31	0.32	5.30	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	13.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	444.94	445.19	447.69	445.94	0.34	ppb
Zirconium	90-1	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-16	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.5B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:19:09	DataFile Name :	216SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-17 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.6B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:22:41 DataFile Name : 217SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.54	0.91	0.90	1.12	32.76	ppb
Antimony	121-1	-0.38	-0.38	-0.37	-0.38		ppb
Arsenic	75-2	0.03	0.03	0.04	0.03	21.39	ppb
Barium	135-1	0.14	0.16	0.12	0.14	14.21	ppb
Barium	137-1	0.18	0.17	0.16	0.17	5.25	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.86	2.94	2.48	2.76	8.78	ppb
Boron	11-1	3.05	2.95	2.94	2.98	2.11	ppb
Cadmium	106-1	2.46	2.46	3.49	2.80	21.18	ppb
Cadmium	108-1	0.10	0.01	0.04	0.05	89.66	ppb
Cadmium	111-1	0.16	0.17	0.24	0.19	23.80	ppb
Calcium	43-1	19931.20	20262.34	20048.38	20080.64	0.84	ppb
Calcium	44-1	21273.96	21703.14	21171.46	21382.85	1.32	ppb
Chromium	52-2	-0.03	0.03	0.02	0.01	537.96	ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.06	0.08	0.07	0.07	16.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	0.08	0.01	0.02	211.95	ppb
Iron	57-2	1.66	1.29	1.37	1.44	13.60	ppb
Lead	206-1	0.07	0.07	0.11	0.08	28.50	ppb
Lead	207-1	0.07	0.10	0.08	0.08	20.24	ppb
Lead	208-1	0.06	0.08	0.09	0.08	16.07	ppb
Lithium	6-1						%
Magnesium	24-2	7324.88	7248.59	7256.49	7276.65	0.58	ppb
Manganese	55-2	0.13	0.14	0.12	0.13	7.45	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-17 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.6B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:22:41 DataFile Name : 217SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	74.38	ppb
Molybdenum	95-1	-0.06	-0.02	-0.03	-0.04		ppb
Molybdenum	96-1	-0.05	-0.02	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.06	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.25	0.23	0.24	3.76	ppb
Phosphorus	31-2	6.10	-16.09	-14.27	-8.09		ppb
Potassium	39-2	2212.38	2201.02	2180.42	2197.94	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.05	-0.36		ppb
Selenium	78-2	-0.51	-2.38	-2.71	-1.87		ppb
Selenium	82-1	0.38	0.77	-0.79	0.12	672.56	ppb
Silicon	28-1	2102.75	2100.96	2055.11	2086.27	1.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.99	ppb
Silver	107-1	0.00	0.00	0.00	0.00	225.03	ppb
Sodium	23-2	36026.83	35530.99	35524.29	35694.04	0.81	ppb
Strontium	86-1	70.24	69.72	70.11	70.02	0.39	ppb
Strontium	88-1	69.84	69.99	69.36	69.73	0.47	ppb
Sulfur	34-1	7104.49	7435.94	7102.43	7214.29	2.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.15	0.15	0.03	0.11	65.43	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	46.02	45.60	46.23	45.95	0.70	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	50.61	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-17	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.6B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:22:41	DataFile Name :	217SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	58.58	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-18 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.7B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:26:13 DataFile Name : 218SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.45	2.54	2.26	2.42	6.06	ppb
Antimony	121-1	-0.38	-0.38	-0.38	-0.38		ppb
Arsenic	75-2	0.10	0.11	0.10	0.10	2.52	ppb
Barium	135-1	0.03	0.05	0.03	0.04	24.14	ppb
Barium	137-1	0.03	0.02	0.06	0.04	47.38	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.02	8.99	9.25	9.09	1.57	ppb
Boron	11-1	8.88	9.71	9.45	9.35	4.53	ppb
Cadmium	106-1	1.54	1.48	3.16	2.06	46.15	ppb
Cadmium	108-1	0.01	0.04	-0.02	0.01	304.78	ppb
Cadmium	111-1	0.09	0.09	0.22	0.13	55.46	ppb
Calcium	43-1	20091.61	20254.02	19964.49	20103.37	0.72	ppb
Calcium	44-1	21158.22	21226.68	20836.93	21073.95	0.99	ppb
Chromium	52-2	0.03	-0.01	0.05	0.02	137.23	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	0.07	0.01	0.02	0.03	106.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.00	0.77	0.78	0.85	15.52	ppb
Iron	57-2	2.27	2.62	2.01	2.30	13.17	ppb
Lead	206-1	0.08	0.14	0.12	0.11	27.54	ppb
Lead	207-1	0.09	0.10	0.10	0.10	5.78	ppb
Lead	208-1	0.08	0.11	0.10	0.09	18.98	ppb
Lithium	6-1						%
Magnesium	24-2	7090.08	7125.31	7083.47	7099.62	0.32	ppb
Manganese	55-2	0.06	0.05	0.07	0.06	15.96	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-18	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.7B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:26:13	DataFile Name :	218SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.19	0.16	0.18	8.47	ppb
Phosphorus	31-2	309.21	359.83	372.85	347.30	9.68	ppb
Potassium	39-2	2373.60	2359.06	2331.49	2354.72	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.84	-2.44	-1.78	-2.35		ppb
Selenium	82-1	-0.58	0.10	-0.25	-0.24		ppb
Silicon	28-1	2390.87	2397.26	2373.32	2387.15	0.52	ppb
Silver	109-1	0.01	0.00	0.00	0.01	103.85	ppb
Silver	107-1	0.00	0.01	0.00	0.00	53.95	ppb
Sodium	23-2	37487.05	37607.39	37103.67	37399.37	0.70	ppb
Strontium	86-1	69.84	68.52	69.15	69.17	0.95	ppb
Strontium	88-1	69.27	68.67	68.50	68.82	0.59	ppb
Sulfur	34-1	6685.82	6784.62	6629.34	6699.92	1.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.34	0.37	0.27	0.33	16.26	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	0.00	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.05	37.26	37.97	37.76	1.15	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-18	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.7B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:26:13	DataFile Name :	218SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-19	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:29:46	DataFile Name :	219SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.62	0.48	1.32	0.80	55.87	ppb
Antimony	121-1	-0.37	-0.37	-0.37	-0.37		ppb
Arsenic	75-2	0.09	0.00	0.03	0.04	118.21	ppb
Barium	135-1	0.58	0.79	0.82	0.73	18.39	ppb
Barium	137-1	0.67	0.76	0.69	0.71	6.90	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.40	3.11	3.15	3.22	4.92	ppb
Boron	11-1	3.36	3.31	3.52	3.40	3.24	ppb
Cadmium	106-1	2.53	1.81	3.89	2.75	38.48	ppb
Cadmium	108-1	-0.02	-0.05	0.07	0.00		ppb
Cadmium	111-1	0.17	0.13	0.27	0.19	38.42	ppb
Calcium	43-1	17923.45	18109.67	18070.40	18034.51	0.54	ppb
Calcium	44-1	19031.29	19254.20	19054.70	19113.40	0.64	ppb
Chromium	52-2	0.05	0.04	0.01	0.03	72.66	ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	23.39	22.88	22.64	22.97	1.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.54	0.35	0.31	0.40	30.31	ppb
Iron	57-2	1.61	2.15	1.91	1.89	14.26	ppb
Lead	206-1	0.08	0.14	0.13	0.12	27.76	ppb
Lead	207-1	0.09	0.08	0.11	0.09	16.93	ppb
Lead	208-1	0.08	0.10	0.10	0.09	8.84	ppb
Lithium	6-1						%
Magnesium	24-2	6744.45	6519.72	6597.00	6620.39	1.72	ppb
Manganese	55-2	0.04	0.07	0.04	0.05	38.58	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-19	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:29:46	DataFile Name :	219SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	97-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.28	0.23	0.25	8.62	ppb
Phosphorus	31-2	-23.40	14.81	11.58	1.00	2128.32	ppb
Potassium	39-2	1976.06	1926.88	1906.09	1936.34	1.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.04	-0.57	-0.16		ppb
Selenium	78-2	-0.70	-1.65	-0.84	-1.07		ppb
Selenium	82-1	0.09	0.12	0.16	0.12	26.80	ppb
Silicon	28-1	2042.26	2077.97	2073.18	2064.47	0.94	ppb
Silver	109-1	0.02	0.01	0.01	0.01	27.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.15	ppb
Sodium	23-2	36819.78	35168.66	35710.77	35899.73	2.34	ppb
Strontium	86-1	59.43	59.88	58.79	59.37	0.93	ppb
Strontium	88-1	59.11	59.26	59.30	59.22	0.17	ppb
Sulfur	34-1	6740.98	7046.95	6951.93	6913.29	2.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.26	0.16	0.26	0.23	25.83	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.70	24.84	24.23	24.59	1.29	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-19	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:29:46	DataFile Name :	219SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-20 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.2D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:33:18 DataFile Name : 220SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.31	4.76	4.60	4.89	7.68	ppb
Antimony	121-1	-0.37	-0.37	-0.37	-0.37		ppb
Arsenic	75-2	0.03	0.04	0.09	0.06	57.16	ppb
Barium	135-1	0.59	0.64	0.63	0.62	3.94	ppb
Barium	137-1	0.65	0.66	0.69	0.66	3.09	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	3.48	4.22	3.63	14.40	ppb
Boron	11-1	3.86	3.53	3.64	3.67	4.47	ppb
Cadmium	106-1	2.52	3.67	2.45	2.88	23.92	ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	111-1	0.17	0.26	0.17	0.20	27.26	ppb
Calcium	43-1	17331.88	17755.37	17552.10	17546.45	1.21	ppb
Calcium	44-1	18359.14	18769.30	18172.64	18433.69	1.66	ppb
Chromium	52-2	0.12	0.11	0.07	0.10	28.66	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	42.52	42.05	42.50	42.36	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.15	1.13	1.30	1.19	8.04	ppb
Iron	57-2	3.05	3.11	3.52	3.22	7.95	ppb
Lead	206-1	0.08	0.09	0.09	0.09	6.16	ppb
Lead	207-1	0.10	0.07	0.08	0.08	20.35	ppb
Lead	208-1	0.08	0.07	0.08	0.08	6.90	ppb
Lithium	6-1						%
Magnesium	24-2	6256.95	6227.46	6235.31	6239.91	0.24	ppb
Manganese	55-2	0.07	0.08	0.15	0.10	40.82	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-20	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.2D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:33:18	DataFile Name :	220SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.06	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.52	0.49	0.52	5.77	ppb
Phosphorus	31-2	4.46	22.01	-11.46	5.00	334.62	ppb
Potassium	39-2	1951.53	1968.32	1954.20	1958.02	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-3.32	-1.03	-1.18	-1.84		ppb
Selenium	82-1	0.12	0.18	0.52	0.27	77.09	ppb
Silicon	28-1	1749.12	1740.69	1761.65	1750.49	0.60	ppb
Silver	109-1	0.00	0.00	0.00	0.00	48.05	ppb
Silver	107-1	0.00	0.00	0.01	0.00	29.20	ppb
Sodium	23-2	34630.46	34662.79	34196.69	34496.65	0.75	ppb
Strontium	86-1	57.31	57.79	56.59	57.23	1.06	ppb
Strontium	88-1	57.12	57.20	56.62	56.98	0.55	ppb
Sulfur	34-1	6219.82	6245.92	6257.95	6241.23	0.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.00	0.02	0.01	75.67	ppb
Titanium	47-1	0.20	0.21	0.14	0.18	20.66	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.18	23.33	22.53	23.01	1.84	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-20	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.2D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:33:18	DataFile Name :	220SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-21	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.3D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:36:51	DataFile Name :	221SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.46	1.93	2.17	1.86	19.49	ppb
Antimony	121-1	-0.38	-0.38	-0.38	-0.38		ppb
Arsenic	75-2	0.06	0.00	-0.02	0.01	288.95	ppb
Barium	135-1	0.17	0.20	0.21	0.20	10.74	ppb
Barium	137-1	0.17	0.21	0.26	0.21	21.09	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.84	3.32	3.19	3.11	7.89	ppb
Boron	11-1	3.49	3.37	3.30	3.39	2.79	ppb
Cadmium	106-1	1.83	1.37	2.83	2.01	36.99	ppb
Cadmium	108-1	0.01	0.04	0.01	0.02	84.98	ppb
Cadmium	111-1	0.12	0.08	0.19	0.13	43.79	ppb
Calcium	43-1	20262.40	20717.17	19769.31	20249.63	2.34	ppb
Calcium	44-1	21552.61	21661.88	20643.18	21285.89	2.63	ppb
Chromium	52-2	0.11	0.03	0.03	0.06	80.96	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	40.99	39.34	40.46	40.26	2.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.56	0.54	0.47	0.53	9.34	ppb
Iron	57-2	1.71	1.63	2.50	1.95	24.60	ppb
Lead	206-1	0.17	0.17	0.18	0.17	4.60	ppb
Lead	207-1	0.16	0.17	0.19	0.18	9.90	ppb
Lead	208-1	0.16	0.15	0.16	0.16	3.16	ppb
Lithium	6-1						%
Magnesium	24-2	7073.51	6918.40	7155.50	7049.13	1.71	ppb
Manganese	55-2	0.21	0.19	0.28	0.23	20.08	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-21	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.3D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:36:51	DataFile Name :	221SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.03	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.17	0.23	0.19	15.25	ppb
Phosphorus	31-2	-23.35	-28.26	-11.67	-21.10		ppb
Potassium	39-2	2206.03	2201.85	2223.56	2210.48	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.42	-1.65	-2.63	-1.90		ppb
Selenium	82-1	-0.16	0.06	-0.12	-0.07		ppb
Silicon	28-1	2185.91	2251.88	2101.78	2179.86	3.45	ppb
Silver	109-1	0.01	0.00	0.00	0.00	43.91	ppb
Silver	107-1	0.00	0.01	0.00	0.00	105.27	ppb
Sodium	23-2	36126.55	35631.29	36955.65	36237.83	1.85	ppb
Strontium	86-1	71.07	73.20	68.47	70.91	3.34	ppb
Strontium	88-1	70.39	71.77	68.37	70.18	2.44	ppb
Sulfur	34-1	7315.34	7381.83	6800.68	7165.95	4.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.88	0.81	0.87	0.85	4.32	ppb
Titanium	47-1	0.12	0.10	0.17	0.13	30.80	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.85	12.84	12.43	12.71	1.89	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-21	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.3D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:36:51	DataFile Name :	221SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-22 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.4D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:40:23 DataFile Name : 222SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	-0.03	0.08	0.20	153.52	ppb
Antimony	121-1	-0.38	-0.37	-0.37	-0.37		ppb
Arsenic	75-2	0.03	0.07	0.05	0.05	42.40	ppb
Barium	135-1	0.02	0.06	0.05	0.04	50.55	ppb
Barium	137-1	0.06	0.03	0.03	0.04	39.78	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.93	9.64	10.78	10.12	5.87	ppb
Boron	11-1	9.91	10.27	10.63	10.27	3.51	ppb
Cadmium	106-1	2.04	1.27	2.71	2.01	35.85	ppb
Cadmium	108-1	0.01	-0.02	-0.02	-0.01		ppb
Cadmium	111-1	0.13	0.08	0.19	0.13	41.32	ppb
Calcium	43-1	19992.64	19916.01	20143.83	20017.49	0.58	ppb
Calcium	44-1	21127.57	20862.46	21127.91	21039.31	0.73	ppb
Chromium	52-2	0.05	0.07	0.01	0.04	67.78	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.04		ppb
Copper	63-2	39.16	37.88	37.86	38.30	1.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.08	1.03	1.27	1.13	11.12	ppb
Iron	57-2	1.96	3.36	2.82	2.71	26.08	ppb
Lead	206-1	0.08	0.11	0.13	0.11	19.44	ppb
Lead	207-1	0.10	0.10	0.10	0.10	3.18	ppb
Lead	208-1	0.09	0.10	0.10	0.10	10.19	ppb
Lithium	6-1						%
Magnesium	24-2	7294.36	7076.31	7079.51	7150.06	1.75	ppb
Manganese	55-2	0.15	0.14	0.15	0.15	3.62	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-22 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.4D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:40:23 DataFile Name : 222SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.01	-0.03	-0.03		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.04	-0.04	-0.05		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.22	0.23	0.22	4.63	ppb
Phosphorus	31-2	414.52	354.57	356.11	375.07	9.11	ppb
Potassium	39-2	2430.77	2342.31	2295.84	2356.31	2.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	-0.57	-0.57	-0.13		ppb
Selenium	78-2	-1.80	-1.76	-2.25	-1.94		ppb
Selenium	82-1	-0.12	-0.37	0.70	0.07	803.43	ppb
Silicon	28-1	2193.01	2214.40	2218.38	2208.59	0.62	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.19	ppb
Silver	107-1	0.00	0.00	0.00	0.00	63.92	ppb
Sodium	23-2	38044.51	36794.77	36799.88	37213.05	1.93	ppb
Strontium	86-1	68.90	70.69	69.22	69.60	1.37	ppb
Strontium	88-1	68.90	69.65	69.56	69.37	0.59	ppb
Sulfur	34-1	6360.72	6561.76	6564.07	6495.51	1.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.25	0.18	0.30	0.24	24.68	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.43	19.19	18.43	19.02	2.74	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-22	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:40:23	DataFile Name :	222SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-23 Instrumnet Name : P7
 Client Sample ID : X10603LI000340.1F-190 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:43:55 DataFile Name : 223SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.63	23.10	19.96	21.23	7.78	ppb
Antimony	121-1	-0.31	-0.33	-0.33	-0.32		ppb
Arsenic	75-2	0.26	0.29	0.22	0.25	14.35	ppb
Barium	135-1	25.51	26.06	25.00	25.52	2.07	ppb
Barium	137-1	26.57	26.89	26.21	26.55	1.28	ppb
Beryllium	9-1	-0.08	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.17	11.93	11.14	11.08	7.96	ppb
Boron	11-1	9.94	10.40	10.98	10.44	4.99	ppb
Cadmium	106-1	3.03	3.38	2.93	3.11	7.67	ppb
Cadmium	108-1	0.31	0.36	0.25	0.31	16.88	ppb
Cadmium	111-1	0.22	0.23	0.22	0.22	3.16	ppb
Calcium	43-1	17329.73	18484.73	17568.76	17794.41	3.43	ppb
Calcium	44-1	18263.13	19480.38	18563.58	18769.03	3.38	ppb
Chromium	52-2	0.11	0.12	0.10	0.11	7.93	ppb
Cobalt	59-2	0.05	0.06	0.05	0.06	14.06	ppb
Copper	63-2	533.78	539.66	536.57	536.67	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.13	95.03	93.28	94.15	0.93	ppb
Iron	57-2	91.56	104.06	97.97	97.86	6.39	ppb
Lead	206-1	0.53	0.57	0.49	0.53	7.08	ppb
Lead	207-1	0.45	0.48	0.51	0.48	6.92	ppb
Lead	208-1	0.46	0.50	0.48	0.48	4.49	ppb
Lithium	6-1						%
Magnesium	24-2	6316.51	6441.49	6375.94	6377.98	0.98	ppb
Manganese	55-2	13.14	13.13	13.01	13.09	0.56	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-23	Instrumnet Name :	P7
Client Sample ID :	X10603LI000340.1F-190	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:43:55	DataFile Name :	223SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.05	0.05	25.55	ppb
Molybdenum	95-1	0.19	0.17	0.18	0.18	5.52	ppb
Molybdenum	96-1	0.11	0.10	0.15	0.12	21.86	ppb
Molybdenum	97-1	0.14	0.16	0.14	0.15	8.16	ppb
Molybdenum	98-1	0.14	0.18	0.17	0.16	12.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	65.06	65.00	63.84	64.63	1.07	ppb
Phosphorus	31-2	770.76	717.58	718.94	735.76	4.12	ppb
Potassium	39-2	1667.99	1639.73	1651.97	1653.23	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.39	-1.49	-0.78	-1.22		ppb
Selenium	82-1	0.04	0.45	0.97	0.49	95.32	ppb
Silicon	28-1	1377.18	1478.08	1427.02	1427.42	3.53	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.52	ppb
Silver	107-1	0.01	0.01	0.00	0.01	79.31	ppb
Sodium	23-2	31512.22	32301.16	31851.20	31888.19	1.24	ppb
Strontium	86-1	55.91	59.67	58.10	57.90	3.26	ppb
Strontium	88-1	56.24	59.72	57.60	57.85	3.04	ppb
Sulfur	34-1	6657.42	7518.12	6923.49	7033.01	6.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.34	1.38	1.30	1.34	2.71	ppb
Titanium	47-1	0.52	0.36	0.35	0.41	23.01	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	12.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1039.11	1045.87	1049.12	1044.70	0.49	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-23	Instrumnet Name :	P7
Client Sample ID :	X10603LI000340.1F-190	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:43:55	DataFile Name :	223SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:47:28	DataFile Name :	224CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.43	0.56	0.09	554.98	ppb
Antimony	121-1	-0.38	-0.38	-0.39	-0.38		ppb
Arsenic	75-2	-0.02	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	0.13	0.18	0.27	74.95	ppb
Boron	11-1	0.57	0.36	0.30	0.41	35.05	ppb
Cadmium	106-1	2.20	1.62	3.40	2.41	37.58	ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	0.15	0.10	0.23	0.16	41.69	ppb
Calcium	43-1	6.89	4.43	7.91	6.41	27.91	ppb
Calcium	44-1	-2.53	-2.94	-2.88	-2.78		ppb
Chromium	52-2	0.03	0.01	0.03	0.02	61.82	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.09	-0.07	-0.05	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.22	-0.30	-0.33	-0.28		ppb
Iron	57-2	0.52	-0.11	-0.17	0.08	492.74	ppb
Lead	206-1	535.83	537.58	535.79	536.40	0.19	ppb
Lead	207-1	522.14	516.57	519.67	519.46	0.54	ppb
Lead	208-1	518.67	516.71	516.24	517.21	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1.04	0.38	0.14	0.52	89.78	ppb
Manganese	55-2	0.06	0.10	0.16	0.11	44.68	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:47:28	DataFile Name :	224CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.09	-0.10	-0.10		ppb
Phosphorus	31-2	-1.83	-16.64	-23.77	-14.08		ppb
Potassium	39-2	23.49	18.81	21.70	21.33	11.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.08	0.09	-0.13		ppb
Selenium	78-2	-0.58	-1.18	-2.43	-1.40		ppb
Selenium	82-1	0.82	-0.13	-0.46	0.08	853.21	ppb
Silicon	28-1	-23.57	-27.69	-27.00	-26.09		ppb
Silver	109-1	0.00	0.00	0.00	0.00	61.44	ppb
Silver	107-1	0.01	0.00	0.00	0.00	47.64	ppb
Sodium	23-2	30.16	29.26	31.82	30.41	4.28	ppb
Strontium	86-1	0.03	0.06	0.03	0.04	47.04	ppb
Strontium	88-1	0.03	0.02	0.01	0.02	32.50	ppb
Sulfur	34-1	3006.85	2842.38	2582.66	2810.63	7.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.06	0.06	0.06	19.90	ppb
Titanium	47-1	-0.05	-0.07	-0.01	-0.05		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.13	0.96	1.04	1.04	8.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:47:28	DataFile Name :	224CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:51:02	DataFile Name :	225CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.93	8.24	10.43	8.53	20.71	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.33	0.27	0.25	31.95	ppb
Boron	11-1	0.15	0.19	0.16	0.17	13.50	ppb
Cadmium	106-1	1.95	3.06	2.04	2.35	26.19	ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	0.13	0.21	0.14	0.16	29.56	ppb
Calcium	43-1	-1.69	-0.67	-0.25	-0.87		ppb
Calcium	44-1	-13.09	-13.33	-11.37	-12.59		ppb
Chromium	52-2	-0.02	0.00	0.01	0.00		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.19	-0.21	-0.18	-0.19		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.57	0.62	0.59	0.60	4.15	ppb
Iron	57-2	1.47	0.66	0.55	0.89	56.04	ppb
Lead	206-1	0.00	0.00	0.04	0.02	140.30	ppb
Lead	207-1	-0.01	0.01	0.00	0.00	12398.76	ppb
Lead	208-1	-0.01	0.00	0.01	0.00	440.83	ppb
Lithium	6-1						%
Magnesium	24-2	-0.19	-0.87	-0.62	-0.56		ppb
Manganese	55-2	-0.08	-0.08	-0.08	-0.08		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:51:02	DataFile Name :	225CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.10	-0.12	-0.11		ppb
Phosphorus	31-2	-12.58	2.78	-8.05	-5.95		ppb
Potassium	39-2	11.92	20.65	13.92	15.49	29.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.25	-1.98	-1.73	-1.65		ppb
Selenium	82-1	-0.25	0.25	0.06	0.02	1126.19	ppb
Silicon	28-1	-32.17	-29.23	-13.62	-25.01		ppb
Silver	109-1	0.00	0.00	0.01	0.00	193.13	ppb
Silver	107-1	0.00	0.00	0.00	0.00	130.05	ppb
Sodium	23-2	17.07	19.75	20.23	19.02	8.96	ppb
Strontium	86-1	-0.04	-0.05	0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	130.28	ppb
Sulfur	34-1	2574.98	2635.08	3562.98	2924.35	18.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.01	0.00	191.88	ppb
Titanium	47-1	-0.02	0.03	-0.02	0.00		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.32	0.39	0.47	0.39	19.49	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:51:02	DataFile Name :	225CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-24 Instrumnet Name : P7
 Client Sample ID : X10603BB00342A.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:54:36 DataFile Name : 226SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.84	11.52	13.14	12.83	9.29	ppb
Antimony	121-1	-0.32	-0.31	-0.31	-0.32		ppb
Arsenic	75-2	0.23	0.29	0.19	0.24	20.67	ppb
Barium	135-1	26.40	26.89	26.26	26.52	1.26	ppb
Barium	137-1	26.42	27.53	27.03	26.99	2.07	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.38	10.80	10.59	10.59	2.01	ppb
Boron	11-1	10.34	9.82	10.68	10.28	4.22	ppb
Cadmium	106-1	3.21	2.52	4.04	3.26	23.34	ppb
Cadmium	108-1	0.21	0.19	0.22	0.21	7.05	ppb
Cadmium	111-1	0.23	0.17	0.28	0.23	24.00	ppb
Calcium	43-1	18327.50	18372.36	18574.51	18424.79	0.71	ppb
Calcium	44-1	19290.22	19325.58	19313.41	19309.73	0.09	ppb
Chromium	52-2	0.17	0.19	0.12	0.16	22.76	ppb
Cobalt	59-2	0.06	0.08	0.06	0.07	20.56	ppb
Copper	63-2	493.12	496.06	489.65	492.95	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.08	40.45	42.39	40.97	3.03	ppb
Iron	57-2	43.45	41.35	41.13	41.97	3.05	ppb
Lead	206-1	0.16	0.15	0.14	0.15	5.99	ppb
Lead	207-1	0.14	0.14	0.14	0.14	3.11	ppb
Lead	208-1	0.13	0.13	0.13	0.13	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	6839.47	6773.19	6792.41	6801.69	0.50	ppb
Manganese	55-2	7.91	8.50	8.14	8.18	3.67	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:54:36	DataFile Name :	226SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.06	0.07	20.28	ppb
Molybdenum	95-1	0.20	0.18	0.16	0.18	11.09	ppb
Molybdenum	96-1	0.11	0.18	0.16	0.15	23.17	ppb
Molybdenum	97-1	0.17	0.17	0.18	0.17	3.57	ppb
Molybdenum	98-1	0.17	0.18	0.17	0.17	3.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	128.85	130.06	128.84	129.25	0.55	ppb
Phosphorus	31-2	720.01	666.28	657.93	681.40	4.94	ppb
Potassium	39-2	1727.11	1715.73	1741.69	1728.18	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	-0.57	-0.36		ppb
Selenium	78-2	-2.17	-1.67	-1.75	-1.86		ppb
Selenium	82-1	0.43	0.32	-0.01	0.24	94.59	ppb
Silicon	28-1	1428.94	1418.84	1407.42	1418.40	0.76	ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.84	ppb
Silver	107-1	0.00	0.01	0.01	0.00	67.64	ppb
Sodium	23-2	33685.75	33625.12	33611.13	33640.67	0.12	ppb
Strontium	86-1	58.74	60.63	59.53	59.63	1.60	ppb
Strontium	88-1	58.79	59.99	59.16	59.31	1.03	ppb
Sulfur	34-1	6642.21	6635.03	6756.31	6677.85	1.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.52	0.44	0.42	0.46	11.45	ppb
Titanium	47-1	0.27	0.35	0.37	0.33	16.32	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	17.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	906.99	927.24	920.38	918.20	1.12	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	126.68	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:54:36	DataFile Name :	226SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	53.86	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-25 Instrumnet Name : P7
 Client Sample ID : X10601OF148A-1.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:58:09 DataFile Name : 227SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	5.05	5.11	5.48	12.86	ppb
Antimony	121-1	-0.26	-0.25	-0.25	-0.26		ppb
Arsenic	75-2	0.24	0.13	0.16	0.18	32.32	ppb
Barium	135-1	28.88	28.89	29.33	29.03	0.87	ppb
Barium	137-1	29.65	29.78	29.32	29.59	0.80	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.18	13.43	13.30	12.30	14.94	ppb
Boron	11-1	11.82	12.29	12.39	12.17	2.48	ppb
Cadmium	106-1	2.77	2.91	1.86	2.51	22.74	ppb
Cadmium	108-1	0.62	0.47	0.56	0.55	13.35	ppb
Cadmium	111-1	0.18	0.20	0.11	0.16	30.52	ppb
Calcium	43-1	21070.59	21456.92	21440.42	21322.64	1.02	ppb
Calcium	44-1	22132.67	22392.17	22593.44	22372.76	1.03	ppb
Chromium	52-2	0.12	0.10	0.06	0.09	36.38	ppb
Cobalt	59-2	0.25	0.24	0.24	0.24	2.07	ppb
Copper	63-2	922.94	915.80	914.80	917.85	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.97	16.85	17.06	16.96	0.60	ppb
Iron	57-2	19.54	19.60	19.01	19.38	1.68	ppb
Lead	206-1	0.69	0.74	0.74	0.72	3.80	ppb
Lead	207-1	0.68	0.67	0.61	0.65	5.46	ppb
Lead	208-1	0.65	0.67	0.67	0.66	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	8043.76	8070.37	8043.05	8052.39	0.19	ppb
Manganese	55-2	4.36	4.51	4.67	4.51	3.44	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-25 Instrumnet Name : P7
 Client Sample ID : X10601OF148A-1.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:58:09 DataFile Name : 227SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.05	0.06	20.94	ppb
Molybdenum	95-1	0.19	0.17	0.18	0.18	3.60	ppb
Molybdenum	96-1	0.15	0.13	0.15	0.15	7.04	ppb
Molybdenum	97-1	0.17	0.22	0.20	0.19	12.92	ppb
Molybdenum	98-1	0.17	0.20	0.19	0.19	6.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	487.85	489.38	480.04	485.76	1.03	ppb
Phosphorus	31-2	9.83	21.68	11.19	14.23	45.56	ppb
Potassium	39-2	2009.63	1983.07	2013.71	2002.14	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.11	-3.02	-1.20	-2.11		ppb
Selenium	82-1	0.31	0.75	-0.59	0.16	441.82	ppb
Silicon	28-1	1298.22	1329.20	1342.48	1323.30	1.72	ppb
Silver	109-1	0.00	0.00	0.00	0.00	72.91	ppb
Silver	107-1	0.00	0.01	0.00	0.00	25.93	ppb
Sodium	23-2	40066.69	40140.10	39671.20	39959.33	0.63	ppb
Strontium	86-1	69.60	69.04	69.11	69.25	0.44	ppb
Strontium	88-1	69.59	68.82	69.31	69.24	0.57	ppb
Sulfur	34-1	6798.39	7167.99	7132.31	7032.89	2.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.02	13.05	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	16.16	ppb
Tin	118-1	0.18	0.18	0.18	0.18	1.16	ppb
Titanium	47-1	0.03	0.05	0.13	0.07	72.81	ppb
Uranium	238-1	-0.02	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	350.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1594.35	1595.19	1603.96	1597.83	0.33	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-25	Instrumnet Name :	P7
Client Sample ID :	X10601OF148A-1.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:58:09	DataFile Name :	227SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-26 Instrumnet Name : P7
 Client Sample ID : X10602BR000216.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:01:41 DataFile Name : 228SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.61	15.45	13.95	15.33	8.72	ppb
Antimony	121-1	-0.31	-0.29	-0.29	-0.30		ppb
Arsenic	75-2	0.26	0.25	0.23	0.24	5.86	ppb
Barium	135-1	28.33	28.07	28.51	28.30	0.79	ppb
Barium	137-1	29.13	29.06	29.58	29.26	0.98	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.06	10.49	9.70	10.41	6.54	ppb
Boron	11-1	11.33	11.19	10.99	11.17	1.56	ppb
Cadmium	106-1	2.22	2.66	1.10	1.99	40.40	ppb
Cadmium	108-1	0.27	0.24	0.13	0.21	36.07	ppb
Cadmium	111-1	0.14	0.17	0.06	0.13	46.71	ppb
Calcium	43-1	18948.25	19069.40	18975.74	18997.80	0.33	ppb
Calcium	44-1	19999.56	20066.56	19737.07	19934.40	0.87	ppb
Chromium	52-2	0.07	0.05	0.10	0.08	33.34	ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	131.86	ppb
Copper	63-2	210.79	207.60	206.32	208.24	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	47.62	44.10	46.04	45.92	3.83	ppb
Iron	57-2	44.98	47.26	47.37	46.54	2.90	ppb
Lead	206-1	0.38	0.37	0.35	0.37	3.93	ppb
Lead	207-1	0.39	0.34	0.33	0.35	8.02	ppb
Lead	208-1	0.35	0.34	0.34	0.34	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	7017.35	7021.46	6853.58	6964.13	1.38	ppb
Manganese	55-2	12.28	12.70	12.74	12.57	1.99	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-26	Instrumnet Name :	P7
Client Sample ID :	X10602BR000216.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:01:41	DataFile Name :	228SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	13.99	ppb
Molybdenum	95-1	0.18	0.20	0.20	0.19	6.95	ppb
Molybdenum	96-1	0.11	0.16	0.13	0.13	18.72	ppb
Molybdenum	97-1	0.20	0.21	0.18	0.20	9.34	ppb
Molybdenum	98-1	0.20	0.22	0.20	0.20	5.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.40	23.43	22.79	23.21	1.54	ppb
Phosphorus	31-2	644.57	589.13	616.93	616.88	4.49	ppb
Potassium	39-2	1825.72	1785.58	1779.21	1796.84	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.69	-0.57	-0.57	-0.15		ppb
Selenium	78-2	-1.41	-2.39	-0.66	-1.49		ppb
Selenium	82-1	0.74	0.90	0.23	0.62	56.08	ppb
Silicon	28-1	1458.33	1491.35	1423.31	1457.66	2.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00	85.50	ppb
Silver	107-1	0.00	0.01	0.00	0.00	29.04	ppb
Sodium	23-2	35635.06	35545.79	35017.84	35399.56	0.94	ppb
Strontium	86-1	61.20	61.23	60.49	60.97	0.69	ppb
Strontium	88-1	61.18	61.00	61.48	61.22	0.39	ppb
Sulfur	34-1	6665.29	6665.71	6557.70	6629.57	0.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.06	0.04	0.05	23.32	ppb
Titanium	47-1	0.35	0.35	0.38	0.36	4.07	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	29.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	728.34	714.68	708.89	717.30	1.39	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-26	Instrumnet Name :	P7
Client Sample ID :	X10602BR000216.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:01:41	DataFile Name :	228SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-27 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:05:13 DataFile Name : 229SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.58	7.62	8.97	9.05	16.36	ppb
Antimony	121-1	-0.05	-0.02	-0.02	-0.03		ppb
Arsenic	75-2	0.30	0.37	0.26	0.31	18.31	ppb
Barium	135-1	25.29	25.44	25.29	25.34	0.33	ppb
Barium	137-1	26.52	25.84	26.44	26.26	1.42	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.41	13.92	13.19	13.84	4.44	ppb
Boron	11-1	13.54	12.94	13.08	13.18	2.36	ppb
Cadmium	106-1	2.83	3.90	2.28	3.00	27.43	ppb
Cadmium	108-1	1.04	1.28	0.64	0.99	32.62	ppb
Cadmium	111-1	0.21	0.28	0.21	0.24	17.66	ppb
Calcium	43-1	17075.69	17054.88	16887.09	17005.89	0.61	ppb
Calcium	44-1	17690.19	17710.26	17723.15	17707.87	0.09	ppb
Chromium	52-2	0.14	0.18	0.17	0.16	13.53	ppb
Cobalt	59-2	2.07	2.14	2.07	2.09	1.86	ppb
Copper	63-2	98.07	98.64	96.67	97.79	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.90	23.37	22.79	23.69	4.59	ppb
Iron	57-2	23.31	25.63	26.08	25.01	5.96	ppb
Lead	206-1	4.70	4.55	4.51	4.59	2.25	ppb
Lead	207-1	4.06	4.01	4.04	4.04	0.65	ppb
Lead	208-1	4.24	4.17	4.15	4.19	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	5956.33	5986.38	5987.03	5976.58	0.29	ppb
Manganese	55-2	23.50	23.45	23.14	23.36	0.84	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-27	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:05:13	DataFile Name :	229SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.07	0.05	25.75	ppb
Molybdenum	95-1	0.15	0.15	0.14	0.15	3.85	ppb
Molybdenum	96-1	0.15	0.14	0.10	0.13	19.24	ppb
Molybdenum	97-1	0.16	0.17	0.14	0.15	10.16	ppb
Molybdenum	98-1	0.20	0.21	0.23	0.21	8.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2322.79	2346.26	2314.70	2327.91	0.70	ppb
Phosphorus	31-2	225.27	231.57	233.59	230.14	1.89	ppb
Potassium	39-2	1571.20	1584.81	1560.94	1572.32	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.07	0.68	0.27	132.23	ppb
Selenium	78-2	-1.72	-0.86	-3.33	-1.97		ppb
Selenium	82-1	0.91	0.43	0.14	0.49	78.99	ppb
Silicon	28-1	1400.89	1388.58	1429.31	1406.26	1.49	ppb
Silver	109-1	0.01	0.00	0.01	0.01	9.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.59	ppb
Sodium	23-2	32368.33	31837.78	31779.55	31995.22	1.01	ppb
Strontium	86-1	56.09	55.44	56.22	55.92	0.74	ppb
Strontium	88-1	55.29	55.44	56.03	55.59	0.71	ppb
Sulfur	34-1	6141.64	6019.96	6214.62	6125.41	1.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.05	0.05	0.05	9.68	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	11.35	ppb
Tin	118-1	132.90	131.58	133.43	132.64	0.72	ppb
Titanium	47-1	0.18	0.16	0.17	0.17	7.47	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.02	0.02	0.02	74.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4099.03	4131.74	4094.42	4108.39	0.50	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-27	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:05:13	DataFile Name :	229SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-28 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:08:46 DataFile Name : 230SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.85	7.89	8.12	7.62	8.85	ppb
Antimony	121-1	0.00	-0.01	-0.02	-0.01		ppb
Arsenic	75-2	0.22	0.29	0.30	0.27	16.69	ppb
Barium	135-1	27.56	27.01	27.73	27.43	1.38	ppb
Barium	137-1	28.44	27.70	27.53	27.89	1.73	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.90	13.24	12.64	13.26	4.74	ppb
Boron	11-1	14.01	13.73	14.37	14.03	2.28	ppb
Cadmium	106-1	2.97	3.78	3.10	3.28	13.23	ppb
Cadmium	108-1	0.83	0.93	1.32	1.03	25.12	ppb
Cadmium	111-1	0.28	0.34	0.27	0.30	13.01	ppb
Calcium	43-1	18431.90	17751.97	18068.39	18084.09	1.88	ppb
Calcium	44-1	19159.74	18654.91	19034.20	18949.62	1.39	ppb
Chromium	52-2	0.13	0.09	0.03	0.08	59.10	ppb
Cobalt	59-2	2.08	2.04	1.88	2.00	5.33	ppb
Copper	63-2	298.17	293.70	281.62	291.16	2.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.77	17.02	16.49	17.09	3.75	ppb
Iron	57-2	18.74	19.30	19.97	19.34	3.18	ppb
Lead	206-1	4.47	4.36	4.35	4.40	1.46	ppb
Lead	207-1	4.14	3.99	4.04	4.06	1.89	ppb
Lead	208-1	4.14	4.03	4.07	4.08	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	6433.38	6265.27	6069.37	6256.01	2.91	ppb
Manganese	55-2	21.99	21.38	20.91	21.43	2.51	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-28	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:08:46	DataFile Name :	230SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.05	0.06	0.04	42.02	ppb
Molybdenum	95-1	0.19	0.17	0.18	0.18	4.86	ppb
Molybdenum	96-1	0.14	0.10	0.12	0.12	16.99	ppb
Molybdenum	97-1	0.16	0.18	0.21	0.18	13.93	ppb
Molybdenum	98-1	0.21	0.15	0.20	0.19	16.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2413.16	2393.24	2277.23	2361.21	3.11	ppb
Phosphorus	31-2	120.45	147.17	129.37	132.33	10.28	ppb
Potassium	39-2	1688.34	1635.29	1600.88	1641.50	2.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.50	-3.08	-0.94	-2.17		ppb
Selenium	82-1	0.40	0.89	0.48	0.59	45.04	ppb
Silicon	28-1	1469.93	1403.67	1424.69	1432.76	2.36	ppb
Silver	109-1	0.00	0.01	0.01	0.01	38.55	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.62	ppb
Sodium	23-2	33519.59	33130.24	32063.16	32904.33	2.29	ppb
Strontium	86-1	59.63	58.51	59.67	59.27	1.11	ppb
Strontium	88-1	59.12	58.12	59.25	58.83	1.05	ppb
Sulfur	34-1	6629.11	6053.26	6115.03	6265.80	5.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.17	0.14	0.12	0.15	18.07	ppb
Thallium	205-1	0.15	0.15	0.14	0.15	3.55	ppb
Tin	118-1	8.90	8.96	9.51	9.12	3.69	ppb
Titanium	47-1	0.14	0.09	0.18	0.14	31.52	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	17.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3883.02	3828.69	3663.92	3791.88	3.01	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-28	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:08:46	DataFile Name :	230SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-29 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:12:18 DataFile Name : 231SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.82	6.94	7.96	7.57	7.27	ppb
Antimony	121-1	0.68	0.68	0.63	0.66	4.95	ppb
Arsenic	75-2	0.27	0.35	0.27	0.30	14.68	ppb
Barium	135-1	26.62	27.39	27.64	27.22	1.97	ppb
Barium	137-1	28.46	28.60	28.51	28.52	0.24	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.07	16.31	15.47	15.29	7.42	ppb
Boron	11-1	15.33	15.50	15.72	15.52	1.26	ppb
Cadmium	106-1	2.64	3.33	2.73	2.90	12.97	ppb
Cadmium	108-1	0.86	0.84	0.97	0.89	7.89	ppb
Cadmium	111-1	0.21	0.29	0.23	0.25	15.97	ppb
Calcium	43-1	19121.93	18994.72	18859.45	18992.03	0.69	ppb
Calcium	44-1	20105.85	19721.07	20034.57	19953.83	1.03	ppb
Chromium	52-2	0.22	0.13	0.18	0.18	24.83	ppb
Cobalt	59-2	3.68	3.75	3.72	3.72	0.94	ppb
Copper	63-2	95.34	95.63	95.81	95.59	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.52	19.70	20.01	19.74	1.28	ppb
Iron	57-2	22.16	20.35	21.81	21.44	4.48	ppb
Lead	206-1	2.54	2.54	2.65	2.58	2.44	ppb
Lead	207-1	2.36	2.48	2.31	2.38	3.55	ppb
Lead	208-1	2.37	2.43	2.45	2.42	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	6819.71	6964.03	6937.42	6907.05	1.11	ppb
Manganese	55-2	15.51	15.33	15.24	15.36	0.89	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-29	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:12:18	DataFile Name :	231SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.06	0.07	15.37	ppb
Molybdenum	95-1	0.24	0.19	0.23	0.22	12.04	ppb
Molybdenum	96-1	0.16	0.18	0.17	0.17	5.75	ppb
Molybdenum	97-1	0.31	0.15	0.23	0.23	34.42	ppb
Molybdenum	98-1	0.32	0.28	0.27	0.29	9.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5478.14	5540.32	5451.70	5490.06	0.83	ppb
Phosphorus	31-2	102.85	71.91	97.58	90.78	18.24	ppb
Potassium	39-2	1789.89	1793.64	1792.49	1792.01	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.68	-0.57	-0.15		ppb
Selenium	78-2	-2.00	-1.48	-3.22	-2.23		ppb
Selenium	82-1	0.66	0.20	0.20	0.35	75.88	ppb
Silicon	28-1	1355.94	1356.15	1346.68	1352.92	0.40	ppb
Silver	109-1	0.00	0.00	0.00	0.00	55.38	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.90	ppb
Sodium	23-2	35427.91	36260.25	35547.22	35745.13	1.26	ppb
Strontium	86-1	62.11	61.61	61.68	61.80	0.44	ppb
Strontium	88-1	61.80	60.96	61.03	61.26	0.76	ppb
Sulfur	34-1	6436.26	6456.39	6696.32	6529.66	2.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.14	0.15	0.14	11.26	ppb
Thallium	205-1	0.12	0.12	0.14	0.12	8.01	ppb
Tin	118-1	7.76	7.83	7.93	7.84	1.08	ppb
Titanium	47-1	0.10	0.14	0.14	0.13	21.34	ppb
Uranium	238-1	-0.02	-0.03	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	24.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3288.81	3343.70	3319.41	3317.31	0.83	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-29	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:12:18	DataFile Name :	231SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	208.60	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-30 Instrumnet Name : P7
 Client Sample ID : X10602BR000230.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:15:51 DataFile Name : 232SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.16	9.19	10.60	9.98	7.24	ppb
Antimony	121-1	-0.32	-0.32	-0.30	-0.32		ppb
Arsenic	75-2	0.21	0.24	0.22	0.22	7.46	ppb
Barium	135-1	22.17	22.53	22.95	22.55	1.74	ppb
Barium	137-1	22.54	23.11	23.50	23.05	2.09	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.88	12.04	10.58	10.84	10.19	ppb
Boron	11-1	10.64	10.69	11.20	10.84	2.88	ppb
Cadmium	106-1	2.17	2.49	3.51	2.72	25.84	ppb
Cadmium	108-1	0.16	0.19	0.28	0.21	30.41	ppb
Cadmium	111-1	0.15	0.17	0.25	0.19	27.16	ppb
Calcium	43-1	16272.48	16148.11	16066.07	16162.22	0.64	ppb
Calcium	44-1	17131.41	17089.68	16928.59	17049.89	0.63	ppb
Chromium	52-2	0.36	0.41	0.37	0.38	6.60	ppb
Cobalt	59-2	0.92	0.84	0.83	0.86	5.77	ppb
Copper	63-2	211.77	204.90	206.93	207.87	1.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.61	23.65	23.95	24.07	2.04	ppb
Iron	57-2	25.71	25.00	25.73	25.48	1.63	ppb
Lead	206-1	1.34	1.39	1.38	1.37	1.83	ppb
Lead	207-1	1.21	1.29	1.26	1.25	3.37	ppb
Lead	208-1	1.24	1.26	1.29	1.26	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	5811.75	5634.49	5692.30	5712.84	1.58	ppb
Manganese	55-2	7.20	6.83	7.23	7.09	3.14	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-30 Instrumnet Name : P7
 Client Sample ID : X10602BR000230.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:15:51 DataFile Name : 232SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.06	0.04	44.80	ppb
Molybdenum	95-1	0.17	0.20	0.13	0.17	21.93	ppb
Molybdenum	96-1	0.15	0.10	0.12	0.13	21.47	ppb
Molybdenum	97-1	0.17	0.10	0.17	0.14	27.60	ppb
Molybdenum	98-1	0.30	0.32	0.35	0.33	8.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10487.16	10095.75	10260.62	10281.18	1.91	ppb
Phosphorus	31-2	150.10	117.31	156.35	141.25	14.84	ppb
Potassium	39-2	1632.95	1550.49	1570.68	1584.71	2.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.05	-0.15		ppb
Selenium	78-2	-1.06	-1.44	-1.58	-1.36		ppb
Selenium	82-1	-0.33	-0.26	0.24	-0.11		ppb
Silicon	28-1	854.59	849.81	857.74	854.04	0.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00	64.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	31075.02	29797.74	30524.99	30465.92	2.10	ppb
Strontium	86-1	52.66	53.08	52.89	52.88	0.40	ppb
Strontium	88-1	52.41	52.98	53.48	52.96	1.01	ppb
Sulfur	34-1	5877.20	5721.82	5717.70	5772.24	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.09	0.09	0.10	16.38	ppb
Thallium	205-1	0.12	0.10	0.11	0.11	7.45	ppb
Tin	118-1	0.18	0.19	0.23	0.20	12.55	ppb
Titanium	47-1	0.12	0.23	0.22	0.19	31.09	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	14.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	896.38	878.76	883.75	886.30	1.02	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-30	Instrumnet Name :	P7
Client Sample ID :	X10602BR000230.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:15:51	DataFile Name :	232SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-31 Instrumnet Name : P7
 Client Sample ID : X10602BR000250.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:19:22 DataFile Name : 233SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.33	13.19	11.05	11.52	12.94	ppb
Antimony	121-1	-0.30	-0.31	-0.30	-0.30		ppb
Arsenic	75-2	0.21	0.17	0.20	0.20	11.02	ppb
Barium	135-1	23.55	23.96	23.81	23.77	0.88	ppb
Barium	137-1	23.72	24.57	24.90	24.39	2.49	ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.79	10.75	9.69	10.74	9.82	ppb
Boron	11-1	10.28	10.40	10.66	10.45	1.84	ppb
Cadmium	106-1	2.69	2.08	3.61	2.79	27.61	ppb
Cadmium	108-1	0.72	0.45	0.52	0.56	24.61	ppb
Cadmium	111-1	0.17	0.12	0.24	0.18	34.28	ppb
Calcium	43-1	16193.18	16456.89	16141.53	16263.87	1.04	ppb
Calcium	44-1	17077.75	17242.41	16925.71	17081.96	0.93	ppb
Chromium	52-2	0.11	0.12	0.10	0.11	8.66	ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	9.59	ppb
Copper	63-2	434.51	435.19	435.55	435.08	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.45	48.74	48.95	48.71	0.52	ppb
Iron	57-2	49.22	48.73	51.18	49.71	2.61	ppb
Lead	206-1	0.37	0.38	0.39	0.38	2.78	ppb
Lead	207-1	0.31	0.35	0.35	0.34	7.13	ppb
Lead	208-1	0.33	0.34	0.34	0.34	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	5881.81	5795.56	5896.93	5858.10	0.93	ppb
Manganese	55-2	10.15	10.12	10.08	10.12	0.36	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-31	Instrumnet Name :	P7
Client Sample ID :	X10602BR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:19:22	DataFile Name :	233SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	8.68	ppb
Molybdenum	95-1	0.14	0.13	0.14	0.14	3.88	ppb
Molybdenum	96-1	0.10	0.12	0.11	0.11	11.46	ppb
Molybdenum	97-1	0.10	0.12	0.12	0.11	11.30	ppb
Molybdenum	98-1	0.15	0.13	0.15	0.14	10.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.37	58.82	59.68	58.96	1.13	ppb
Phosphorus	31-2	553.32	546.67	661.30	587.10	10.96	ppb
Potassium	39-2	1544.94	1546.84	1570.52	1554.10	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-2.06	-2.08	-0.70	-1.61		ppb
Selenium	82-1	0.25	0.31	0.40	0.32	24.12	ppb
Silicon	28-1	1300.37	1314.49	1317.92	1310.93	0.71	ppb
Silver	109-1	0.00	0.00	0.00	0.00	26.52	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.72	ppb
Sodium	23-2	29751.26	29262.53	29294.73	29436.17	0.93	ppb
Strontium	86-1	52.81	52.56	53.21	52.86	0.62	ppb
Strontium	88-1	51.83	52.35	52.93	52.37	1.06	ppb
Sulfur	34-1	6031.96	6207.14	6051.08	6096.72	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	0.01	0.00	0.00	3382.71	ppb
Tin	118-1	6.97	6.80	7.17	6.98	2.64	ppb
Titanium	47-1	0.23	0.32	0.26	0.27	18.18	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	42.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1755.33	1760.32	1774.97	1763.54	0.58	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-31	Instrumnet Name :	P7
Client Sample ID :	X10602BR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:19:22	DataFile Name :	233SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-32 Instrumnet Name : P7
 Client Sample ID : X10602BR00252B.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:22:55 DataFile Name : 234SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.41	23.06	17.58	21.35	15.30	ppb
Antimony	121-1	-0.30	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	0.23	0.19	0.27	0.23	18.03	ppb
Barium	135-1	27.35	27.54	27.50	27.46	0.36	ppb
Barium	137-1	27.65	27.64	28.41	27.90	1.58	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.09	11.66	11.00	11.25	3.17	ppb
Boron	11-1	10.98	11.34	11.57	11.30	2.63	ppb
Cadmium	106-1	2.59	2.31	2.77	2.56	8.99	ppb
Cadmium	108-1	0.45	0.31	0.34	0.37	20.02	ppb
Cadmium	111-1	0.17	0.15	0.20	0.17	14.86	ppb
Calcium	43-1	18456.12	18945.10	18609.81	18670.34	1.34	ppb
Calcium	44-1	19496.48	19705.72	19695.18	19632.46	0.60	ppb
Chromium	52-2	0.14	0.05	0.09	0.09	45.45	ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	19.91	ppb
Copper	63-2	465.23	467.01	464.41	465.55	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.96	75.62	76.61	76.39	0.91	ppb
Iron	57-2	73.99	77.79	80.73	77.50	4.36	ppb
Lead	206-1	0.34	0.28	0.33	0.31	10.92	ppb
Lead	207-1	0.27	0.29	0.30	0.29	5.02	ppb
Lead	208-1	0.30	0.28	0.31	0.29	5.21	ppb
Lithium	6-1						%
Magnesium	24-2	6781.51	6623.40	6760.73	6721.88	1.28	ppb
Manganese	55-2	12.33	12.19	12.65	12.39	1.88	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-32	Instrumnet Name :	P7
Client Sample ID :	X10602BR00252B.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:22:55	DataFile Name :	234SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	9.68	ppb
Molybdenum	95-1	0.18	0.18	0.17	0.18	4.00	ppb
Molybdenum	96-1	0.15	0.13	0.12	0.13	10.13	ppb
Molybdenum	97-1	0.20	0.20	0.19	0.20	4.76	ppb
Molybdenum	98-1	0.19	0.21	0.18	0.19	8.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.96	25.16	25.16	25.10	0.45	ppb
Phosphorus	31-2	671.19	746.50	683.30	700.33	5.77	ppb
Potassium	39-2	1749.47	1741.65	1723.65	1738.26	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.67	-0.57	0.05	1145.23	ppb
Selenium	78-2	-1.97	-1.38	-1.05	-1.47		ppb
Selenium	82-1	0.63	0.02	0.36	0.34	90.00	ppb
Silicon	28-1	1434.89	1462.12	1432.86	1443.29	1.13	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.90	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.26	ppb
Sodium	23-2	34069.64	33304.67	33785.00	33719.77	1.15	ppb
Strontium	86-1	59.39	60.82	59.26	59.82	1.45	ppb
Strontium	88-1	59.68	60.64	59.95	60.09	0.82	ppb
Sulfur	34-1	6622.22	6745.24	6716.84	6694.77	0.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.21	0.20	0.24	0.22	10.99	ppb
Titanium	47-1	0.34	0.64	0.35	0.44	39.43	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	12.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1193.73	1180.81	1178.33	1184.29	0.70	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-32	Instrumnet Name :	P7
Client Sample ID :	X10602BR00252B.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:22:55	DataFile Name :	234SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-33 Instrumnet Name : P7
 Client Sample ID : X10603CR000332.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:26:59 DataFile Name : 235SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.07	3.21	1.32	2.20	43.32	ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	0.26	0.26	0.24	0.26	4.37	ppb
Barium	135-1	24.95	25.00	25.50	25.15	1.22	ppb
Barium	137-1	25.57	25.52	25.86	25.65	0.72	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.61	11.55	11.26	11.14	4.35	ppb
Boron	11-1	11.03	10.93	10.74	10.90	1.34	ppb
Cadmium	106-1	4.60	3.79	3.68	4.02	12.39	ppb
Cadmium	108-1	0.69	0.51	0.72	0.64	17.44	ppb
Cadmium	111-1	0.58	0.47	0.46	0.50	13.01	ppb
Calcium	43-1	17586.39	17541.13	17670.76	17599.43	0.37	ppb
Calcium	44-1	18478.58	18563.36	18643.57	18561.84	0.44	ppb
Chromium	52-2	0.08	0.08	0.05	0.07	24.54	ppb
Cobalt	59-2	0.28	0.28	0.29	0.28	0.88	ppb
Copper	63-2	505.37	511.21	505.71	507.43	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.33	29.39	29.70	29.47	0.67	ppb
Iron	57-2	30.41	30.85	34.08	31.78	6.30	ppb
Lead	206-1	0.85	0.89	0.92	0.89	4.16	ppb
Lead	207-1	0.79	0.79	0.80	0.79	0.46	ppb
Lead	208-1	0.81	0.80	0.81	0.81	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	6470.01	6512.55	6547.19	6509.91	0.59	ppb
Manganese	55-2	26.56	26.96	26.76	26.76	0.75	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-33	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:26:59	DataFile Name :	235SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.04	0.06	16.96	ppb
Molybdenum	95-1	0.20	0.17	0.16	0.18	11.99	ppb
Molybdenum	96-1	0.12	0.07	0.12	0.10	24.46	ppb
Molybdenum	97-1	0.21	0.18	0.17	0.19	10.97	ppb
Molybdenum	98-1	0.17	0.19	0.17	0.18	8.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	250.34	251.68	252.49	251.50	0.43	ppb
Phosphorus	31-2	215.11	247.10	241.09	234.43	7.25	ppb
Potassium	39-2	1658.88	1694.74	1673.68	1675.77	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-2.16	-2.15	-2.14	-2.15		ppb
Selenium	82-1	0.48	0.81	0.41	0.57	37.88	ppb
Silicon	28-1	1411.85	1427.15	1436.43	1425.14	0.87	ppb
Silver	109-1	0.01	0.00	0.01	0.01	42.77	ppb
Silver	107-1	0.00	0.01	0.00	0.01	83.20	ppb
Sodium	23-2	31936.05	31990.68	32074.37	32000.36	0.22	ppb
Strontium	86-1	58.65	57.72	57.85	58.08	0.87	ppb
Strontium	88-1	57.89	57.97	57.91	57.92	0.07	ppb
Sulfur	34-1	5784.55	6253.13	6217.93	6085.20	4.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.03	0.03	0.02	0.03	20.06	ppb
Titanium	47-1	0.20	0.20	0.23	0.21	6.72	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	16.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2262.31	2263.30	2248.37	2257.99	0.37	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-33	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:26:59	DataFile Name :	235SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:30:32	DataFile Name :	236CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.43	0.31	-0.22	-0.11		ppb
Antimony	121-1	-0.39	-0.39	-0.38	-0.39		ppb
Arsenic	75-2	-0.03	-0.05	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	0.00	-0.02		ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	0.44	0.35	0.43	17.34	ppb
Boron	11-1	0.32	0.55	0.41	0.43	26.49	ppb
Cadmium	106-1	2.44	3.35	2.90	2.90	15.84	ppb
Cadmium	108-1	-0.05	0.04	-0.05	-0.02		ppb
Cadmium	111-1	0.17	0.23	0.20	0.20	15.99	ppb
Calcium	43-1	0.66	0.00	1.62	0.76	107.24	ppb
Calcium	44-1	-13.39	-13.89	-12.03	-13.10		ppb
Chromium	52-2	0.01	0.01	-0.02	0.00	12827.69	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	-0.09	-0.13	-0.12	-0.11		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.47	-0.48	-0.45	-0.47		ppb
Iron	57-2	-0.66	-0.03	-0.30	-0.33		ppb
Lead	206-1	547.51	534.03	546.66	542.73	1.39	ppb
Lead	207-1	526.35	515.73	524.53	522.21	1.09	ppb
Lead	208-1	522.96	515.69	522.24	520.30	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	-0.79	-0.20	-0.53	-0.51		ppb
Manganese	55-2	-0.05	-0.06	-0.08	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:30:32	DataFile Name :	236CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.07	-0.05	-0.06		ppb
Phosphorus	31-2	-7.83	-14.89	-10.30	-11.01		ppb
Potassium	39-2	13.80	8.62	15.72	12.72	28.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.07	-0.57	-0.36		ppb
Selenium	78-2	-1.28	-2.62	-2.74	-2.21		ppb
Selenium	82-1	0.00	0.13	-0.18	-0.02		ppb
Silicon	28-1	-23.81	-25.46	-23.66	-24.31		ppb
Silver	109-1	0.00	0.00	0.00	0.00	143.73	ppb
Silver	107-1	0.00	0.01	0.00	0.00	84.43	ppb
Sodium	23-2	23.54	21.32	23.66	22.84	5.77	ppb
Strontium	86-1	0.02	-0.01	-0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.31	ppb
Sulfur	34-1	2778.73	2681.58	2779.58	2746.63	2.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	0.00	-0.01		ppb
Tin	118-1	0.04	0.04	0.05	0.04	13.94	ppb
Titanium	47-1	-0.04	-0.07	-0.07	-0.06		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.26	0.10	0.16	50.68	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:30:32	DataFile Name :	236CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:34:07	DataFile Name :	237CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.54	0.01	-0.01	-0.18		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.23	0.18	0.25	31.85	ppb
Boron	11-1	0.19	0.20	0.23	0.21	10.73	ppb
Cadmium	106-1	2.90	2.89	2.52	2.77	7.86	ppb
Cadmium	108-1	0.04	-0.02	0.07	0.03	143.27	ppb
Cadmium	111-1	0.20	0.20	0.17	0.19	9.34	ppb
Calcium	43-1	-1.37	-1.66	-1.34	-1.45		ppb
Calcium	44-1	-14.89	-13.64	-13.94	-14.16		ppb
Chromium	52-2	-0.05	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	-0.18	-0.21	-0.19	-0.19		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.52	-0.46	-0.52	-0.50		ppb
Iron	57-2	-0.95	0.00	-0.03	-0.33		ppb
Lead	206-1	0.02	0.01	0.01	0.01	29.16	ppb
Lead	207-1	-0.02	0.02	0.01	0.00	532.74	ppb
Lead	208-1	-0.01	0.01	0.00	0.00	1436.82	ppb
Lithium	6-1						%
Magnesium	24-2	-0.80	-0.73	-0.46	-0.66		ppb
Manganese	55-2	-0.08	-0.12	-0.08	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:34:07	DataFile Name :	237CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.10	-0.10	-0.09		ppb
Phosphorus	31-2	-22.73	-24.23	-8.60	-18.52		ppb
Potassium	39-2	13.17	10.22	6.30	9.89	34.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.07	-0.14		ppb
Selenium	78-2	-3.04	-1.65	-1.77	-2.15		ppb
Selenium	82-1	0.19	-0.07	0.07	0.06	198.07	ppb
Silicon	28-1	-31.83	-27.28	-27.63	-28.91		ppb
Silver	109-1	0.00	0.00	0.00	0.00	120.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	20.98	21.38	17.80	20.06	9.79	ppb
Strontium	86-1	-0.03	-0.02	-0.09	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1805.08	ppb
Sulfur	34-1	2205.41	2431.88	2545.48	2394.26	7.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	45.10	ppb
Titanium	47-1	-0.04	0.01	0.04	0.00	1242.91	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.22	0.21	0.18	32.55	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:34:07	DataFile Name :	237CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-34 Instrumnet Name : P7
 Client Sample ID : X10603CR000333.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:37:42 DataFile Name : 238SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.95	2.02	2.12	2.36	21.55	ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.26	0.23	0.11	0.20	41.28	ppb
Barium	135-1	27.31	26.86	27.85	27.34	1.82	ppb
Barium	137-1	28.66	27.63	28.11	28.13	1.83	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.50	8.96	11.58	10.35	12.72	ppb
Boron	11-1	10.88	10.62	11.21	10.90	2.74	ppb
Cadmium	106-1	4.22	3.64	2.88	3.58	18.78	ppb
Cadmium	108-1	0.62	0.50	0.48	0.54	14.52	ppb
Cadmium	111-1	0.40	0.38	0.32	0.37	11.40	ppb
Calcium	43-1	19871.29	19889.94	19873.26	19878.16	0.05	ppb
Calcium	44-1	21008.86	20930.36	20857.69	20932.30	0.36	ppb
Chromium	52-2	0.04	0.04	0.03	0.04	18.09	ppb
Cobalt	59-2	0.22	0.22	0.24	0.23	4.62	ppb
Copper	63-2	392.18	394.53	391.61	392.77	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.16	28.19	28.38	28.24	0.43	ppb
Iron	57-2	30.10	27.56	32.28	29.98	7.88	ppb
Lead	206-1	0.48	0.44	0.48	0.47	5.02	ppb
Lead	207-1	0.40	0.44	0.44	0.43	4.29	ppb
Lead	208-1	0.42	0.43	0.44	0.43	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	7200.03	7097.32	7063.77	7120.37	1.00	ppb
Manganese	55-2	39.75	40.15	40.49	40.13	0.93	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-34	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:37:42	DataFile Name :	238SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.06	0.07	21.63	ppb
Molybdenum	95-1	0.19	0.15	0.24	0.19	22.33	ppb
Molybdenum	96-1	0.15	0.16	0.12	0.14	16.89	ppb
Molybdenum	97-1	0.18	0.17	0.17	0.17	2.72	ppb
Molybdenum	98-1	0.18	0.22	0.20	0.20	12.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	933.15	928.13	930.70	930.66	0.27	ppb
Phosphorus	31-2	228.56	170.98	202.39	200.64	14.37	ppb
Potassium	39-2	1848.35	1866.80	1833.64	1849.60	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.67	-0.57	0.05	1137.08	ppb
Selenium	78-2	-1.33	-1.90	-1.29	-1.51		ppb
Selenium	82-1	0.51	-0.10	0.77	0.39	112.97	ppb
Silicon	28-1	1480.08	1477.24	1496.11	1484.48	0.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.11	ppb
Sodium	23-2	36337.21	35978.92	36005.50	36107.21	0.55	ppb
Strontium	86-1	63.35	63.35	64.00	63.57	0.59	ppb
Strontium	88-1	62.92	63.70	64.37	63.66	1.14	ppb
Sulfur	34-1	6411.22	6627.75	6565.82	6534.93	1.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.19	0.16	0.18	0.18	10.49	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	19.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1244.27	1253.72	1244.75	1247.58	0.43	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-34	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:37:42	DataFile Name :	238SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	921.63	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-35 Instrumnet Name : P7
 Client Sample ID : X10603CR000333.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:41:14 DataFile Name : 239SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.75	2.81	1.91	2.49	20.15	ppb
Antimony	121-1	-0.30	-0.32	-0.30	-0.31		ppb
Arsenic	75-2	0.30	0.27	0.24	0.27	12.29	ppb
Barium	135-1	27.97	27.59	27.71	27.76	0.70	ppb
Barium	137-1	28.96	28.55	28.67	28.73	0.72	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.79	11.10	12.05	11.65	4.21	ppb
Boron	11-1	11.47	12.00	11.59	11.69	2.39	ppb
Cadmium	106-1	4.30	3.34	4.36	4.00	14.21	ppb
Cadmium	108-1	1.09	1.24	0.77	1.03	23.09	ppb
Cadmium	111-1	0.43	0.38	0.45	0.42	8.42	ppb
Calcium	43-1	19800.43	19610.12	19804.34	19738.30	0.56	ppb
Calcium	44-1	21056.33	20769.36	20679.17	20834.96	0.95	ppb
Chromium	52-2	-0.04	0.00	0.01	-0.01		ppb
Cobalt	59-2	0.33	0.33	0.31	0.32	3.80	ppb
Copper	63-2	469.06	462.54	467.36	466.32	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.00	28.40	28.86	28.75	1.09	ppb
Iron	57-2	30.34	31.41	29.83	30.53	2.64	ppb
Lead	206-1	0.84	0.87	0.87	0.86	2.41	ppb
Lead	207-1	0.79	0.82	0.83	0.81	2.70	ppb
Lead	208-1	0.78	0.80	0.81	0.80	1.95	ppb
Lithium	6-1						%
Magnesium	24-2	7034.52	6982.18	7061.99	7026.23	0.58	ppb
Manganese	55-2	41.65	41.94	42.33	41.98	0.81	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-35	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:41:14	DataFile Name :	239SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.06	12.13	ppb
Molybdenum	95-1	0.19	0.17	0.20	0.19	7.21	ppb
Molybdenum	96-1	0.16	0.11	0.12	0.13	19.04	ppb
Molybdenum	97-1	0.18	0.21	0.16	0.18	14.18	ppb
Molybdenum	98-1	0.21	0.20	0.19	0.20	3.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	197.24	196.30	196.45	196.66	0.26	ppb
Phosphorus	31-2	128.13	143.65	119.34	130.37	9.44	ppb
Potassium	39-2	1831.10	1833.68	1840.49	1835.09	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.72	-1.80	-2.64	-2.39		ppb
Selenium	82-1	0.66	0.49	0.17	0.44	57.49	ppb
Silicon	28-1	1441.37	1458.45	1469.08	1456.30	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.05	ppb
Silver	107-1	0.01	0.00	0.01	0.01	57.27	ppb
Sodium	23-2	35612.46	35261.90	35759.17	35544.51	0.72	ppb
Strontium	86-1	63.45	64.02	64.51	64.00	0.83	ppb
Strontium	88-1	63.25	63.77	64.20	63.74	0.74	ppb
Sulfur	34-1	6444.55	6353.37	6650.27	6482.73	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	397.83	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	33.53	ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.21	0.10	0.18	0.16	34.28	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	36.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3950.51	3966.32	3952.39	3956.41	0.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-35	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:41:14	DataFile Name :	239SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-36 Instrumnet Name : P7
 Client Sample ID : X10603CR000334.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:44:47 DataFile Name : 240SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.06	5.17	4.23	4.49	13.31	ppb
Antimony	121-1	-0.28	-0.31	-0.31	-0.30		ppb
Arsenic	75-2	0.31	0.13	0.21	0.22	40.32	ppb
Barium	135-1	26.92	27.32	26.33	26.86	1.86	ppb
Barium	137-1	27.30	26.96	26.71	26.99	1.09	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.54	9.34	12.58	11.15	14.82	ppb
Boron	11-1	11.57	11.38	11.21	11.39	1.57	ppb
Cadmium	106-1	3.37	1.97	2.36	2.57	28.20	ppb
Cadmium	108-1	0.40	0.46	0.75	0.53	34.71	ppb
Cadmium	111-1	0.35	0.28	0.27	0.30	15.05	ppb
Calcium	43-1	19178.43	19137.44	19166.50	19160.79	0.11	ppb
Calcium	44-1	20354.01	20136.16	20216.18	20235.45	0.54	ppb
Chromium	52-2	0.06	0.05	-0.02	0.03	148.43	ppb
Cobalt	59-2	0.34	0.36	0.35	0.35	2.56	ppb
Copper	63-2	487.88	519.48	478.80	495.39	4.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	234.18	245.99	229.15	236.44	3.66	ppb
Iron	57-2	241.45	252.69	226.21	240.12	5.54	ppb
Lead	206-1	4.11	4.18	4.06	4.12	1.43	ppb
Lead	207-1	3.61	3.71	3.65	3.66	1.29	ppb
Lead	208-1	3.82	3.81	3.75	3.79	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	6947.23	7373.74	6877.98	7066.31	3.80	ppb
Manganese	55-2	31.11	33.58	30.69	31.79	4.91	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-36	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:44:47	DataFile Name :	240SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	11.43	ppb
Molybdenum	95-1	0.17	0.17	0.17	0.17	0.56	ppb
Molybdenum	96-1	0.17	0.12	0.13	0.14	20.31	ppb
Molybdenum	97-1	0.20	0.12	0.19	0.17	24.22	ppb
Molybdenum	98-1	0.19	0.22	0.16	0.19	16.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	521.43	559.84	516.86	532.71	4.43	ppb
Phosphorus	31-2	167.48	168.19	178.63	171.43	3.64	ppb
Potassium	39-2	1814.49	1941.96	1787.42	1847.96	4.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	0.04	-0.16		ppb
Selenium	78-2	-1.55	-1.39	-1.57	-1.50		ppb
Selenium	82-1	0.51	1.13	0.67	0.77	41.83	ppb
Silicon	28-1	1381.98	1362.88	1372.90	1372.59	0.70	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.79	ppb
Sodium	23-2	35318.95	37315.62	34510.45	35715.00	4.04	ppb
Strontium	86-1	61.59	62.09	61.05	61.58	0.84	ppb
Strontium	88-1	61.37	61.09	60.31	60.92	0.90	ppb
Sulfur	34-1	6252.97	6344.05	6146.00	6247.67	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	92.65	ppb
Thallium	205-1	0.02	0.00	0.01	0.01	65.60	ppb
Tin	118-1	0.06	0.08	0.08	0.07	15.50	ppb
Titanium	47-1	0.14	0.23	0.13	0.17	32.79	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.04	0.02	0.02	38.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1444.04	1519.66	1403.95	1455.88	4.04	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	4805.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-36	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:44:47	DataFile Name :	240SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BL	Instrumnet Name :	P7
Client Sample ID :	PB95876BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:48:20	DataFile Name :	241CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.55	0.48	0.56	0.53	7.52	ppb
Antimony	121-1	-0.38	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.03		ppb
Barium	135-1	0.04	0.04	0.01	0.03	55.84	ppb
Barium	137-1	0.04	0.04	0.05	0.04	18.99	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.78	0.29	0.78	0.62	46.09	ppb
Boron	11-1	0.36	0.44	0.46	0.42	12.58	ppb
Cadmium	106-1	3.04	3.81	2.71	3.19	17.65	ppb
Cadmium	108-1	-0.02	0.01	0.01	0.00	629.33	ppb
Cadmium	111-1	0.21	0.27	0.18	0.22	19.48	ppb
Calcium	43-1	1.93	-0.02	1.51	1.14	90.24	ppb
Calcium	44-1	-13.54	-13.81	-15.40	-14.25		ppb
Chromium	52-2	-0.03	-0.06	-0.01	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.10	-0.11	-0.11	-0.11		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	-0.10	-0.07	-0.03		ppb
Iron	57-2	0.85	0.19	0.86	0.64	60.18	ppb
Lead	206-1	0.03	0.00	0.01	0.01	97.46	ppb
Lead	207-1	0.03	0.00	0.04	0.02	94.22	ppb
Lead	208-1	0.01	0.00	0.01	0.01	74.62	ppb
Lithium	6-1						%
Magnesium	24-2	-1.00	-0.52	-0.15	-0.56		ppb
Manganese	55-2	-0.11	-0.07	-0.08	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BL	Instrumnet Name :	P7
Client Sample ID :	PB95876BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:48:20	DataFile Name :	241CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.08	-0.07	-0.07		ppb
Phosphorus	31-2	-17.92	-20.39	-7.30	-15.20		ppb
Potassium	39-2	14.80	3.27	15.44	11.17	61.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.24	-3.05	-1.67	-2.32		ppb
Selenium	82-1	-0.99	-0.11	0.21	-0.30		ppb
Silicon	28-1	-24.27	-28.25	-25.37	-25.97		ppb
Silver	109-1	0.01	0.00	0.00	0.00	81.14	ppb
Silver	107-1	0.01	0.00	0.00	0.00	178.08	ppb
Sodium	23-2	20.69	17.70	23.54	20.65	14.15	ppb
Strontium	86-1	-0.03	-0.06	0.00	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	52.77	ppb
Sulfur	34-1	2541.31	2380.32	2329.84	2417.16	4.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.02	0.01	25.63	ppb
Titanium	47-1	-0.03	0.00	-0.02	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.93	4.06	4.14	4.04	2.56	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BL	Instrumnet Name :	P7
Client Sample ID :	PB95876BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:48:20	DataFile Name :	241CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BS	Instrumnet Name :	P7
Client Sample ID :	PB95876BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:51:54	DataFile Name :	242CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.17	2.77	3.90	3.28	17.58	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.06	-0.04	-0.06	-0.05		ppb
Barium	135-1	-0.04	-0.03	-0.04	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.45	0.08	0.29	0.27	69.24	ppb
Boron	11-1	0.21	0.23	0.32	0.25	24.30	ppb
Cadmium	106-1	3.00	1.53	3.39	2.64	37.16	ppb
Cadmium	108-1	0.01	-0.02	-0.02	-0.01		ppb
Cadmium	111-1	0.21	0.10	0.24	0.18	41.51	ppb
Calcium	43-1	8.78	10.08	4.49	7.78	37.61	ppb
Calcium	44-1	-7.60	-5.68	-4.20	-5.83		ppb
Chromium	52-2	0.00	-0.02	-0.05	-0.02		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	-0.12	-0.15	-0.15	-0.14		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.45	-0.39	-0.42	-0.42		ppb
Iron	57-2	0.20	0.35	0.19	0.24	36.32	ppb
Lead	206-1	539.60	541.57	535.41	538.86	0.58	ppb
Lead	207-1	516.48	520.34	514.58	517.13	0.57	ppb
Lead	208-1	516.09	518.39	513.10	515.86	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	-0.28	-0.91	-0.43		ppb
Manganese	55-2	-0.07	-0.08	-0.05	-0.07		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BS	Instrumnet Name :	P7
Client Sample ID :	PB95876BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:51:54	DataFile Name :	242CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.09	-0.08	-0.09		ppb
Phosphorus	31-2	-44.98	-6.50	-11.80	-21.09		ppb
Potassium	39-2	13.92	12.12	17.64	14.56	19.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	0.08	-0.57	-0.14		ppb
Selenium	78-2	-2.41	-0.56	-1.08	-1.35		ppb
Selenium	82-1	1.35	0.63	0.49	0.82	55.90	ppb
Silicon	28-1	-28.86	-30.84	-27.83	-29.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00	62.37	ppb
Silver	107-1	0.00	0.00	0.00	0.00	177.84	ppb
Sodium	23-2	21.63	18.96	19.23	19.94	7.37	ppb
Strontium	86-1	0.00	0.00	-0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.77	ppb
Sulfur	34-1	2763.49	2728.46	2811.65	2767.87	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.03	0.02	45.73	ppb
Titanium	47-1	0.04	0.06	0.02	0.04	39.82	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.83	1.90	2.18	1.97	9.39	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BS	Instrumnet Name :	P7
Client Sample ID :	PB95876BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:51:54	DataFile Name :	242CCV_P7011017-ICPM

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-01 Instrumnet Name : P7
 Client Sample ID : X10603CR000334.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:55:29 DataFile Name : 243SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.12	23.99	25.32	24.48	3.02	ppb
Antimony	121-1	-0.26	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.30	0.31	0.22	0.28	18.01	ppb
Barium	135-1	27.64	27.47	27.91	27.67	0.80	ppb
Barium	137-1	28.57	28.50	28.44	28.51	0.23	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.84	11.16	11.57	10.85	8.35	ppb
Boron	11-1	10.41	10.49	10.64	10.51	1.11	ppb
Cadmium	106-1	3.24	3.90	3.48	3.54	9.43	ppb
Cadmium	108-1	0.77	1.10	0.91	0.93	17.80	ppb
Cadmium	111-1	0.65	0.66	0.60	0.64	5.12	ppb
Calcium	43-1	18298.92	18437.74	18491.23	18409.30	0.54	ppb
Calcium	44-1	19260.28	19100.75	19287.49	19216.17	0.52	ppb
Chromium	52-2	0.12	0.15	0.11	0.13	13.07	ppb
Cobalt	59-2	0.61	0.61	0.57	0.60	3.83	ppb
Copper	63-2	1050.75	1043.45	1033.48	1042.56	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1030.09	1023.69	1028.81	1027.53	0.33	ppb
Iron	57-2	1041.83	1014.60	1018.72	1025.05	1.43	ppb
Lead	206-1	9.03	9.03	9.17	9.08	0.86	ppb
Lead	207-1	7.92	7.94	8.14	8.00	1.58	ppb
Lead	208-1	8.13	8.16	8.33	8.21	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	6602.59	6529.23	6510.36	6547.39	0.74	ppb
Manganese	55-2	42.24	42.08	40.81	41.71	1.87	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-01	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:55:29	DataFile Name :	243SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	12.09	ppb
Molybdenum	95-1	0.14	0.15	0.16	0.15	6.46	ppb
Molybdenum	96-1	0.06	0.09	0.10	0.08	23.72	ppb
Molybdenum	97-1	0.13	0.16	0.14	0.14	9.96	ppb
Molybdenum	98-1	0.17	0.11	0.13	0.14	20.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	475.70	471.13	471.35	472.72	0.55	ppb
Phosphorus	31-2	254.26	269.11	254.65	259.34	3.26	ppb
Potassium	39-2	1741.44	1710.94	1679.01	1710.46	1.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.04	-0.36		ppb
Selenium	78-2	-1.65	-1.59	-1.85	-1.70		ppb
Selenium	82-1	0.04	-0.02	0.24	0.08	162.38	ppb
Silicon	28-1	1462.99	1468.81	1492.19	1474.66	1.05	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.75	ppb
Silver	107-1	0.01	0.02	0.02	0.02	31.95	ppb
Sodium	23-2	33492.45	32635.83	32743.38	32957.22	1.42	ppb
Strontium	86-1	57.48	58.37	59.17	58.34	1.45	ppb
Strontium	88-1	57.77	58.31	58.66	58.25	0.77	ppb
Sulfur	34-1	6536.47	6372.28	6582.96	6497.24	1.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	103.87	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	32.92	ppb
Tin	118-1	0.39	0.44	0.46	0.43	8.82	ppb
Titanium	47-1	0.36	0.39	0.26	0.34	20.47	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	25.59	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	4.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2762.52	2722.36	2694.55	2726.48	1.25	ppb
Zirconium	90-1	0.03	0.01	0.01	0.02	41.18	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-01	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:55:29	DataFile Name :	243SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	194.34	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-02	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:59:01	DataFile Name :	244SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.40	0.33	0.42	0.72	83.08	ppb
Antimony	121-1	-0.17	-0.13	-0.14	-0.15		ppb
Arsenic	75-2	0.15	0.13	0.21	0.16	23.36	ppb
Barium	135-1	27.53	28.15	27.35	27.68	1.51	ppb
Barium	137-1	28.08	28.59	28.61	28.43	1.06	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.10	10.79	9.20	10.37	9.83	ppb
Boron	11-1	10.20	10.80	10.81	10.60	3.34	ppb
Cadmium	106-1	2.27	2.06	1.89	2.07	9.15	ppb
Cadmium	108-1	0.01	0.07	0.10	0.06	75.88	ppb
Cadmium	111-1	0.19	0.17	0.15	0.17	11.72	ppb
Calcium	43-1	17740.12	17732.86	17559.37	17677.45	0.58	ppb
Calcium	44-1	18702.38	18481.19	18545.23	18576.27	0.61	ppb
Chromium	52-2	0.06	0.01	0.04	0.04	67.45	ppb
Cobalt	59-2	1.74	1.68	1.93	1.78	7.30	ppb
Copper	63-2	137.54	133.44	143.94	138.30	3.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.27	5.95	6.92	6.38	7.75	ppb
Iron	57-2	6.80	8.09	8.20	7.70	10.17	ppb
Lead	206-1	1.56	1.59	1.67	1.61	3.57	ppb
Lead	207-1	1.54	1.45	1.46	1.48	3.24	ppb
Lead	208-1	1.48	1.47	1.49	1.48	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	6984.17	6703.00	7268.59	6985.25	4.05	ppb
Manganese	55-2	38.63	36.75	39.87	38.41	4.09	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-02	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:59:01	DataFile Name :	244SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	9.05	ppb
Molybdenum	95-1	0.19	0.16	0.16	0.17	10.62	ppb
Molybdenum	96-1	0.11	0.16	0.13	0.14	19.63	ppb
Molybdenum	97-1	0.15	0.18	0.10	0.14	25.40	ppb
Molybdenum	98-1	0.24	0.24	0.23	0.24	2.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4048.26	3932.28	4215.15	4065.23	3.50	ppb
Phosphorus	31-2	28.69	32.48	23.92	28.37	15.13	ppb
Potassium	39-2	1886.31	1804.19	1990.75	1893.75	4.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.65	0.03	-0.57	0.04	1684.64	ppb
Selenium	78-2	-4.31	-1.46	-3.07	-2.94		ppb
Selenium	82-1	0.06	0.14	0.16	0.12	44.86	ppb
Silicon	28-1	1330.75	1340.14	1327.17	1332.69	0.50	ppb
Silver	109-1	0.00	0.00	0.01	0.00	80.99	ppb
Silver	107-1	0.00	0.00	0.00	0.00	13.51	ppb
Sodium	23-2	37961.54	36070.31	39382.00	37804.62	4.39	ppb
Strontium	86-1	57.21	57.44	56.78	57.14	0.59	ppb
Strontium	88-1	56.44	56.77	56.77	56.66	0.33	ppb
Sulfur	34-1	6405.61	6377.71	6307.98	6363.77	0.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.09	0.10	0.06	0.08	26.37	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	117.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	310.81	298.37	324.56	311.25	4.21	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-02	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:59:01	DataFile Name :	244SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-03 Instrumnet Name : P7
 Client Sample ID : X10603CR000337.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:02:33 DataFile Name : 245SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.55	1.41	1.72	1.56	9.91	ppb
Antimony	121-1	-0.17	-0.17	-0.19	-0.18		ppb
Arsenic	75-2	0.18	0.20	0.19	0.19	4.85	ppb
Barium	135-1	28.72	28.58	28.00	28.43	1.35	ppb
Barium	137-1	28.96	28.50	28.70	28.72	0.80	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.15	11.10	11.56	11.27	2.24	ppb
Boron	11-1	11.52	11.12	10.69	11.11	3.70	ppb
Cadmium	106-1	3.04	3.22	2.99	3.08	3.83	ppb
Cadmium	108-1	0.91	0.61	0.48	0.67	33.13	ppb
Cadmium	111-1	0.24	0.30	0.26	0.26	11.17	ppb
Calcium	43-1	18164.58	18242.09	18449.64	18285.44	0.81	ppb
Calcium	44-1	19194.61	19102.29	19415.27	19237.39	0.84	ppb
Chromium	52-2	0.02	0.03	0.08	0.04	70.03	ppb
Cobalt	59-2	0.96	0.91	0.97	0.95	3.16	ppb
Copper	63-2	369.61	364.07	364.27	365.98	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.38	6.99	7.25	7.21	2.75	ppb
Iron	57-2	8.25	8.52	7.81	8.19	4.41	ppb
Lead	206-1	1.09	1.12	1.22	1.15	5.94	ppb
Lead	207-1	1.08	1.14	1.01	1.08	5.77	ppb
Lead	208-1	1.07	1.07	1.07	1.07	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	7122.78	7091.68	7044.25	7086.24	0.56	ppb
Manganese	55-2	47.56	46.86	47.66	47.36	0.92	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-03	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:02:33	DataFile Name :	245SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.05	0.06	19.42	ppb
Molybdenum	95-1	0.21	0.15	0.15	0.17	20.77	ppb
Molybdenum	96-1	0.13	0.12	0.11	0.12	8.74	ppb
Molybdenum	97-1	0.14	0.19	0.23	0.18	25.45	ppb
Molybdenum	98-1	0.17	0.18	0.22	0.19	12.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1381.29	1358.29	1357.90	1365.83	0.98	ppb
Phosphorus	31-2	22.64	7.21	56.65	28.83	87.72	ppb
Potassium	39-2	1921.53	1907.86	1878.43	1902.60	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	0.05	-0.15		ppb
Selenium	78-2	-1.12	-2.74	-1.78	-1.88		ppb
Selenium	82-1	0.77	0.44	-0.31	0.30	185.09	ppb
Silicon	28-1	1404.60	1404.12	1415.89	1408.20	0.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.40	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.94	ppb
Sodium	23-2	37739.53	37275.52	37220.65	37411.90	0.76	ppb
Strontium	86-1	59.68	57.87	57.38	58.31	2.08	ppb
Strontium	88-1	58.96	58.39	58.38	58.58	0.57	ppb
Sulfur	34-1	6284.00	6432.11	6534.79	6416.97	1.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.01	0.02	59.44	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	28.24	ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.10	0.07	0.16	0.11	44.79	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.00	0.00	0.01	127.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2230.61	2187.57	2195.63	2204.60	1.04	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-03	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:02:33	DataFile Name :	245SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-04 Instrumnet Name : P7
 Client Sample ID : X10603CR000349.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:06:06 DataFile Name : 246SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.84	10.70	10.81	11.12	5.68	ppb
Antimony	121-1	-0.31	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.30	0.19	0.26	0.25	22.06	ppb
Barium	135-1	25.90	25.99	25.65	25.85	0.68	ppb
Barium	137-1	26.56	26.66	26.23	26.49	0.84	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.61	12.73	10.95	11.09	14.11	ppb
Boron	11-1	10.53	10.47	10.76	10.58	1.43	ppb
Cadmium	106-1	3.44	3.51	2.83	3.26	11.36	ppb
Cadmium	108-1	0.10	0.25	0.16	0.17	45.43	ppb
Cadmium	111-1	0.24	0.25	0.20	0.23	13.21	ppb
Calcium	43-1	17771.75	17993.89	17772.67	17846.10	0.72	ppb
Calcium	44-1	18891.00	18781.08	18935.78	18869.29	0.42	ppb
Chromium	52-2	0.12	0.11	0.14	0.12	11.83	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	16.02	ppb
Copper	63-2	615.77	621.21	611.16	616.05	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	36.21	37.14	36.39	36.58	1.36	ppb
Iron	57-2	38.46	39.95	37.63	38.68	3.04	ppb
Lead	206-1	0.27	0.27	0.25	0.26	4.15	ppb
Lead	207-1	0.27	0.24	0.24	0.25	6.82	ppb
Lead	208-1	0.25	0.24	0.23	0.24	4.94	ppb
Lithium	6-1						%
Magnesium	24-2	6469.39	6463.14	6405.83	6446.12	0.54	ppb
Manganese	55-2	7.16	7.45	7.19	7.27	2.22	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-04	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:06:06	DataFile Name :	246SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	6.89	ppb
Molybdenum	95-1	0.18	0.21	0.24	0.21	13.17	ppb
Molybdenum	96-1	0.14	0.15	0.14	0.14	2.44	ppb
Molybdenum	97-1	0.12	0.14	0.18	0.15	21.27	ppb
Molybdenum	98-1	0.17	0.14	0.16	0.16	9.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.34	17.48	17.18	17.33	0.86	ppb
Phosphorus	31-2	691.25	643.25	627.27	653.92	5.09	ppb
Potassium	39-2	1703.72	1690.47	1691.80	1695.33	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.68	-0.15		ppb
Selenium	78-2	-1.59	-1.43	-2.61	-1.88		ppb
Selenium	82-1	0.74	0.57	0.30	0.54	42.09	ppb
Silicon	28-1	1389.46	1404.25	1387.04	1393.58	0.67	ppb
Silver	109-1	0.00	0.00	0.01	0.00	16.81	ppb
Silver	107-1	0.00	0.01	0.00	0.00	32.06	ppb
Sodium	23-2	32682.47	32673.81	32264.75	32540.34	0.73	ppb
Strontium	86-1	58.21	57.98	57.05	57.75	1.06	ppb
Strontium	88-1	57.62	58.16	57.87	57.88	0.46	ppb
Sulfur	34-1	6420.52	6638.75	6535.15	6531.48	1.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.26	0.31	0.26	0.28	11.00	ppb
Titanium	47-1	0.60	0.38	0.36	0.44	30.48	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	28.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	576.66	582.16	574.17	577.66	0.71	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-04	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:06:06	DataFile Name :	246SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1D-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:09:39	DataFile Name :	247SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.39	10.90	10.99	11.76	12.00	ppb
Antimony	121-1	-0.33	-0.32	-0.33	-0.32		ppb
Arsenic	75-2	0.25	0.19	0.26	0.24	15.34	ppb
Barium	135-1	27.74	25.84	25.93	26.50	4.05	ppb
Barium	137-1	27.63	26.80	26.79	27.07	1.77	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.59	10.45	9.29	10.44	11.00	ppb
Boron	11-1	11.52	10.05	10.49	10.69	7.08	ppb
Cadmium	106-1	2.34	2.63	2.04	2.33	12.67	ppb
Cadmium	108-1	0.04	0.13	0.10	0.09	47.34	ppb
Cadmium	111-1	0.16	0.17	0.13	0.16	14.07	ppb
Calcium	43-1	19237.12	17961.80	17907.11	18368.68	4.10	ppb
Calcium	44-1	20443.09	19386.49	18676.13	19501.90	4.56	ppb
Chromium	52-2	0.07	0.10	0.07	0.08	22.35	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	1143.08	ppb
Copper	63-2	702.86	712.38	713.44	709.56	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.65	37.29	36.53	36.82	1.11	ppb
Iron	57-2	36.17	39.09	36.43	37.23	4.35	ppb
Lead	206-1	0.25	0.27	0.22	0.25	8.90	ppb
Lead	207-1	0.25	0.19	0.24	0.23	15.16	ppb
Lead	208-1	0.23	0.22	0.23	0.22	3.37	ppb
Lithium	6-1						%
Magnesium	24-2	6631.83	6612.74	6580.71	6608.43	0.39	ppb
Manganese	55-2	6.98	7.22	7.11	7.10	1.75	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1D-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:09:39	DataFile Name :	247SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.05	0.06	17.19	ppb
Molybdenum	95-1	0.21	0.18	0.17	0.19	11.63	ppb
Molybdenum	96-1	0.16	0.11	0.13	0.13	18.99	ppb
Molybdenum	97-1	0.20	0.20	0.20	0.20	0.75	ppb
Molybdenum	98-1	0.16	0.20	0.19	0.18	13.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.16	6.16	6.11	6.14	0.41	ppb
Phosphorus	31-2	699.92	650.74	681.55	677.41	3.67	ppb
Potassium	39-2	1728.93	1740.94	1722.82	1730.90	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	-0.57	-0.57	0.06	1880.64	ppb
Selenium	78-2	-2.07	-1.68	-1.38	-1.71		ppb
Selenium	82-1	-0.14	0.07	1.07	0.33	195.75	ppb
Silicon	28-1	1516.05	1390.50	1378.81	1428.45	5.33	ppb
Silver	109-1	0.01	0.00	0.00	0.01	71.06	ppb
Silver	107-1	0.00	0.00	0.01	0.00	93.45	ppb
Sodium	23-2	33475.94	33220.84	33284.28	33327.02	0.40	ppb
Strontium	86-1	62.20	59.62	57.69	59.84	3.78	ppb
Strontium	88-1	62.07	59.63	58.18	59.96	3.27	ppb
Sulfur	34-1	7285.54	6332.11	6124.60	6580.75	9.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.28	1.10	1.14	1.17	8.07	ppb
Titanium	47-1	0.35	0.45	0.40	0.40	11.89	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.05	0.04	0.03	42.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.49	160.45	159.70	160.88	0.90	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1D-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:09:39	DataFile Name :	247SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:13:11	DataFile Name :	248CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.00	0.11	0.04	145.39	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.04	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.66	0.50	0.39	0.52	26.43	ppb
Boron	11-1	0.52	0.47	0.36	0.45	18.32	ppb
Cadmium	106-1	3.13	2.12	2.94	2.73	19.56	ppb
Cadmium	108-1	0.01	0.01	-0.02	0.00	515.24	ppb
Cadmium	111-1	0.21	0.14	0.20	0.19	20.29	ppb
Calcium	43-1	-0.03	2.17	-1.62	0.17	1101.59	ppb
Calcium	44-1	-12.95	-14.11	-14.55	-13.87		ppb
Chromium	52-2	0.04	0.05	0.02	0.04	38.62	ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.13	-0.10	-0.08	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.52	-0.36	-0.63	-0.50		ppb
Iron	57-2	-0.28	0.27	0.08	0.03	1058.52	ppb
Lead	206-1	545.43	538.66	540.15	541.41	0.66	ppb
Lead	207-1	525.33	520.89	521.91	522.71	0.45	ppb
Lead	208-1	523.05	518.98	520.66	520.90	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.59	-0.97	-0.70	-0.75		ppb
Manganese	55-2	-0.05	-0.08	-0.08	-0.07		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:13:11	DataFile Name :	248CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.06	-0.09	-0.08		ppb
Phosphorus	31-2	-24.04	-30.73	-14.22	-22.99		ppb
Potassium	39-2	10.80	11.24	11.66	11.24	3.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.07	-0.14		ppb
Selenium	78-2	-1.43	-2.38	-2.63	-2.15		ppb
Selenium	82-1	0.56	-0.48	0.67	0.25	253.36	ppb
Silicon	28-1	-27.77	-27.99	-28.34	-28.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.70	ppb
Silver	107-1	0.01	0.00	0.00	0.00	65.72	ppb
Sodium	23-2	20.19	17.77	19.75	19.24	6.71	ppb
Strontium	86-1	-0.01	0.00	0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	42.40	ppb
Sulfur	34-1	2562.23	2545.40	2409.98	2505.87	3.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.03	0.06	0.04	56.50	ppb
Titanium	47-1	-0.05	-0.04	-0.01	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.78	0.73	0.68	0.73	7.10	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:13:11	DataFile Name :	248CCV_P7011017-ICPM

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:16:44 DataFile Name : 249CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.65	-0.64	-0.54	-0.18		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.23	-0.30	-0.03		ppb
Boron	11-1	0.25	0.14	0.11	0.17	45.51	ppb
Cadmium	106-1	2.83	3.46	1.76	2.68	31.99	ppb
Cadmium	108-1	-0.05	0.04	0.01	0.00	1661.21	ppb
Cadmium	111-1	0.19	0.24	0.11	0.18	35.73	ppb
Calcium	43-1	-0.73	-1.02	-2.26	-1.34		ppb
Calcium	44-1	-15.98	-14.85	-16.22	-15.68		ppb
Chromium	52-2	-0.02	-0.01	-0.03	-0.02		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	-0.16	-0.19	-0.19	-0.18		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.60	-0.56	-0.74	-0.63		ppb
Iron	57-2	-0.67	0.47	-0.12	-0.11		ppb
Lead	206-1	0.02	-0.02	-0.02	-0.01		ppb
Lead	207-1	0.01	0.01	-0.02	0.00	2134.46	ppb
Lead	208-1	0.00	0.00	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-1.19	-0.87	-1.07	-1.04		ppb
Manganese	55-2	-0.10	-0.10	-0.10	-0.10		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:16:44	DataFile Name :	249CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.13	-0.09	-0.10		ppb
Phosphorus	31-2	-18.33	-26.39	-25.07	-23.26		ppb
Potassium	39-2	13.70	8.32	11.66	11.23	24.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	0.72	-0.57	0.07	863.34	ppb
Selenium	78-2	-2.82	-2.50	-2.07	-2.46		ppb
Selenium	82-1	-0.24	-0.04	-0.34	-0.21		ppb
Silicon	28-1	-30.93	-30.22	-26.83	-29.33		ppb
Silver	109-1	0.00	0.00	0.00	0.00	137.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1.22	ppb
Sodium	23-2	16.86	17.39	16.10	16.78	3.88	ppb
Strontium	86-1	-0.06	-0.02	0.00	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	3864.99	ppb
Sulfur	34-1	2261.71	2248.73	2422.66	2311.03	4.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.02	0.01	103.50	ppb
Titanium	47-1	-0.01	0.01	-0.05	-0.02		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.24	0.32	0.28	0.28	15.27	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:16:44	DataFile Name :	249CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:20:17	DataFile Name :	250SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.86	17.47	19.30	17.21	12.98	ppb
Antimony	121-1	-0.32	-0.31	-0.32	-0.32		ppb
Arsenic	75-2	0.26	0.23	0.25	0.25	5.74	ppb
Barium	135-1	27.63	27.19	27.41	27.41	0.80	ppb
Barium	137-1	27.67	27.32	27.89	27.63	1.05	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.13	9.38	10.25	9.92	4.74	ppb
Boron	11-1	10.19	10.22	10.45	10.29	1.41	ppb
Cadmium	106-1	2.82	3.83	3.08	3.24	16.14	ppb
Cadmium	108-1	0.40	0.42	0.20	0.34	35.24	ppb
Cadmium	111-1	0.18	0.25	0.21	0.22	17.07	ppb
Calcium	43-1	18696.16	18978.93	18920.56	18865.22	0.79	ppb
Calcium	44-1	19662.94	19633.88	19850.12	19715.65	0.60	ppb
Chromium	52-2	-0.14	-0.10	-0.14	-0.13		ppb
Cobalt	59-2	0.04	0.06	0.07	0.06	22.21	ppb
Copper	63-2	300.88	313.10	290.01	301.33	3.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.13	39.50	36.60	37.74	4.09	ppb
Iron	57-2	38.95	42.60	40.07	40.54	4.61	ppb
Lead	206-1	0.28	0.28	0.34	0.30	12.07	ppb
Lead	207-1	0.22	0.26	0.28	0.26	11.64	ppb
Lead	208-1	0.25	0.27	0.27	0.26	6.02	ppb
Lithium	6-1						%
Magnesium	24-2	6812.68	7156.69	6614.15	6861.17	4.00	ppb
Manganese	55-2	9.35	9.91	9.16	9.47	4.10	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:20:17	DataFile Name :	250SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	19.43	ppb
Molybdenum	95-1	0.13	0.09	0.17	0.13	30.99	ppb
Molybdenum	96-1	0.12	0.09	0.11	0.11	14.46	ppb
Molybdenum	97-1	0.15	0.12	0.13	0.13	9.73	ppb
Molybdenum	98-1	0.15	0.11	0.17	0.14	18.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	90.30	94.50	87.77	90.86	3.74	ppb
Phosphorus	31-2	773.74	838.13	711.04	774.30	8.21	ppb
Potassium	39-2	1797.28	1866.89	1726.76	1796.98	3.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.04	0.01	0.03	53.03	ppb
Selenium	78-2	-2.15	-2.08	-1.78	-2.00		ppb
Selenium	82-1	0.43	0.77	0.49	0.56	32.14	ppb
Silicon	28-1	1417.54	1435.00	1473.00	1441.85	1.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	26.53	ppb
Silver	107-1	0.01	0.00	0.01	0.01	112.89	ppb
Sodium	23-2	34359.68	35850.47	33195.40	34468.52	3.86	ppb
Strontium	86-1	61.02	61.35	60.81	61.06	0.44	ppb
Strontium	88-1	61.09	61.49	60.61	61.06	0.72	ppb
Sulfur	34-1	5493.19	5736.98	6004.09	5744.75	4.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.71	0.65	0.72	0.69	5.44	ppb
Titanium	47-1	0.39	0.50	0.40	0.43	13.36	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	20.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1463.05	1531.12	1408.32	1467.49	4.19	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	49.56	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:20:17	DataFile Name :	250SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.01	237.23	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-07 Instrumnet Name : P7
 Client Sample ID : X10603OF000302.1B-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:23:46 DataFile Name : 251SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.78	4.41	4.27	4.15	8.05	ppb
Antimony	121-1	-0.30	-0.32	-0.32	-0.31		ppb
Arsenic	75-2	0.18	0.11	0.18	0.16	24.28	ppb
Barium	135-1	23.96	23.82	24.73	24.17	2.02	ppb
Barium	137-1	24.51	24.66	24.92	24.69	0.84	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.26	8.85	10.45	9.85	8.87	ppb
Boron	11-1	9.59	10.22	10.18	10.00	3.53	ppb
Cadmium	106-1	3.22	3.68	3.22	3.37	7.92	ppb
Cadmium	108-1	0.78	0.97	0.65	0.80	20.02	ppb
Cadmium	111-1	0.45	0.49	0.50	0.48	5.59	ppb
Calcium	43-1	17221.00	17511.09	17294.71	17342.27	0.87	ppb
Calcium	44-1	18259.51	18434.56	18193.59	18295.89	0.68	ppb
Chromium	52-2	0.08	0.01	0.06	0.05	73.31	ppb
Cobalt	59-2	0.34	0.34	0.35	0.34	1.44	ppb
Copper	63-2	1290.94	1288.01	1321.85	1300.27	1.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.87	12.61	12.91	12.79	1.25	ppb
Iron	57-2	14.45	14.96	14.80	14.74	1.77	ppb
Lead	206-1	0.57	0.59	0.59	0.59	1.70	ppb
Lead	207-1	0.53	0.52	0.55	0.53	2.61	ppb
Lead	208-1	0.53	0.55	0.54	0.54	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	6177.07	6104.27	6203.27	6161.54	0.83	ppb
Manganese	55-2	3.14	3.27	3.30	3.24	2.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-07	Instrumnet Name :	P7
Client Sample ID :	X10603OF000302.1B-19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:23:46	DataFile Name :	251SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	5.25	ppb
Molybdenum	95-1	0.10	0.15	0.19	0.15	31.29	ppb
Molybdenum	96-1	0.12	0.10	0.10	0.11	11.18	ppb
Molybdenum	97-1	0.13	0.16	0.13	0.14	11.92	ppb
Molybdenum	98-1	0.13	0.13	0.12	0.13	3.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	728.84	718.04	739.52	728.80	1.47	ppb
Phosphorus	31-2	-3.17	3.60	-1.59	-0.39		ppb
Potassium	39-2	1611.78	1579.79	1623.55	1605.04	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.06	-0.57	-0.15		ppb
Selenium	78-2	-0.40	-3.63	-1.90	-1.98		ppb
Selenium	82-1	0.36	0.08	0.24	0.23	61.74	ppb
Silicon	28-1	1272.13	1301.04	1278.54	1283.90	1.18	ppb
Silver	109-1	0.00	0.01	0.01	0.01	50.10	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.11	ppb
Sodium	23-2	31513.84	30828.10	31493.49	31278.48	1.25	ppb
Strontium	86-1	55.51	56.54	55.98	56.01	0.93	ppb
Strontium	88-1	55.29	55.34	56.13	55.59	0.84	ppb
Sulfur	34-1	5845.86	6219.39	6083.24	6049.50	3.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	119.75	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	42.94	ppb
Tin	118-1	1.27	1.34	1.34	1.32	3.11	ppb
Titanium	47-1	0.06	0.10	0.07	0.07	30.17	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	-0.01	0.00	0.00	521.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2232.58	2226.47	2244.62	2234.55	0.41	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-07	Instrumnet Name :	P7
Client Sample ID :	X10603OF000302.1B-19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:23:46	DataFile Name :	251SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-08 Instrumnet Name : P7
 Client Sample ID : X10603OF000302.1F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:27:17 DataFile Name : 252SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.85	5.96	5.00	5.27	11.44	ppb
Antimony	121-1	-0.22	-0.23	-0.20	-0.21		ppb
Arsenic	75-2	0.19	0.16	0.13	0.16	19.91	ppb
Barium	135-1	25.73	26.41	25.91	26.01	1.35	ppb
Barium	137-1	26.26	26.59	26.25	26.37	0.74	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.96	9.33	9.99	9.76	3.84	ppb
Boron	11-1	9.74	10.31	10.29	10.11	3.21	ppb
Cadmium	106-1	2.76	3.51	2.67	2.98	15.50	ppb
Cadmium	108-1	0.34	0.47	0.34	0.38	19.66	ppb
Cadmium	111-1	0.22	0.27	0.23	0.24	11.87	ppb
Calcium	43-1	16838.39	17100.77	16755.33	16898.17	1.07	ppb
Calcium	44-1	17817.84	18108.62	17614.68	17847.05	1.39	ppb
Chromium	52-2	0.08	0.08	0.12	0.09	25.98	ppb
Cobalt	59-2	0.97	0.94	0.98	0.96	2.26	ppb
Copper	63-2	715.41	693.91	710.54	706.62	1.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.36	12.85	13.27	13.16	2.07	ppb
Iron	57-2	16.50	13.29	17.62	15.80	14.20	ppb
Lead	206-1	0.33	0.29	0.34	0.32	7.16	ppb
Lead	207-1	0.27	0.29	0.35	0.31	13.57	ppb
Lead	208-1	0.28	0.28	0.30	0.29	4.44	ppb
Lithium	6-1						%
Magnesium	24-2	6191.14	6023.04	6016.28	6076.82	1.63	ppb
Manganese	55-2	5.70	5.70	5.86	5.76	1.64	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-08 Instrumnet Name : P7
 Client Sample ID : X10603OF000302.1F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:27:17 DataFile Name : 252SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.06	0.05	31.06	ppb
Molybdenum	95-1	0.16	0.15	0.12	0.14	16.05	ppb
Molybdenum	96-1	0.12	0.07	0.11	0.10	24.80	ppb
Molybdenum	97-1	0.13	0.10	0.14	0.12	18.01	ppb
Molybdenum	98-1	0.15	0.18	0.16	0.16	10.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1406.63	1357.32	1383.72	1382.55	1.78	ppb
Phosphorus	31-2	16.89	10.71	9.88	12.49	30.67	ppb
Potassium	39-2	1614.94	1565.83	1599.26	1593.34	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.07	-0.35		ppb
Selenium	78-2	-0.74	-2.27	-3.57	-2.19		ppb
Selenium	82-1	0.19	0.20	0.40	0.26	44.62	ppb
Silicon	28-1	1263.50	1309.89	1294.98	1289.45	1.84	ppb
Silver	109-1	0.01	0.00	0.00	0.00	106.79	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.43	ppb
Sodium	23-2	30988.51	30495.21	30579.65	30687.79	0.86	ppb
Strontium	86-1	54.94	53.99	54.61	54.52	0.88	ppb
Strontium	88-1	54.74	54.76	54.50	54.66	0.26	ppb
Sulfur	34-1	5853.60	6107.84	6075.64	6012.36	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00	637.14	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	54.99	ppb
Tin	118-1	1.82	1.94	1.83	1.86	3.46	ppb
Titanium	47-1	0.11	0.12	0.06	0.10	29.76	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1575.20	1526.54	1555.22	1552.32	1.58	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-08	Instrumnet Name :	P7
Client Sample ID :	X10603OF000302.1F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:27:17	DataFile Name :	252SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-09 Instrumnet Name : P7
 Client Sample ID : X10603TC000343.1F-19; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:30:48 DataFile Name : 253SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.40	18.31	17.31	17.34	5.49	ppb
Antimony	121-1	-0.31	-0.31	-0.33	-0.32		ppb
Arsenic	75-2	0.29	0.22	0.25	0.26	13.65	ppb
Barium	135-1	26.20	26.19	26.70	26.36	1.10	ppb
Barium	137-1	27.02	27.67	26.51	27.07	2.15	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.21	10.12	11.96	11.10	8.32	ppb
Boron	11-1	11.25	11.28	10.78	11.10	2.51	ppb
Cadmium	106-1	2.98	3.28	3.53	3.27	8.34	ppb
Cadmium	108-1	0.33	0.22	0.27	0.27	21.04	ppb
Cadmium	111-1	0.21	0.23	0.24	0.23	6.74	ppb
Calcium	43-1	18634.53	18581.91	18615.24	18610.56	0.14	ppb
Calcium	44-1	19259.29	19414.48	19503.64	19392.47	0.64	ppb
Chromium	52-2	0.08	0.10	0.08	0.08	14.34	ppb
Cobalt	59-2	0.03	0.03	0.05	0.04	32.57	ppb
Copper	63-2	436.95	437.15	435.54	436.54	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.45	56.69	54.67	55.94	1.97	ppb
Iron	57-2	54.72	58.57	58.44	57.24	3.81	ppb
Lead	206-1	0.22	0.25	0.20	0.22	10.83	ppb
Lead	207-1	0.16	0.25	0.21	0.21	21.05	ppb
Lead	208-1	0.19	0.22	0.20	0.20	7.48	ppb
Lithium	6-1						%
Magnesium	24-2	6861.25	6856.99	6820.14	6846.13	0.33	ppb
Manganese	55-2	10.57	10.51	10.38	10.49	0.93	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-09	Instrumnet Name :	P7
Client Sample ID :	X10603TC000343.1F-19:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:30:48	DataFile Name :	253SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	9.87	ppb
Molybdenum	95-1	0.13	0.19	0.15	0.15	20.29	ppb
Molybdenum	96-1	0.12	0.13	0.12	0.12	3.63	ppb
Molybdenum	97-1	0.23	0.18	0.15	0.18	21.52	ppb
Molybdenum	98-1	0.18	0.21	0.19	0.19	9.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.02	29.16	29.60	29.26	1.02	ppb
Phosphorus	31-2	718.70	733.34	683.12	711.72	3.63	ppb
Potassium	39-2	1761.69	1739.58	1752.81	1751.36	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.05	0.06	0.26	135.76	ppb
Selenium	78-2	-0.66	-1.17	-1.21	-1.01		ppb
Selenium	82-1	0.11	0.29	0.72	0.38	83.28	ppb
Silicon	28-1	1465.72	1449.30	1439.11	1451.38	0.93	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.87	ppb
Silver	107-1	0.01	0.01	0.00	0.01	72.29	ppb
Sodium	23-2	34001.75	33394.78	33457.96	33618.16	0.99	ppb
Strontium	86-1	59.06	59.19	60.42	59.56	1.27	ppb
Strontium	88-1	59.45	59.39	60.16	59.67	0.72	ppb
Sulfur	34-1	6794.53	6698.08	6681.00	6724.54	0.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.08	0.08	0.08	5.28	ppb
Titanium	47-1	0.34	0.44	0.35	0.37	14.06	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	12.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	722.65	708.14	708.61	713.14	1.16	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-09	Instrumnet Name :	P7
Client Sample ID :	X10603TC000343.1F-19;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:30:48	DataFile Name :	253SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-10 Instrumnet Name : P7
 Client Sample ID : X10603CR000305.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:34:19 DataFile Name : 254SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.15	0.51	0.94	0.86	37.87	ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.12	0.12	0.23	0.16	40.92	ppb
Barium	135-1	29.35	29.19	29.09	29.21	0.46	ppb
Barium	137-1	29.73	29.79	29.36	29.63	0.79	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.85	11.50	12.61	11.98	4.74	ppb
Boron	11-1	11.82	11.48	11.88	11.73	1.86	ppb
Cadmium	106-1	4.13	1.94	2.51	2.86	39.69	ppb
Cadmium	108-1	0.27	0.34	0.45	0.36	25.75	ppb
Cadmium	111-1	0.36	0.19	0.24	0.26	33.45	ppb
Calcium	43-1	20242.24	20421.28	20131.94	20265.15	0.72	ppb
Calcium	44-1	21073.14	21428.57	21281.06	21260.92	0.84	ppb
Chromium	52-2	-0.01	0.06	0.06	0.04	101.55	ppb
Cobalt	59-2	1.13	1.14	1.19	1.15	2.56	ppb
Copper	63-2	468.26	471.95	476.68	472.29	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.65	29.28	29.63	29.52	0.69	ppb
Iron	57-2	33.89	29.55	31.58	31.67	6.87	ppb
Lead	206-1	0.37	0.41	0.48	0.42	13.04	ppb
Lead	207-1	0.38	0.39	0.42	0.39	4.86	ppb
Lead	208-1	0.37	0.38	0.41	0.39	5.85	ppb
Lithium	6-1						%
Magnesium	24-2	7922.47	7937.59	8000.56	7953.54	0.52	ppb
Manganese	55-2	98.52	98.61	100.08	99.07	0.88	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-10	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:34:19	DataFile Name :	254SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	34.09	ppb
Molybdenum	95-1	0.12	0.12	0.11	0.12	8.43	ppb
Molybdenum	96-1	0.08	0.08	0.04	0.07	33.89	ppb
Molybdenum	97-1	0.15	0.14	0.11	0.14	15.18	ppb
Molybdenum	98-1	0.12	0.14	0.12	0.13	8.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1302.64	1308.81	1308.38	1306.61	0.26	ppb
Phosphorus	31-2	55.84	89.30	70.38	71.84	23.35	ppb
Potassium	39-2	2011.92	2017.09	2055.93	2028.31	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.07	-0.57	-0.36		ppb
Selenium	78-2	-2.55	-2.44	-1.37	-2.12		ppb
Selenium	82-1	-0.31	0.77	0.36	0.27	199.00	ppb
Silicon	28-1	1356.04	1362.62	1356.20	1358.29	0.28	ppb
Silver	109-1	0.02	0.01	0.02	0.02	15.94	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.88	ppb
Sodium	23-2	40438.62	39942.36	40577.07	40319.35	0.83	ppb
Strontium	86-1	62.74	63.00	62.35	62.70	0.53	ppb
Strontium	88-1	62.46	62.33	62.26	62.35	0.17	ppb
Sulfur	34-1	6437.33	6845.27	6479.71	6587.44	3.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.17	0.12	0.04	0.11	60.52	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	4.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1202.52	1195.76	1223.94	1207.41	1.22	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-10	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:34:19	DataFile Name :	254SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-11 Instrumnet Name : P7
 Client Sample ID : X10603CR000305.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:37:51 DataFile Name : 255SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.85	11.34	10.26	10.48	7.36	ppb
Antimony	121-1	-0.30	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.19	0.30	0.23	0.24	21.85	ppb
Barium	135-1	29.73	29.44	29.39	29.52	0.61	ppb
Barium	137-1	30.34	30.13	29.90	30.12	0.72	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.86	10.14	10.81	9.94	9.95	ppb
Boron	11-1	9.94	9.97	10.06	9.99	0.64	ppb
Cadmium	106-1	4.13	3.21	2.58	3.31	23.56	ppb
Cadmium	108-1	0.52	0.37	0.31	0.40	27.04	ppb
Cadmium	111-1	0.35	0.25	0.23	0.28	23.91	ppb
Calcium	43-1	17275.49	17159.05	17097.09	17177.21	0.53	ppb
Calcium	44-1	17985.90	17888.33	18076.92	17983.72	0.52	ppb
Chromium	52-2	0.07	0.08	0.07	0.08	8.07	ppb
Cobalt	59-2	0.68	0.64	0.62	0.64	4.67	ppb
Copper	63-2	485.22	488.91	487.23	487.12	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	228.81	230.04	232.23	230.36	0.75	ppb
Iron	57-2	234.76	230.91	234.71	233.46	0.95	ppb
Lead	206-1	1.75	1.80	1.81	1.79	1.68	ppb
Lead	207-1	1.59	1.60	1.60	1.60	0.30	ppb
Lead	208-1	1.61	1.61	1.64	1.62	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	6299.87	6407.38	6394.01	6367.09	0.92	ppb
Manganese	55-2	51.63	51.86	52.33	51.94	0.68	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-11	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:37:51	DataFile Name :	255SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	12.78	ppb
Molybdenum	95-1	0.13	0.10	0.14	0.12	15.00	ppb
Molybdenum	96-1	0.08	0.09	0.11	0.09	15.44	ppb
Molybdenum	97-1	0.08	0.12	0.15	0.12	29.95	ppb
Molybdenum	98-1	0.12	0.12	0.13	0.13	3.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	843.40	843.56	845.15	844.04	0.11	ppb
Phosphorus	31-2	380.28	377.11	367.75	375.04	1.74	ppb
Potassium	39-2	1658.63	1665.74	1662.71	1662.36	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-2.32	-2.16	-1.33	-1.93		ppb
Selenium	82-1	0.88	0.78	-0.47	0.40	189.61	ppb
Silicon	28-1	1295.06	1309.04	1302.08	1302.06	0.54	ppb
Silver	109-1	0.01	0.00	0.01	0.01	22.60	ppb
Silver	107-1	0.01	0.00	0.01	0.01	38.77	ppb
Sodium	23-2	31592.04	32166.53	31786.30	31848.29	0.92	ppb
Strontium	86-1	53.26	54.29	53.27	53.61	1.10	ppb
Strontium	88-1	53.99	53.70	53.24	53.64	0.71	ppb
Sulfur	34-1	6127.76	6278.15	6152.22	6186.04	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	154.67	ppb
Tin	118-1	0.04	0.04	0.07	0.05	39.87	ppb
Titanium	47-1	0.23	0.44	0.25	0.31	37.95	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	44.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1782.94	1783.80	1786.86	1784.53	0.12	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-11	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:37:51	DataFile Name :	255SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.00	0.01	146.33	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-12 Instrumnet Name : P7
 Client Sample ID : X10603CR000306.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:41:22 DataFile Name : 256SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.89	10.59	10.52	9.33	22.68	ppb
Antimony	121-1	-0.33	-0.33	-0.33	-0.33		ppb
Arsenic	75-2	0.16	0.26	0.27	0.23	26.80	ppb
Barium	135-1	21.19	22.07	22.45	21.91	2.94	ppb
Barium	137-1	22.20	22.64	22.07	22.30	1.34	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.66	8.18	7.04	8.29	15.85	ppb
Boron	11-1	8.91	9.24	8.46	8.87	4.40	ppb
Cadmium	106-1	1.98	2.77	3.20	2.65	23.39	ppb
Cadmium	108-1	0.16	0.01	0.16	0.11	77.78	ppb
Cadmium	111-1	0.14	0.21	0.23	0.19	24.66	ppb
Calcium	43-1	14414.69	14548.11	14498.98	14487.26	0.47	ppb
Calcium	44-1	15118.78	15200.86	15070.87	15130.17	0.43	ppb
Chromium	52-2	0.17	0.15	0.11	0.14	22.46	ppb
Cobalt	59-2	0.18	0.22	0.16	0.19	14.01	ppb
Copper	63-2	733.67	790.98	722.25	748.97	4.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.91	32.25	30.60	30.92	3.89	ppb
Iron	57-2	30.20	31.95	30.65	30.93	2.93	ppb
Lead	206-1	0.31	0.29	0.36	0.32	11.30	ppb
Lead	207-1	0.26	0.27	0.28	0.27	3.66	ppb
Lead	208-1	0.28	0.28	0.29	0.28	3.74	ppb
Lithium	6-1						%
Magnesium	24-2	5029.68	5418.45	4970.03	5139.39	4.74	ppb
Manganese	55-2	7.20	7.59	7.13	7.31	3.39	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-12	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:41:22	DataFile Name :	256SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.05	0.04	22.05	ppb
Molybdenum	95-1	0.14	0.14	0.16	0.15	8.10	ppb
Molybdenum	96-1	0.09	0.11	0.10	0.10	9.91	ppb
Molybdenum	97-1	0.21	0.12	0.14	0.16	27.91	ppb
Molybdenum	98-1	0.14	0.13	0.15	0.14	6.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	412.78	448.65	410.59	424.01	5.04	ppb
Phosphorus	31-2	646.38	681.29	596.27	641.31	6.66	ppb
Potassium	39-2	1391.10	1480.76	1357.46	1409.77	4.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.67	-0.16		ppb
Selenium	78-2	-0.92	-2.47	-1.70	-1.70		ppb
Selenium	82-1	-0.11	-0.48	0.32	-0.09		ppb
Silicon	28-1	1211.58	1209.05	1236.12	1218.92	1.23	ppb
Silver	109-1	0.00	0.00	0.00	0.00	100.82	ppb
Silver	107-1	0.00	0.00	0.00	0.00	29.03	ppb
Sodium	23-2	26166.87	27815.00	25555.43	26512.43	4.41	ppb
Strontium	86-1	47.93	47.53	47.88	47.78	0.45	ppb
Strontium	88-1	46.61	47.13	47.07	46.93	0.61	ppb
Sulfur	34-1	5342.40	5667.64	5689.22	5566.42	3.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.05	0.04	34.19	ppb
Titanium	47-1	0.36	0.35	0.29	0.34	11.62	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	45.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	678.64	728.12	665.09	690.62	4.80	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-12	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:41:22	DataFile Name :	256SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-13 Instrumnet Name : P7
 Client Sample ID : X10603CR000306.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:44:54 DataFile Name : 257SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.88	7.12	6.51	6.84	4.47	ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	0.22	0.24	0.16	0.21	21.56	ppb
Barium	135-1	23.81	24.28	23.57	23.89	1.52	ppb
Barium	137-1	24.78	24.33	25.04	24.72	1.47	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.04	8.54	8.38	8.98	10.22	ppb
Boron	11-1	9.28	9.66	9.67	9.53	2.33	ppb
Cadmium	106-1	2.55	2.64	2.35	2.52	5.90	ppb
Cadmium	108-1	0.51	0.78	0.40	0.56	34.40	ppb
Cadmium	111-1	0.21	0.22	0.24	0.22	6.75	ppb
Calcium	43-1	15722.93	15768.27	15978.07	15823.09	0.86	ppb
Calcium	44-1	16415.33	16682.69	17011.26	16703.09	1.79	ppb
Chromium	52-2	-0.01	0.02	-0.01	0.00		ppb
Cobalt	59-2	0.21	0.22	0.20	0.21	5.28	ppb
Copper	63-2	623.90	617.73	607.45	616.36	1.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.32	35.88	35.02	35.41	1.22	ppb
Iron	57-2	37.13	38.90	36.72	37.59	3.09	ppb
Lead	206-1	0.28	0.34	0.34	0.32	11.17	ppb
Lead	207-1	0.30	0.34	0.35	0.33	6.87	ppb
Lead	208-1	0.29	0.31	0.33	0.31	5.74	ppb
Lithium	6-1						%
Magnesium	24-2	5831.15	5781.21	5642.14	5751.50	1.70	ppb
Manganese	55-2	10.11	9.52	10.20	9.94	3.72	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-13	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:44:54	DataFile Name :	257SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.06	0.05	32.81	ppb
Molybdenum	95-1	0.17	0.15	0.12	0.15	19.06	ppb
Molybdenum	96-1	0.08	0.09	0.10	0.09	7.81	ppb
Molybdenum	97-1	0.10	0.14	0.18	0.14	27.26	ppb
Molybdenum	98-1	0.14	0.16	0.18	0.16	14.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	210.35	212.52	207.41	210.09	1.22	ppb
Phosphorus	31-2	374.63	376.12	388.48	379.75	2.00	ppb
Potassium	39-2	1530.31	1511.98	1484.68	1508.99	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	1.32	0.27	361.42	ppb
Selenium	78-2	-2.31	-1.70	-0.91	-1.64		ppb
Selenium	82-1	0.10	-0.04	-0.06	0.00	6358.78	ppb
Silicon	28-1	1331.02	1326.02	1374.65	1343.89	1.99	ppb
Silver	109-1	0.01	0.01	0.00	0.01	24.68	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.72	ppb
Sodium	23-2	29158.00	28592.85	28885.65	28878.84	0.98	ppb
Strontium	86-1	51.19	52.23	53.56	52.32	2.27	ppb
Strontium	88-1	50.97	51.89	53.02	51.96	1.97	ppb
Sulfur	34-1	5596.88	5691.32	6037.17	5775.12	4.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00	8994.84	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	275.46	ppb
Tin	118-1	0.23	0.26	0.24	0.24	8.04	ppb
Titanium	47-1	0.32	0.20	0.28	0.26	22.89	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	11.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2086.56	2075.42	2056.15	2072.71	0.74	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-13	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:44:54	DataFile Name :	257SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-14 Instrumnet Name : P7
 Client Sample ID : X10603CR000330.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:48:25 DataFile Name : 258SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.13	7.01	6.02	6.39	8.49	ppb
Antimony	121-1	-0.31	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.30	0.27	0.20	0.26	19.77	ppb
Barium	135-1	24.28	24.19	24.22	24.23	0.18	ppb
Barium	137-1	24.51	24.76	24.86	24.71	0.74	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.98	9.33	9.68	9.67	3.35	ppb
Boron	11-1	9.28	10.57	10.48	10.11	7.13	ppb
Cadmium	106-1	2.86	2.75	2.82	2.81	1.98	ppb
Cadmium	108-1	0.42	0.37	0.37	0.39	7.71	ppb
Cadmium	111-1	0.25	0.24	0.24	0.24	2.60	ppb
Calcium	43-1	16905.01	17108.33	17345.31	17119.55	1.29	ppb
Calcium	44-1	17861.31	18175.28	18303.17	18113.26	1.26	ppb
Chromium	52-2	0.10	0.09	0.03	0.07	54.83	ppb
Cobalt	59-2	0.17	0.18	0.16	0.17	4.76	ppb
Copper	63-2	815.64	812.50	814.19	814.11	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	98.04	99.32	97.96	98.44	0.77	ppb
Iron	57-2	101.89	102.65	94.98	99.84	4.23	ppb
Lead	206-1	0.82	0.82	0.84	0.83	1.44	ppb
Lead	207-1	0.75	0.75	0.74	0.74	0.89	ppb
Lead	208-1	0.74	0.74	0.74	0.74	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	6025.45	6026.41	5973.77	6008.54	0.50	ppb
Manganese	55-2	18.60	18.58	18.62	18.60	0.12	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-14	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:48:25	DataFile Name :	258SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.03	0.04	29.14	ppb
Molybdenum	95-1	0.17	0.17	0.17	0.17	1.27	ppb
Molybdenum	96-1	0.11	0.14	0.10	0.12	19.95	ppb
Molybdenum	97-1	0.13	0.18	0.12	0.14	21.01	ppb
Molybdenum	98-1	0.19	0.15	0.14	0.16	16.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	141.10	138.51	138.64	139.42	1.04	ppb
Phosphorus	31-2	377.26	443.62	382.10	400.99	9.23	ppb
Potassium	39-2	1596.06	1567.11	1565.75	1576.31	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.67	-0.57	0.06	1118.12	ppb
Selenium	78-2	-0.57	-2.73	-1.83	-1.71		ppb
Selenium	82-1	0.66	-0.15	0.32	0.28	145.64	ppb
Silicon	28-1	1314.70	1311.18	1325.46	1317.12	0.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.38	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.55	ppb
Sodium	23-2	30377.37	30219.82	29758.57	30118.59	1.07	ppb
Strontium	86-1	55.34	56.32	54.77	55.48	1.41	ppb
Strontium	88-1	54.66	55.37	55.19	55.07	0.68	ppb
Sulfur	34-1	5864.35	5946.95	6089.14	5966.82	1.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.35	0.27	0.25	0.29	19.32	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	21.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1517.41	1517.53	1508.89	1514.61	0.33	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-14	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:48:25	DataFile Name :	258SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-15 Instrumnet Name : P7
 Client Sample ID : X10603CR000330.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:51:56 DataFile Name : 259SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.70	2.90	1.85	2.48	22.35	ppb
Antimony	121-1	-0.28	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	0.20	0.17	0.25	0.21	18.72	ppb
Barium	135-1	25.09	25.53	25.10	25.24	1.00	ppb
Barium	137-1	25.73	25.74	25.29	25.59	1.00	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.23	10.56	10.61	10.47	1.98	ppb
Boron	11-1	10.36	10.98	11.42	10.92	4.87	ppb
Cadmium	106-1	2.68	4.05	2.16	2.96	32.89	ppb
Cadmium	108-1	0.61	1.11	0.90	0.88	28.89	ppb
Cadmium	111-1	0.42	0.45	0.35	0.41	12.15	ppb
Calcium	43-1	17806.18	17828.64	17845.23	17826.68	0.11	ppb
Calcium	44-1	18767.86	18717.18	18837.52	18774.19	0.32	ppb
Chromium	52-2	0.02	0.01	0.01	0.01	28.96	ppb
Cobalt	59-2	0.24	0.21	0.23	0.23	6.89	ppb
Copper	63-2	562.13	563.69	557.54	561.12	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.86	33.44	33.72	33.67	0.64	ppb
Iron	57-2	33.07	36.28	34.45	34.60	4.65	ppb
Lead	206-1	1.06	1.02	1.07	1.05	2.30	ppb
Lead	207-1	0.94	0.90	0.99	0.94	4.49	ppb
Lead	208-1	0.95	0.94	0.96	0.95	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	6667.60	6612.82	6523.92	6601.45	1.10	ppb
Manganese	55-2	26.83	26.58	26.62	26.67	0.50	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-15	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:51:56	DataFile Name :	259SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	18.44	ppb
Molybdenum	95-1	0.18	0.18	0.18	0.18	1.40	ppb
Molybdenum	96-1	0.14	0.10	0.14	0.13	20.23	ppb
Molybdenum	97-1	0.15	0.13	0.13	0.14	5.35	ppb
Molybdenum	98-1	0.14	0.15	0.16	0.15	7.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.06	52.14	51.14	51.78	1.08	ppb
Phosphorus	31-2	238.19	190.73	240.70	223.21	12.61	ppb
Potassium	39-2	1684.30	1686.17	1680.44	1683.64	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	-0.57	-0.36		ppb
Selenium	78-2	-1.71	-2.51	-0.65	-1.62		ppb
Selenium	82-1	0.37	0.27	0.07	0.24	62.94	ppb
Silicon	28-1	1442.38	1423.30	1451.05	1438.91	0.99	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.10	ppb
Sodium	23-2	33324.72	32717.58	32628.45	32890.25	1.15	ppb
Strontium	86-1	59.13	58.61	59.95	59.23	1.14	ppb
Strontium	88-1	59.15	58.38	58.75	58.76	0.65	ppb
Sulfur	34-1	6140.54	6212.86	6352.52	6235.31	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.01	0.02	0.02	53.75	ppb
Titanium	47-1	0.13	0.18	0.22	0.18	25.45	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	18.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2592.18	2588.56	2543.95	2574.90	1.04	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-15	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:51:56	DataFile Name :	259SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:55:28	DataFile Name :	260CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.99	0.23	0.55	71.18	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.01	-0.04	-0.01	-0.02		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.39	0.29	0.41	31.53	ppb
Boron	11-1	0.35	0.43	0.37	0.38	11.17	ppb
Cadmium	106-1	2.18	2.98	1.32	2.16	38.47	ppb
Cadmium	108-1	0.01	0.01	0.05	0.02	76.98	ppb
Cadmium	111-1	0.14	0.21	0.08	0.14	44.21	ppb
Calcium	43-1	1.00	1.61	0.01	0.87	92.76	ppb
Calcium	44-1	-9.80	-11.94	-13.87	-11.87		ppb
Chromium	52-2	-0.03	0.02	0.02	0.00	574.29	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	-0.09	-0.06	-0.06	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.41	-0.43	-0.49	-0.44		ppb
Iron	57-2	0.18	-0.09	-0.08	0.00	3282.58	ppb
Lead	206-1	537.67	543.79	545.22	542.22	0.74	ppb
Lead	207-1	516.22	517.90	522.44	518.85	0.62	ppb
Lead	208-1	513.71	518.93	522.49	518.38	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.19	-0.23	-0.18		ppb
Manganese	55-2	0.10	0.07	0.12	0.10	25.61	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:55:28	DataFile Name :	260CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.05	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.05	-0.08	-0.08		ppb
Phosphorus	31-2	-38.96	3.25	-19.70	-18.47		ppb
Potassium	39-2	18.22	15.24	17.60	17.02	9.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.08	-0.57	-0.35		ppb
Selenium	78-2	-2.86	-2.66	-2.46	-2.66		ppb
Selenium	82-1	-0.17	0.03	0.11	-0.01		ppb
Silicon	28-1	-23.91	-24.11	-26.69	-24.90		ppb
Silver	109-1	0.00	0.00	0.00	0.00	33.28	ppb
Silver	107-1	0.00	0.00	0.00	0.00	172.05	ppb
Sodium	23-2	25.34	24.74	25.12	25.07	1.22	ppb
Strontium	86-1	-0.03	0.04	-0.06	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.48	ppb
Sulfur	34-1	2656.90	2637.91	2726.83	2673.88	1.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.06	0.04	0.04	44.32	ppb
Titanium	47-1	-0.03	-0.03	-0.02	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.67	0.62	0.64	0.64	3.91	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:55:28	DataFile Name :	260CCV_P7011017-ICPM

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCB22 Instrumnet Name : P7
 Client Sample ID : CCB22 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:59:00 DataFile Name : 261CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.32	0.46	0.77	0.30	183.95	ppb
Antimony	121-1	-0.39	-0.38	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.47	0.24	-0.14	0.19	161.32	ppb
Boron	11-1	0.05	0.11	0.32	0.16	88.25	ppb
Cadmium	106-1	2.50	3.61	2.71	2.94	20.05	ppb
Cadmium	108-1	0.05	-0.05	0.05	0.01	381.09	ppb
Cadmium	111-1	0.17	0.25	0.18	0.20	22.38	ppb
Calcium	43-1	-1.52	-2.22	-1.25	-1.66		ppb
Calcium	44-1	-14.72	-13.58	-14.14	-14.14		ppb
Chromium	52-2	-0.01	-0.01	-0.03	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.15	-0.17	-0.13	-0.15		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.35	-0.18	-0.26	-0.26		ppb
Iron	57-2	0.86	0.40	-0.18	0.36	144.84	ppb
Lead	206-1	0.02	0.00	0.01	0.01	69.19	ppb
Lead	207-1	0.00	0.00	0.00	0.00	162.32	ppb
Lead	208-1	0.00	0.01	0.00	0.00	44.92	ppb
Lithium	6-1						%
Magnesium	24-2	-0.19	-0.71	-0.86	-0.59		ppb
Manganese	55-2	-0.06	-0.08	-0.09	-0.07		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:59:00	DataFile Name :	261CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.05	-0.09	-0.07		ppb
Phosphorus	31-2	-17.75	-2.55	-5.20	-8.50		ppb
Potassium	39-2	15.32	10.92	14.46	13.57	17.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	-0.57	-0.57	-0.13		ppb
Selenium	78-2	-3.20	-2.59	-2.44	-2.75		ppb
Selenium	82-1	-0.06	-0.39	0.12	-0.11		ppb
Silicon	28-1	-21.67	-25.20	-25.26	-24.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	19.06	ppb
Sodium	23-2	17.38	20.53	18.28	18.73	8.68	ppb
Strontium	86-1	0.02	-0.02	0.04	0.01	235.61	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	115.47	ppb
Sulfur	34-1	2791.69	2538.70	2576.43	2635.61	5.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	-0.05	0.05	-0.03	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.60	0.50	0.67	0.59	14.46	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:59:00	DataFile Name :	261CCBE_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-16 Instrumnet Name : P7
 Client Sample ID : X10603CR000331.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:02:33 DataFile Name : 262SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.68	2.27	5.42	3.79	41.64	ppb
Antimony	121-1	0.36	0.36	0.38	0.37	2.82	ppb
Arsenic	75-2	0.57	0.52	0.53	0.54	4.85	ppb
Barium	135-1	21.81	21.19	21.42	21.47	1.47	ppb
Barium	137-1	21.75	22.02	21.80	21.86	0.64	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.22	8.90	10.56	9.89	8.88	ppb
Boron	11-1	9.88	10.65	10.13	10.22	3.86	ppb
Cadmium	106-1	3.76	3.17	2.71	3.21	16.38	ppb
Cadmium	108-1	1.01	0.51	0.78	0.77	32.52	ppb
Cadmium	111-1	0.52	0.49	0.44	0.48	7.84	ppb
Calcium	43-1	13312.22	13372.15	13455.71	13380.03	0.54	ppb
Calcium	44-1	14140.20	14213.94	13969.79	14107.97	0.89	ppb
Chromium	52-2	0.08	0.08	0.14	0.10	38.30	ppb
Cobalt	59-2	10.41	10.12	10.23	10.25	1.40	ppb
Copper	63-2	481.64	478.82	478.61	479.69	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.42	31.93	32.82	32.39	1.38	ppb
Iron	57-2	33.58	31.82	35.14	33.51	4.94	ppb
Lead	206-1	2.62	2.60	2.60	2.60	0.46	ppb
Lead	207-1	2.39	2.26	2.21	2.28	4.09	ppb
Lead	208-1	2.41	2.37	2.36	2.38	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	4487.14	4456.36	4510.89	4484.80	0.61	ppb
Manganese	55-2	40.79	40.15	39.54	40.16	1.55	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-16	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:02:33	DataFile Name :	262SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.05	0.07	28.60	ppb
Molybdenum	95-1	0.23	0.22	0.19	0.21	9.19	ppb
Molybdenum	96-1	0.17	0.17	0.19	0.17	7.22	ppb
Molybdenum	97-1	0.20	0.15	0.17	0.17	12.44	ppb
Molybdenum	98-1	0.37	0.36	0.33	0.35	6.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10312.36	10194.31	10087.30	10197.99	1.10	ppb
Phosphorus	31-2	191.59	268.88	229.85	230.11	16.79	ppb
Potassium	39-2	1240.22	1260.05	1260.93	1253.73	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.06	0.69	0.27	134.75	ppb
Selenium	78-2	-2.46	-0.09	-1.64	-1.40		ppb
Selenium	82-1	0.33	-0.09	0.44	0.23	121.82	ppb
Silicon	28-1	1473.78	1490.17	1454.83	1472.93	1.20	ppb
Silver	109-1	0.01	0.01	0.02	0.02	34.82	ppb
Silver	107-1	0.01	0.02	0.02	0.02	19.92	ppb
Sodium	23-2	25873.64	25696.73	25446.37	25672.25	0.84	ppb
Strontium	86-1	44.63	44.20	44.90	44.58	0.79	ppb
Strontium	88-1	44.85	44.86	44.77	44.83	0.11	ppb
Sulfur	34-1	5405.98	5559.53	5264.96	5410.15	2.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.07	0.06	0.06	12.17	ppb
Thallium	205-1	0.08	0.07	0.07	0.07	7.74	ppb
Tin	118-1	17.47	17.31	17.73	17.50	1.20	ppb
Titanium	47-1	0.41	0.25	0.25	0.30	30.31	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.10	0.11	0.07	0.09	18.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2278.72	2260.49	2283.27	2274.16	0.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.73	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-16	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:02:33	DataFile Name :	262SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	96.14	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-17 Instrumnet Name : P7
 Client Sample ID : X10603CR000331.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:06:02 DataFile Name : 263SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.94	8.74	6.40	7.69	15.44	ppb
Antimony	121-1	0.28	0.26	0.25	0.26	4.56	ppb
Arsenic	75-2	0.62	0.66	0.54	0.61	9.69	ppb
Barium	135-1	22.65	22.74	22.74	22.71	0.24	ppb
Barium	137-1	22.89	23.45	23.28	23.21	1.22	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.58	9.14	10.23	9.98	7.54	ppb
Boron	11-1	10.03	10.42	10.08	10.18	2.08	ppb
Cadmium	106-1	1.67	2.69	2.78	2.38	25.73	ppb
Cadmium	108-1	0.63	1.26	0.81	0.90	35.98	ppb
Cadmium	111-1	0.34	0.37	0.39	0.37	6.47	ppb
Calcium	43-1	14921.47	14916.16	14846.41	14894.68	0.28	ppb
Calcium	44-1	15926.18	15715.04	15752.07	15797.77	0.71	ppb
Chromium	52-2	0.06	0.11	0.13	0.10	37.51	ppb
Cobalt	59-2	6.49	6.39	6.43	6.44	0.76	ppb
Copper	63-2	642.91	635.15	642.20	640.09	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.09	39.07	39.58	39.91	2.63	ppb
Iron	57-2	42.80	40.47	43.69	42.32	3.92	ppb
Lead	206-1	2.74	2.80	2.89	2.81	2.55	ppb
Lead	207-1	2.52	2.49	2.46	2.49	1.20	ppb
Lead	208-1	2.55	2.54	2.55	2.55	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	5172.76	5013.85	5130.84	5105.82	1.61	ppb
Manganese	55-2	54.03	51.91	53.17	53.03	2.01	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-17	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:06:02	DataFile Name :	263SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.05	0.06	28.38	ppb
Molybdenum	95-1	0.19	0.18	0.18	0.18	3.65	ppb
Molybdenum	96-1	0.14	0.13	0.12	0.13	8.87	ppb
Molybdenum	97-1	0.18	0.24	0.15	0.19	24.67	ppb
Molybdenum	98-1	0.25	0.31	0.30	0.29	9.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6649.13	6501.92	6576.08	6575.71	1.12	ppb
Phosphorus	31-2	249.93	249.58	251.76	250.42	0.47	ppb
Potassium	39-2	1378.81	1370.72	1375.20	1374.91	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.57	0.06	0.07	972.15	ppb
Selenium	78-2	-2.32	-1.46	-1.03	-1.60		ppb
Selenium	82-1	0.23	0.57	0.32	0.37	47.50	ppb
Silicon	28-1	1503.57	1511.57	1527.74	1514.29	0.81	ppb
Silver	109-1	0.01	0.02	0.01	0.01	30.15	ppb
Silver	107-1	0.01	0.02	0.02	0.02	22.57	ppb
Sodium	23-2	28054.71	26856.46	27559.82	27490.33	2.19	ppb
Strontium	86-1	49.73	49.73	50.31	49.92	0.68	ppb
Strontium	88-1	50.04	50.16	50.10	50.10	0.13	ppb
Sulfur	34-1	5245.60	5290.90	5270.01	5268.84	0.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.03	0.02	0.03	36.71	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	13.42	ppb
Tin	118-1	13.79	13.55	13.31	13.55	1.77	ppb
Titanium	47-1	0.24	0.26	0.18	0.23	18.36	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	22.10	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	7.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2485.55	2417.67	2454.76	2452.66	1.39	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	53.27	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-17	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:06:02	DataFile Name :	263SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-18 Instrumnet Name : P7
 Client Sample ID : X10603CR000332.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:09:32 DataFile Name : 264SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.44	1.95	2.19	1.86	20.64	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.16	0.17	0.15	0.16	4.21	ppb
Barium	135-1	26.25	25.65	30.63	27.51	9.88	ppb
Barium	137-1	27.08	26.87	31.54	28.50	9.26	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.40	12.04	12.54	11.33	14.91	ppb
Boron	11-1	11.08	10.72	12.25	11.35	7.02	ppb
Cadmium	106-1	3.85	3.93	2.97	3.58	14.89	ppb
Cadmium	108-1	0.63	0.36	0.88	0.62	41.56	ppb
Cadmium	111-1	0.48	0.46	0.41	0.45	7.75	ppb
Calcium	43-1	18124.90	18424.57	20740.13	19096.53	7.49	ppb
Calcium	44-1	19195.42	19175.09	21680.37	20016.96	7.20	ppb
Chromium	52-2	0.16	0.10	0.13	0.13	24.60	ppb
Cobalt	59-2	0.81	0.74	0.78	0.77	4.06	ppb
Copper	63-2	154.42	155.56	155.78	155.25	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.68	11.60	11.69	11.66	0.41	ppb
Iron	57-2	11.29	11.53	13.21	12.01	8.70	ppb
Lead	206-1	2.17	2.10	2.55	2.27	10.57	ppb
Lead	207-1	1.98	1.94	2.26	2.06	8.33	ppb
Lead	208-1	2.03	2.00	2.32	2.12	8.20	ppb
Lithium	6-1						%
Magnesium	24-2	6183.72	6178.69	6234.71	6199.04	0.50	ppb
Manganese	55-2	25.92	26.55	26.81	26.43	1.75	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-18	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:09:32	DataFile Name :	264SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	12.61	ppb
Molybdenum	95-1	0.12	0.14	0.23	0.16	34.63	ppb
Molybdenum	96-1	0.11	0.11	0.17	0.13	26.45	ppb
Molybdenum	97-1	0.16	0.17	0.17	0.17	1.63	ppb
Molybdenum	98-1	0.18	0.15	0.20	0.17	15.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	977.72	983.87	983.10	981.56	0.34	ppb
Phosphorus	31-2	-21.86	4.03	10.74	-2.36		ppb
Potassium	39-2	1593.03	1618.63	1629.52	1613.73	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.53	-1.78	-2.00	-1.77		ppb
Selenium	82-1	-0.51	0.15	-0.67	-0.35		ppb
Silicon	28-1	1281.25	1285.44	1509.12	1358.60	9.60	ppb
Silver	109-1	0.01	0.00	0.00	0.00	38.55	ppb
Silver	107-1	0.01	0.00	0.01	0.01	65.45	ppb
Sodium	23-2	31396.76	31240.14	31584.89	31407.26	0.55	ppb
Strontium	86-1	56.75	56.31	64.31	59.12	7.61	ppb
Strontium	88-1	55.78	56.30	65.02	59.04	8.79	ppb
Sulfur	34-1	5782.96	5797.68	7748.26	6442.97	17.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.02	0.02	0.03	43.79	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	31.52	ppb
Tin	118-1	0.01	0.04	0.03	0.03	58.57	ppb
Titanium	47-1	0.15	0.13	0.14	0.14	8.11	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	70.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1622.87	1625.64	1638.86	1629.12	0.52	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-18	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:09:32	DataFile Name :	264SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-19 Instrumnet Name : P7
 Client Sample ID : X10602BB000220.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:13:02 DataFile Name : 265SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.63	16.95	15.12	15.23	10.92	ppb
Antimony	121-1	-0.29	-0.26	-0.26	-0.27		ppb
Arsenic	75-2	0.29	0.34	0.25	0.29	15.24	ppb
Barium	135-1	27.68	28.33	27.88	27.96	1.19	ppb
Barium	137-1	28.58	28.00	28.76	28.45	1.40	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.18	10.89	10.01	10.36	4.51	ppb
Boron	11-1	9.82	10.02	10.72	10.19	4.63	ppb
Cadmium	106-1	1.82	3.06	1.73	2.21	33.77	ppb
Cadmium	108-1	0.16	0.22	0.04	0.14	64.07	ppb
Cadmium	111-1	0.12	0.21	0.12	0.15	32.05	ppb
Calcium	43-1	16959.40	17550.30	17128.25	17212.65	1.77	ppb
Calcium	44-1	18223.05	18533.40	18214.86	18323.77	0.99	ppb
Chromium	52-2	0.11	0.18	0.09	0.13	36.51	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	38.31	ppb
Copper	63-2	257.87	263.08	257.78	259.58	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.70	44.44	43.70	43.95	0.98	ppb
Iron	57-2	43.12	45.05	47.73	45.30	5.10	ppb
Lead	206-1	0.50	0.48	0.55	0.51	6.10	ppb
Lead	207-1	0.44	0.54	0.49	0.49	10.01	ppb
Lead	208-1	0.46	0.49	0.48	0.48	3.38	ppb
Lithium	6-1						%
Magnesium	24-2	6251.17	6333.38	6245.83	6276.79	0.78	ppb
Manganese	55-2	14.52	14.42	14.59	14.51	0.60	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-19	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:13:02	DataFile Name :	265SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.05	0.06	31.55	ppb
Molybdenum	95-1	0.18	0.17	0.15	0.16	9.99	ppb
Molybdenum	96-1	0.14	0.13	0.13	0.13	3.63	ppb
Molybdenum	97-1	0.17	0.15	0.24	0.19	25.76	ppb
Molybdenum	98-1	0.19	0.14	0.16	0.16	15.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.62	25.36	24.21	24.73	2.35	ppb
Phosphorus	31-2	670.99	717.66	613.11	667.25	7.85	ppb
Potassium	39-2	1646.89	1678.53	1657.25	1660.89	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-2.14	-2.24	-2.35	-2.25		ppb
Selenium	82-1	0.57	0.11	0.46	0.38	63.36	ppb
Silicon	28-1	1370.59	1362.50	1346.04	1359.71	0.92	ppb
Silver	109-1	0.00	0.00	0.00	0.00	62.04	ppb
Silver	107-1	0.00	0.01	0.00	0.00	61.28	ppb
Sodium	23-2	31752.81	32248.14	31998.72	31999.89	0.77	ppb
Strontium	86-1	57.53	57.56	57.84	57.64	0.30	ppb
Strontium	88-1	57.13	57.69	56.80	57.21	0.78	ppb
Sulfur	34-1	6165.28	6268.45	6071.87	6168.54	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	53.62	ppb
Tin	118-1	0.32	0.29	0.31	0.31	3.87	ppb
Titanium	47-1	0.64	0.38	0.37	0.46	33.11	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.04	0.04	0.04	27.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	701.45	710.16	698.66	703.42	0.85	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-19	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:13:02	DataFile Name :	265SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-20 Instrumnet Name : P7
 Client Sample ID : X10602BB000220.2F-08; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:16:34 DataFile Name : 266SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.46	18.15	17.23	17.28	4.90	ppb
Antimony	121-1	-0.28	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	0.28	0.27	0.33	0.29	11.41	ppb
Barium	135-1	28.04	27.78	27.78	27.87	0.53	ppb
Barium	137-1	29.04	28.54	28.75	28.78	0.86	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.09	10.99	10.86	10.31	10.30	ppb
Boron	11-1	10.33	10.74	10.26	10.44	2.46	ppb
Cadmium	106-1	2.23	3.54	2.07	2.61	30.97	ppb
Cadmium	108-1	0.34	0.10	0.16	0.20	63.04	ppb
Cadmium	111-1	0.14	0.27	0.14	0.18	41.51	ppb
Calcium	43-1	18457.45	18528.28	18661.95	18549.23	0.56	ppb
Calcium	44-1	19223.19	19563.47	19718.77	19501.81	1.30	ppb
Chromium	52-2	0.12	0.10	0.11	0.11	7.79	ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	44.68	ppb
Copper	63-2	288.18	290.93	291.28	290.13	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.40	48.25	49.82	49.16	1.65	ppb
Iron	57-2	49.82	55.24	52.60	52.55	5.16	ppb
Lead	206-1	0.36	0.43	0.39	0.40	8.94	ppb
Lead	207-1	0.32	0.39	0.36	0.36	9.19	ppb
Lead	208-1	0.34	0.38	0.37	0.36	6.01	ppb
Lithium	6-1						%
Magnesium	24-2	6593.84	6631.99	6650.89	6625.57	0.44	ppb
Manganese	55-2	11.34	11.51	11.71	11.52	1.61	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-20 Instrumnet Name : P7
 Client Sample ID : X10602BB000220.2F-08; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:16:34 DataFile Name : 266SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	3.45	ppb
Molybdenum	95-1	0.17	0.17	0.21	0.18	12.97	ppb
Molybdenum	96-1	0.13	0.15	0.14	0.14	8.30	ppb
Molybdenum	97-1	0.14	0.12	0.17	0.14	18.55	ppb
Molybdenum	98-1	0.18	0.16	0.19	0.18	9.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.10	41.69	41.78	41.86	0.52	ppb
Phosphorus	31-2	628.28	717.26	708.26	684.60	7.15	ppb
Potassium	39-2	1734.55	1760.99	1753.41	1749.65	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.06	-0.57	-0.15		ppb
Selenium	78-2	-1.40	-1.22	-2.67	-1.76		ppb
Selenium	82-1	-0.22	0.46	0.52	0.25	161.89	ppb
Silicon	28-1	1410.20	1409.08	1412.83	1410.70	0.14	ppb
Silver	109-1	0.01	0.00	0.00	0.00	50.81	ppb
Silver	107-1	0.00	0.01	0.00	0.00	75.39	ppb
Sodium	23-2	33163.32	33271.79	33772.11	33402.41	0.97	ppb
Strontium	86-1	59.46	59.20	61.11	59.92	1.73	ppb
Strontium	88-1	58.91	59.04	60.12	59.36	1.12	ppb
Sulfur	34-1	6261.68	6570.76	6651.76	6494.73	3.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	181.02	ppb
Tin	118-1	0.14	0.13	0.18	0.15	17.30	ppb
Titanium	47-1	0.39	0.58	0.44	0.47	21.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	598.34	605.87	606.37	603.53	0.75	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-20	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.2F-08;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:16:34	DataFile Name :	266SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-21 Instrumnet Name : P7
 Client Sample ID : X10602BB000220.3F-08; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:20:05 DataFile Name : 267SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.92	11.95	11.24	12.04	7.01	ppb
Antimony	121-1	-0.30	-0.32	-0.31	-0.31		ppb
Arsenic	75-2	0.17	0.24	0.26	0.22	22.35	ppb
Barium	135-1	28.69	28.19	28.06	28.31	1.16	ppb
Barium	137-1	28.56	28.39	29.00	28.65	1.10	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.81	12.31	11.35	11.82	4.07	ppb
Boron	11-1	11.28	10.86	11.21	11.12	2.05	ppb
Cadmium	106-1	2.50	1.70	2.29	2.16	19.30	ppb
Cadmium	108-1	0.13	0.22	0.19	0.18	25.23	ppb
Cadmium	111-1	0.17	0.10	0.16	0.14	24.85	ppb
Calcium	43-1	18765.24	19169.96	19088.73	19007.98	1.13	ppb
Calcium	44-1	19790.03	20089.33	20118.93	19999.43	0.91	ppb
Chromium	52-2	0.14	0.16	0.08	0.13	33.20	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	19.89	ppb
Copper	63-2	337.70	338.43	338.86	338.33	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.96	45.36	45.25	45.19	0.46	ppb
Iron	57-2	48.69	49.12	46.46	48.09	2.97	ppb
Lead	206-1	0.53	0.55	0.54	0.54	1.45	ppb
Lead	207-1	0.48	0.46	0.49	0.48	2.87	ppb
Lead	208-1	0.48	0.50	0.50	0.49	2.81	ppb
Lithium	6-1						%
Magnesium	24-2	6938.52	6868.07	6957.98	6921.52	0.68	ppb
Manganese	55-2	10.53	10.55	10.90	10.66	1.94	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-21	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.3F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:20:05	DataFile Name :	267SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.05	0.06	12.57	ppb
Molybdenum	95-1	0.17	0.14	0.18	0.16	13.68	ppb
Molybdenum	96-1	0.16	0.15	0.14	0.15	8.47	ppb
Molybdenum	97-1	0.17	0.22	0.15	0.18	19.22	ppb
Molybdenum	98-1	0.21	0.21	0.19	0.20	4.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.18	15.58	15.66	15.47	1.66	ppb
Phosphorus	31-2	634.64	663.08	657.99	651.90	2.33	ppb
Potassium	39-2	1795.04	1804.26	1807.96	1802.42	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.69	0.06	0.06	1081.38	ppb
Selenium	78-2	-0.95	-1.03	-2.38	-1.45		ppb
Selenium	82-1	0.40	-0.19	0.57	0.26	152.64	ppb
Silicon	28-1	1439.33	1453.35	1436.87	1443.18	0.62	ppb
Silver	109-1	0.00	0.00	0.00	0.00	25.87	ppb
Silver	107-1	0.00	0.01	0.00	0.00	34.12	ppb
Sodium	23-2	34833.41	34839.01	34931.75	34868.06	0.16	ppb
Strontium	86-1	61.86	60.48	62.41	61.58	1.62	ppb
Strontium	88-1	61.69	61.40	61.89	61.66	0.40	ppb
Sulfur	34-1	6618.89	6683.27	6615.25	6639.14	0.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	-0.01	0.00	772.61	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	110.13	ppb
Tin	118-1	0.19	0.15	0.18	0.17	10.69	ppb
Titanium	47-1	0.35	0.46	0.48	0.43	16.70	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.06	0.08	0.06	20.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	608.97	610.53	604.72	608.08	0.49	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-21	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.3F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:20:05	DataFile Name :	267SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-22 Instrumnet Name : P7
 Client Sample ID : X10602BB00240A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:23:35 DataFile Name : 268SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.03	13.68	11.29	13.00	11.48	ppb
Antimony	121-1	-0.32	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.24	0.25	0.24	0.24	2.49	ppb
Barium	135-1	24.45	25.30	24.19	24.65	2.37	ppb
Barium	137-1	25.02	25.45	24.23	24.90	2.49	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.45	9.67	8.45	9.52	10.56	ppb
Boron	11-1	9.63	9.54	9.38	9.52	1.31	ppb
Cadmium	106-1	2.75	2.85	3.04	2.88	5.21	ppb
Cadmium	108-1	0.16	0.26	0.16	0.19	28.93	ppb
Cadmium	111-1	0.19	0.19	0.21	0.20	6.29	ppb
Calcium	43-1	16517.06	16328.89	16661.27	16502.41	1.01	ppb
Calcium	44-1	17520.82	17284.73	17409.43	17404.99	0.68	ppb
Chromium	52-2	0.05	0.08	0.07	0.07	21.95	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	6.95	ppb
Copper	63-2	418.61	423.64	414.30	418.85	1.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.08	47.49	46.25	46.94	1.34	ppb
Iron	57-2	47.64	49.44	48.84	48.64	1.89	ppb
Lead	206-1	0.38	0.38	0.32	0.36	8.99	ppb
Lead	207-1	0.29	0.31	0.34	0.31	7.43	ppb
Lead	208-1	0.33	0.32	0.33	0.32	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	5814.68	5978.80	5803.25	5865.58	1.67	ppb
Manganese	55-2	14.40	14.28	14.36	14.35	0.42	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-22	Instrumnet Name :	P7
Client Sample ID :	X10602BB00240A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:23:35	DataFile Name :	268SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.07	0.03	0.04	44.05	ppb
Molybdenum	95-1	0.15	0.18	0.15	0.16	13.12	ppb
Molybdenum	96-1	0.10	0.14	0.13	0.12	17.16	ppb
Molybdenum	97-1	0.14	0.14	0.12	0.13	8.85	ppb
Molybdenum	98-1	0.14	0.14	0.17	0.15	13.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.32	93.16	91.37	91.95	1.14	ppb
Phosphorus	31-2	690.76	604.87	683.14	659.59	7.21	ppb
Potassium	39-2	1572.92	1570.01	1565.24	1569.39	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.96	-2.16	-1.66	-1.93		ppb
Selenium	82-1	0.44	0.41	0.50	0.45	9.77	ppb
Silicon	28-1	1336.04	1331.07	1361.13	1342.75	1.20	ppb
Silver	109-1	0.00	0.00	0.01	0.00	79.33	ppb
Silver	107-1	0.00	0.01	0.01	0.01	53.10	ppb
Sodium	23-2	29863.69	30602.83	29386.24	29950.92	2.05	ppb
Strontium	86-1	53.55	53.74	53.58	53.62	0.20	ppb
Strontium	88-1	52.73	53.64	53.59	53.32	0.96	ppb
Sulfur	34-1	5835.16	5779.62	6142.23	5919.00	3.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	4.06	4.18	4.04	4.09	1.87	ppb
Titanium	47-1	0.42	0.42	0.33	0.39	13.99	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	20.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1026.53	1042.63	1026.11	1031.76	0.91	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	568.69	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-22	Instrumnet Name :	P7
Client Sample ID :	X10602BB00240A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:23:35	DataFile Name :	268SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-23 Instrumnet Name : P7
 Client Sample ID : X10602BB00241A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:27:07 DataFile Name : 269SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.46	11.17	12.05	12.56	13.53	ppb
Antimony	121-1	-0.30	-0.27	-0.28	-0.28		ppb
Arsenic	75-2	0.25	0.24	0.16	0.22	21.41	ppb
Barium	135-1	23.03	22.70	23.06	22.93	0.87	ppb
Barium	137-1	23.70	23.44	23.41	23.52	0.68	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.92	10.02	9.14	9.69	4.98	ppb
Boron	11-1	9.49	9.41	9.65	9.52	1.31	ppb
Cadmium	106-1	2.74	4.54	3.04	3.44	28.02	ppb
Cadmium	108-1	0.67	0.58	0.72	0.66	11.07	ppb
Cadmium	111-1	0.17	0.31	0.20	0.23	32.00	ppb
Calcium	43-1	15304.32	15261.39	15239.24	15268.31	0.22	ppb
Calcium	44-1	16138.19	15921.45	16080.66	16046.77	0.70	ppb
Chromium	52-2	0.11	0.10	0.11	0.11	5.29	ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	4.62	ppb
Copper	63-2	599.60	609.44	599.79	602.94	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.67	48.59	49.18	49.15	1.10	ppb
Iron	57-2	52.23	49.36	49.74	50.44	3.10	ppb
Lead	206-1	0.59	0.53	0.57	0.56	4.94	ppb
Lead	207-1	0.50	0.48	0.49	0.49	1.95	ppb
Lead	208-1	0.50	0.48	0.51	0.50	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	5591.22	5623.57	5551.33	5588.71	0.65	ppb
Manganese	55-2	10.39	10.12	10.06	10.19	1.72	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-23	Instrumnet Name :	P7
Client Sample ID :	X10602BB00241A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:27:07	DataFile Name :	269SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	18.48	ppb
Molybdenum	95-1	0.15	0.12	0.15	0.14	11.66	ppb
Molybdenum	96-1	0.09	0.08	0.09	0.08	9.00	ppb
Molybdenum	97-1	0.08	0.20	0.13	0.14	43.58	ppb
Molybdenum	98-1	0.12	0.14	0.14	0.13	9.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	128.11	127.03	127.11	127.42	0.47	ppb
Phosphorus	31-2	430.37	425.04	420.63	425.35	1.15	ppb
Potassium	39-2	1461.00	1463.34	1461.35	1461.90	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-1.29	-1.75	-2.33	-1.79		ppb
Selenium	82-1	0.39	-0.19	0.58	0.26	156.34	ppb
Silicon	28-1	1248.98	1258.91	1233.14	1247.01	1.04	ppb
Silver	109-1	0.01	0.00	0.01	0.01	45.11	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.54	ppb
Sodium	23-2	27721.15	27893.57	27169.05	27594.59	1.37	ppb
Strontium	86-1	49.81	49.72	49.87	49.80	0.15	ppb
Strontium	88-1	49.74	49.71	49.62	49.69	0.13	ppb
Sulfur	34-1	5580.48	5738.32	5551.95	5623.59	1.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.01	0.00	0.01	0.01	60.04	ppb
Tin	118-1	8.33	5.70	5.89	6.64	22.10	ppb
Titanium	47-1	0.31	0.25	0.21	0.26	18.42	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	12.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2327.55	2359.02	2335.27	2340.62	0.70	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-23	Instrumnet Name :	P7
Client Sample ID :	X10602BB00241A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:27:07	DataFile Name :	269SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-24 Instrumnet Name : P7
 Client Sample ID : X10602BB00243A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:30:38 DataFile Name : 270SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.14	18.67	21.05	19.95	6.01	ppb
Antimony	121-1	-0.30	-0.31	-0.32	-0.31		ppb
Arsenic	75-2	0.26	0.22	0.24	0.24	7.88	ppb
Barium	135-1	26.12	25.86	25.42	25.80	1.38	ppb
Barium	137-1	25.83	25.78	26.10	25.90	0.68	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.09	10.57	10.37	10.34	2.37	ppb
Boron	11-1	10.19	9.83	10.33	10.11	2.56	ppb
Cadmium	106-1	3.37	2.60	2.79	2.92	13.80	ppb
Cadmium	108-1	0.25	0.43	0.31	0.33	27.65	ppb
Cadmium	111-1	0.26	0.19	0.20	0.22	15.94	ppb
Calcium	43-1	17354.16	17490.31	17686.48	17510.32	0.95	ppb
Calcium	44-1	18517.42	18308.22	18778.30	18534.65	1.27	ppb
Chromium	52-2	0.17	0.20	0.19	0.19	8.99	ppb
Cobalt	59-2	0.05	0.06	0.04	0.05	21.81	ppb
Copper	63-2	481.57	492.57	509.73	494.62	2.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.52	61.29	62.40	62.74	2.62	ppb
Iron	57-2	63.18	63.21	65.62	64.00	2.19	ppb
Lead	206-1	0.33	0.30	0.32	0.32	3.75	ppb
Lead	207-1	0.26	0.29	0.30	0.28	6.17	ppb
Lead	208-1	0.28	0.30	0.30	0.29	2.76	ppb
Lithium	6-1						%
Magnesium	24-2	6122.86	6271.37	6456.33	6283.52	2.66	ppb
Manganese	55-2	8.97	9.66	9.69	9.44	4.32	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-24	Instrumnet Name :	P7
Client Sample ID :	X10602BB00243A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:30:38	DataFile Name :	270SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	11.30	ppb
Molybdenum	95-1	0.15	0.21	0.15	0.17	21.71	ppb
Molybdenum	96-1	0.13	0.10	0.14	0.13	16.30	ppb
Molybdenum	97-1	0.16	0.20	0.11	0.16	27.38	ppb
Molybdenum	98-1	0.18	0.17	0.18	0.18	2.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	85.48	87.38	90.73	87.86	3.02	ppb
Phosphorus	31-2	634.40	637.33	723.81	665.18	7.64	ppb
Potassium	39-2	1562.67	1623.76	1693.65	1626.69	4.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.69	-0.57	-0.15		ppb
Selenium	78-2	-2.19	-2.69	-2.67	-2.52		ppb
Selenium	82-1	0.26	-0.21	0.16	0.07	358.21	ppb
Silicon	28-1	1362.13	1379.34	1396.15	1379.21	1.23	ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.19	ppb
Silver	107-1	0.00	0.00	0.01	0.00	24.50	ppb
Sodium	23-2	30687.28	31693.06	32315.77	31565.37	2.60	ppb
Strontium	86-1	56.03	55.28	55.79	55.70	0.69	ppb
Strontium	88-1	56.21	56.21	55.68	56.03	0.55	ppb
Sulfur	34-1	6331.33	6270.61	6446.28	6349.41	1.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	1.33	1.32	1.23	1.29	4.30	ppb
Titanium	47-1	0.30	0.45	0.51	0.42	26.73	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	18.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	976.13	1002.27	1036.18	1004.86	3.00	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-24	Instrumnet Name :	P7
Client Sample ID :	X10602BB00243A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:30:38	DataFile Name :	270SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	329.05	ppb

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-25 Instrumnet Name : P7
 Client Sample ID : X10602BB00254A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:34:09 DataFile Name : 271SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.07	14.42	12.69	14.06	8.74	ppb
Antimony	121-1	-0.32	-0.32	-0.31	-0.32		ppb
Arsenic	75-2	0.27	0.20	0.33	0.27	23.95	ppb
Barium	135-1	27.67	28.14	27.81	27.87	0.86	ppb
Barium	137-1	28.40	28.61	28.74	28.58	0.60	ppb
Beryllium	9-1	-0.08	-0.06	-0.06	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.12	11.01	12.48	11.54	7.09	ppb
Boron	11-1	10.60	11.39	11.30	11.09	3.90	ppb
Cadmium	106-1	3.95	3.10	2.63	3.23	20.66	ppb
Cadmium	108-1	0.22	0.42	0.21	0.28	42.14	ppb
Cadmium	111-1	0.28	0.20	0.18	0.22	23.31	ppb
Calcium	43-1	18788.66	18842.60	18817.16	18816.14	0.14	ppb
Calcium	44-1	19962.80	19967.00	19855.86	19928.55	0.32	ppb
Chromium	52-2	0.09	0.02	0.05	0.05	69.84	ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	31.07	ppb
Copper	63-2	411.39	409.89	409.23	410.17	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.75	51.93	52.20	52.29	0.80	ppb
Iron	57-2	52.89	52.47	54.73	53.36	2.26	ppb
Lead	206-1	0.24	0.22	0.26	0.24	7.10	ppb
Lead	207-1	0.23	0.27	0.23	0.24	11.11	ppb
Lead	208-1	0.22	0.22	0.23	0.23	3.58	ppb
Lithium	6-1						%
Magnesium	24-2	6940.97	6917.22	6866.73	6908.31	0.55	ppb
Manganese	55-2	11.33	11.12	11.14	11.20	1.04	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-25	Instrumnet Name :	P7
Client Sample ID :	X10602BB00254A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:34:09	DataFile Name :	271SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	13.51	ppb
Molybdenum	95-1	0.18	0.15	0.17	0.17	7.19	ppb
Molybdenum	96-1	0.17	0.15	0.15	0.16	5.86	ppb
Molybdenum	97-1	0.22	0.18	0.21	0.21	10.60	ppb
Molybdenum	98-1	0.17	0.14	0.14	0.15	9.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	81.39	80.05	80.30	80.58	0.88	ppb
Phosphorus	31-2	649.36	726.40	725.55	700.44	6.32	ppb
Potassium	39-2	1783.20	1773.56	1772.88	1776.55	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	0.05	-0.16		ppb
Selenium	78-2	-3.46	-1.80	-3.04	-2.77		ppb
Selenium	82-1	0.63	0.14	1.39	0.72	86.97	ppb
Silicon	28-1	1417.43	1470.60	1441.36	1443.13	1.84	ppb
Silver	109-1	0.00	0.01	0.00	0.00	89.06	ppb
Silver	107-1	0.00	0.01	0.01	0.01	30.46	ppb
Sodium	23-2	34749.65	34413.57	33865.46	34342.89	1.30	ppb
Strontium	86-1	60.17	61.62	61.71	61.17	1.41	ppb
Strontium	88-1	60.72	61.40	61.34	61.15	0.62	ppb
Sulfur	34-1	6182.42	6421.73	6457.40	6353.85	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.29	0.33	0.32	0.31	6.74	ppb
Titanium	47-1	0.44	0.38	0.32	0.38	15.87	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	21.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1112.14	1097.97	1100.01	1103.37	0.69	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-25	Instrumnet Name :	P7
Client Sample ID :	X10602BB00254A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:34:09	DataFile Name :	271SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:37:40	DataFile Name :	272CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	-0.21	0.55	0.23	172.90	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.35	0.29	0.18	0.28	30.21	ppb
Boron	11-1	0.48	0.71	0.44	0.54	27.46	ppb
Cadmium	106-1	1.90	3.35	3.50	2.92	30.36	ppb
Cadmium	108-1	0.08	-0.05	0.01	0.01	454.61	ppb
Cadmium	111-1	0.12	0.23	0.25	0.20	33.79	ppb
Calcium	43-1	1.24	2.95	2.23	2.14	40.11	ppb
Calcium	44-1	-11.65	-12.67	-12.48	-12.26		ppb
Chromium	52-2	0.00	-0.03	0.05	0.01	626.32	ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.34	0.32	0.30	0.32	5.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.38	-0.47	-0.53	-0.46		ppb
Iron	57-2	-0.65	0.56	0.00	-0.03		ppb
Lead	206-1	537.55	539.51	534.88	537.31	0.43	ppb
Lead	207-1	515.01	517.18	516.70	516.29	0.22	ppb
Lead	208-1	514.79	514.62	514.24	514.55	0.05	ppb
Lithium	6-1						%
Magnesium	24-2	-0.81	-0.47	-0.15	-0.48		ppb
Manganese	55-2	0.05	0.01	0.01	0.02	99.74	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:37:40	DataFile Name :	272CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.03	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	-0.04	-0.02		ppb
Phosphorus	31-2	-25.89	6.79	-17.87	-12.32		ppb
Potassium	39-2	18.59	14.63	13.04	15.42	18.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	-0.57	-0.57	-0.35		ppb
Selenium	78-2	-0.82	-1.91	-2.03	-1.58		ppb
Selenium	82-1	0.20	0.16	-0.49	-0.05		ppb
Silicon	28-1	-27.92	-23.90	-25.79	-25.87		ppb
Silver	109-1	0.00	0.00	0.00	0.00	214.14	ppb
Silver	107-1	0.00	0.00	0.01	0.00	127.97	ppb
Sodium	23-2	22.83	23.61	25.51	23.98	5.76	ppb
Strontium	86-1	-0.03	-0.03	0.02	-0.01		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	18.02	ppb
Sulfur	34-1	2491.13	2611.71	2519.64	2540.83	2.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.06	0.04	29.34	ppb
Titanium	47-1	-0.03	-0.03	-0.04	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.60	0.65	0.50	0.59	13.30	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:37:40	DataFile Name :	272CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:41:13	DataFile Name :	273CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.88	0.23	0.48	72.57	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.05	0.00	-0.06	-0.04		ppb
Barium	135-1	-0.04	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.02	0.08	0.11	98.89	ppb
Boron	11-1	0.19	0.20	0.20	0.20	2.94	ppb
Cadmium	106-1	2.12	2.38	2.48	2.33	7.96	ppb
Cadmium	108-1	0.04	-0.05	-0.05	-0.02		ppb
Cadmium	111-1	0.14	0.16	0.17	0.16	11.35	ppb
Calcium	43-1	-0.71	-0.40	0.29	-0.27		ppb
Calcium	44-1	-14.04	-16.94	-15.42	-15.47		ppb
Chromium	52-2	0.02	-0.06	-0.04	-0.03		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	-0.19	-0.17	-0.18	-0.18		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.59	-0.48	-0.59	-0.55		ppb
Iron	57-2	0.11	-0.18	0.57	0.16	231.46	ppb
Lead	206-1	0.01	0.00	-0.01	0.00	573.74	ppb
Lead	207-1	0.02	-0.01	0.00	0.00	807.91	ppb
Lead	208-1	0.00	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.37	-1.00	-0.78	-0.71		ppb
Manganese	55-2	-0.11	-0.07	-0.09	-0.09		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:41:13	DataFile Name :	273CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.09	-0.11	-0.09		ppb
Phosphorus	31-2	9.62	-32.47	-13.72	-12.19		ppb
Potassium	39-2	10.90	11.65	13.16	11.90	9.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.08	-0.35		ppb
Selenium	78-2	0.61	-1.35	-1.63	-0.79		ppb
Selenium	82-1	0.01	0.46	0.32	0.26	88.78	ppb
Silicon	28-1	-30.62	-31.55	-27.09	-29.75		ppb
Silver	109-1	0.00	0.00	0.00	0.00	125.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00	60.89	ppb
Sodium	23-2	19.90	17.97	19.69	19.19	5.52	ppb
Strontium	86-1	-0.02	-0.09	0.00	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	2431.72	2411.09	2378.13	2406.98	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.00	-0.01	-0.01	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.21	0.23	0.18	35.62	ppb
Zirconium	90-1	-0.03	-0.01	-0.01	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:41:13	DataFile Name :	273CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-27	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:44:45	DataFile Name :	274SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.39	11.43	11.05	10.96	4.78	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.27	0.21	0.22	0.23	13.60	ppb
Barium	135-1	24.70	24.26	23.74	24.23	1.97	ppb
Barium	137-1	25.49	24.35	25.19	25.01	2.37	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.67	9.36	10.61	9.88	6.57	ppb
Boron	11-1	10.06	10.33	10.08	10.16	1.47	ppb
Cadmium	106-1	3.43	3.50	1.88	2.94	31.24	ppb
Cadmium	108-1	0.65	0.56	0.56	0.59	9.01	ppb
Cadmium	111-1	0.22	0.25	0.13	0.20	32.35	ppb
Calcium	43-1	16711.69	16172.02	16707.63	16530.45	1.88	ppb
Calcium	44-1	17794.32	17016.64	17384.92	17398.63	2.24	ppb
Chromium	52-2	0.09	0.07	0.04	0.07	41.12	ppb
Cobalt	59-2	0.76	0.75	0.76	0.76	0.54	ppb
Copper	63-2	616.90	599.86	609.15	608.64	1.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.02	66.43	62.42	64.29	3.14	ppb
Iron	57-2	64.27	66.09	64.24	64.86	1.63	ppb
Lead	206-1	0.98	0.90	0.94	0.94	4.24	ppb
Lead	207-1	0.87	0.91	0.84	0.87	3.57	ppb
Lead	208-1	0.87	0.84	0.86	0.86	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	6050.60	5848.71	5903.68	5934.33	1.76	ppb
Manganese	55-2	15.46	14.99	14.78	15.08	2.29	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-27	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:44:45	DataFile Name :	274SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	8.82	ppb
Molybdenum	95-1	0.14	0.14	0.13	0.14	3.91	ppb
Molybdenum	96-1	0.12	0.11	0.09	0.11	12.87	ppb
Molybdenum	97-1	0.18	0.12	0.15	0.15	18.60	ppb
Molybdenum	98-1	0.15	0.20	0.18	0.18	13.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1109.20	1078.08	1083.90	1090.39	1.52	ppb
Phosphorus	31-2	97.84	132.85	99.90	110.20	17.82	ppb
Potassium	39-2	1603.14	1552.83	1569.45	1575.14	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.05	-0.36		ppb
Selenium	78-2	-2.93	-2.04	-2.44	-2.47		ppb
Selenium	82-1	-0.10	-0.19	0.40	0.04	840.00	ppb
Silicon	28-1	1299.18	1257.41	1291.85	1282.81	1.74	ppb
Silver	109-1	0.01	0.00	0.00	0.00	18.25	ppb
Silver	107-1	0.00	0.01	0.01	0.01	49.83	ppb
Sodium	23-2	30937.87	29925.87	30177.37	30347.04	1.74	ppb
Strontium	86-1	54.60	54.59	54.07	54.42	0.55	ppb
Strontium	88-1	54.39	53.67	53.66	53.91	0.78	ppb
Sulfur	34-1	5746.07	5257.97	5533.12	5512.39	4.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	39.15	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	22.93	ppb
Tin	118-1	7.80	7.43	7.54	7.59	2.46	ppb
Titanium	47-1	0.18	0.15	0.20	0.17	12.87	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.02	0.02	0.03	18.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2865.59	2789.29	2810.83	2821.90	1.39	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	62.77	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-27	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:44:45	DataFile Name :	274SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-28	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:48:15	DataFile Name :	275SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.14	10.32	9.57	9.68	6.21	ppb
Antimony	121-1	-0.27	-0.27	-0.28	-0.27		ppb
Arsenic	75-2	0.13	0.20	0.21	0.18	24.30	ppb
Barium	135-1	23.69	23.77	23.55	23.67	0.48	ppb
Barium	137-1	24.70	24.22	24.10	24.34	1.31	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.19	10.81	11.05	10.68	4.17	ppb
Boron	11-1	11.10	10.68	11.31	11.03	2.91	ppb
Cadmium	106-1	3.86	2.77	3.13	3.25	17.02	ppb
Cadmium	108-1	1.07	1.52	0.81	1.13	31.76	ppb
Cadmium	111-1	0.27	0.20	0.27	0.25	16.06	ppb
Calcium	43-1	16743.15	17039.97	16748.95	16844.02	1.01	ppb
Calcium	44-1	17542.34	17817.78	17697.96	17686.03	0.78	ppb
Chromium	52-2	0.19	0.23	0.18	0.20	14.09	ppb
Cobalt	59-2	1.71	1.78	1.69	1.73	2.66	ppb
Copper	63-2	365.15	367.26	365.20	365.87	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.85	29.87	29.43	29.71	0.83	ppb
Iron	57-2	32.23	31.09	31.78	31.70	1.81	ppb
Lead	206-1	1.97	2.03	1.95	1.98	2.27	ppb
Lead	207-1	1.78	1.79	1.78	1.78	0.20	ppb
Lead	208-1	1.78	1.85	1.80	1.81	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	5947.04	5903.10	5858.69	5902.94	0.75	ppb
Manganese	55-2	8.35	8.36	8.05	8.26	2.11	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-28	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:48:15	DataFile Name :	275SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.06	0.06	10.19	ppb
Molybdenum	95-1	0.24	0.20	0.21	0.22	10.13	ppb
Molybdenum	96-1	0.16	0.13	0.15	0.15	11.52	ppb
Molybdenum	97-1	0.17	0.23	0.19	0.20	14.47	ppb
Molybdenum	98-1	0.24	0.28	0.22	0.25	12.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2134.70	2142.34	2137.88	2138.31	0.18	ppb
Phosphorus	31-2	92.20	118.95	86.98	99.38	17.26	ppb
Potassium	39-2	1558.83	1583.33	1576.41	1572.86	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.68	-0.15		ppb
Selenium	78-2	-1.86	-3.00	-1.66	-2.18		ppb
Selenium	82-1	-0.01	0.01	-0.04	-0.01		ppb
Silicon	28-1	1164.24	1153.31	1161.72	1159.75	0.49	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.59	ppb
Sodium	23-2	30164.76	30128.80	30063.82	30119.13	0.17	ppb
Strontium	86-1	53.62	53.34	53.85	53.60	0.47	ppb
Strontium	88-1	53.60	53.82	53.49	53.64	0.32	ppb
Sulfur	34-1	5783.62	5769.33	5862.72	5805.23	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.05	0.03	0.04	30.23	ppb
Thallium	205-1	0.04	0.05	0.04	0.05	11.98	ppb
Tin	118-1	18.46	17.89	18.39	18.25	1.68	ppb
Titanium	47-1	0.09	0.12	0.22	0.14	48.57	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	65.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3951.57	3984.07	3964.95	3966.86	0.41	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-28	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:48:15	DataFile Name :	275SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-29 Instrumnet Name : P7
 Client Sample ID : X10602CR000208.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:51:45 DataFile Name : 276SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.66	4.47	4.75	4.63	3.06	ppb
Antimony	121-1	-0.10	-0.10	-0.12	-0.11		ppb
Arsenic	75-2	0.31	0.31	0.26	0.29	9.39	ppb
Barium	135-1	27.60	27.30	27.22	27.37	0.73	ppb
Barium	137-1	28.18	28.15	28.10	28.14	0.16	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.17	11.66	12.50	12.11	3.49	ppb
Boron	11-1	11.01	11.67	11.88	11.52	3.93	ppb
Cadmium	106-1	4.07	3.37	4.07	3.83	10.59	ppb
Cadmium	108-1	0.77	0.56	0.92	0.75	23.78	ppb
Cadmium	111-1	0.31	0.26	0.30	0.29	8.97	ppb
Calcium	43-1	19999.07	19925.70	19975.69	19966.82	0.19	ppb
Calcium	44-1	21225.33	20823.98	21025.74	21025.02	0.95	ppb
Chromium	52-2	-0.04	0.00	0.02	-0.01		ppb
Cobalt	59-2	3.01	3.04	3.11	3.05	1.65	ppb
Copper	63-2	92.04	91.65	90.49	91.39	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.25	20.42	20.77	20.48	1.28	ppb
Iron	57-2	21.61	24.20	19.36	21.73	11.15	ppb
Lead	206-1	0.64	0.62	0.64	0.63	1.86	ppb
Lead	207-1	0.58	0.60	0.63	0.60	4.20	ppb
Lead	208-1	0.60	0.59	0.62	0.61	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	7290.02	7239.79	7284.18	7271.33	0.38	ppb
Manganese	55-2	11.74	11.90	11.55	11.73	1.50	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-29	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:51:45	DataFile Name :	276SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.05	0.07	26.17	ppb
Molybdenum	95-1	0.21	0.20	0.19	0.20	6.29	ppb
Molybdenum	96-1	0.15	0.11	0.11	0.12	21.64	ppb
Molybdenum	97-1	0.11	0.19	0.11	0.14	31.99	ppb
Molybdenum	98-1	0.26	0.27	0.27	0.27	2.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3536.97	3527.42	3530.43	3531.61	0.14	ppb
Phosphorus	31-2	116.64	91.72	79.13	95.83	19.92	ppb
Potassium	39-2	1905.73	1892.29	1896.43	1898.15	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	-0.57	-0.36		ppb
Selenium	78-2	-1.43	-1.53	-1.34	-1.43		ppb
Selenium	82-1	0.17	-0.82	0.65	0.00		ppb
Silicon	28-1	1443.32	1430.47	1482.65	1452.15	1.87	ppb
Silver	109-1	0.01	0.00	0.00	0.01	57.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.53	ppb
Sodium	23-2	37207.47	36230.21	36482.80	36640.16	1.38	ppb
Strontium	86-1	64.52	64.39	64.61	64.50	0.17	ppb
Strontium	88-1	65.25	64.79	65.31	65.12	0.44	ppb
Sulfur	34-1	6428.20	6436.35	6793.90	6552.81	3.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	58.18	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	26.06	ppb
Tin	118-1	15.27	15.27	15.14	15.23	0.49	ppb
Titanium	47-1	0.04	0.09	0.16	0.10	58.42	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.00	0.01	117.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2359.92	2361.29	2369.17	2363.46	0.21	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-29	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:51:45	DataFile Name :	276SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-30	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:55:15	DataFile Name :	277SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.21	11.62	15.64	13.16	16.51	ppb
Antimony	121-1	-0.17	-0.21	-0.20	-0.19		ppb
Arsenic	75-2	0.29	0.30	0.18	0.26	25.67	ppb
Barium	135-1	25.65	25.68	26.16	25.83	1.10	ppb
Barium	137-1	26.61	26.78	26.39	26.59	0.73	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.36	10.51	13.45	12.11	12.27	ppb
Boron	11-1	11.76	12.09	11.68	11.84	1.84	ppb
Cadmium	106-1	4.26	2.00	4.24	3.50	37.20	ppb
Cadmium	108-1	0.83	0.99	1.31	1.04	23.46	ppb
Cadmium	111-1	0.41	0.26	0.38	0.35	23.63	ppb
Calcium	43-1	17925.14	17961.81	17896.47	17927.81	0.18	ppb
Calcium	44-1	18709.17	18843.76	18784.22	18779.05	0.36	ppb
Chromium	52-2	0.94	0.93	0.92	0.93	0.90	ppb
Cobalt	59-2	0.97	0.98	0.92	0.96	3.67	ppb
Copper	63-2	4011.13	4042.48	4070.54	4041.39	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	115.11	117.98	117.25	116.78	1.28	ppb
Iron	57-2	123.57	119.93	114.26	119.25	3.93	ppb
Lead	206-1	4.59	4.43	4.50	4.50	1.75	ppb
Lead	207-1	4.14	4.27	4.06	4.15	2.55	ppb
Lead	208-1	4.17	4.18	4.15	4.17	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	6301.30	6311.82	6410.78	6341.30	0.95	ppb
Manganese	55-2	11.23	11.29	11.35	11.29	0.54	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-30	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:55:15	DataFile Name :	277SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	12.19	ppb
Molybdenum	95-1	0.21	0.19	0.19	0.20	5.20	ppb
Molybdenum	96-1	0.12	0.15	0.15	0.14	12.34	ppb
Molybdenum	97-1	0.14	0.16	0.16	0.15	7.97	ppb
Molybdenum	98-1	0.21	0.21	0.20	0.21	3.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1105.97	1125.62	1127.37	1119.65	1.06	ppb
Phosphorus	31-2	251.72	319.24	299.94	290.30	11.98	ppb
Potassium	39-2	1679.99	1655.66	1665.48	1667.04	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.70	0.06	0.06	990.03	ppb
Selenium	78-2	-0.61	-3.61	-1.40	-1.87		ppb
Selenium	82-1	0.64	0.84	0.88	0.79	16.54	ppb
Silicon	28-1	1382.63	1379.06	1381.32	1381.00	0.13	ppb
Silver	109-1	0.03	0.05	0.04	0.04	17.06	ppb
Silver	107-1	0.04	0.03	0.03	0.03	10.92	ppb
Sodium	23-2	31900.84	31547.75	31782.83	31743.81	0.57	ppb
Strontium	86-1	57.80	57.46	58.47	57.91	0.89	ppb
Strontium	88-1	57.48	56.72	57.12	57.11	0.67	ppb
Sulfur	34-1	6068.45	6025.06	6176.53	6090.01	1.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.07	0.07	0.07	11.54	ppb
Thallium	205-1	0.07	0.08	0.08	0.08	6.12	ppb
Tin	118-1	4.91	4.80	4.79	4.83	1.42	ppb
Titanium	47-1	0.27	0.17	0.24	0.23	22.58	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	25.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4276.32	4228.69	4321.13	4275.38	1.08	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	3661.84	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-30	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:55:15	DataFile Name :	277SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-31 Instrumnet Name : P7
 Client Sample ID : X10602CR000211.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:58:44 DataFile Name : 278SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.28	9.69	7.92	8.63	10.80	ppb
Antimony	121-1	-0.21	-0.21	-0.23	-0.21		ppb
Arsenic	75-2	0.20	0.16	0.17	0.18	10.99	ppb
Barium	135-1	23.44	23.66	24.11	23.73	1.44	ppb
Barium	137-1	24.54	23.77	24.31	24.21	1.63	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.03	11.03	9.56	10.54	8.05	ppb
Boron	11-1	10.83	9.80	10.18	10.27	5.06	ppb
Cadmium	106-1	2.57	2.79	3.39	2.91	14.60	ppb
Cadmium	108-1	0.28	0.31	0.35	0.31	10.72	ppb
Cadmium	111-1	0.18	0.19	0.24	0.20	16.57	ppb
Calcium	43-1	16676.18	16822.98	16471.19	16656.78	1.06	ppb
Calcium	44-1	17547.50	17539.11	17440.85	17509.15	0.34	ppb
Chromium	52-2	0.17	0.14	0.16	0.16	11.38	ppb
Cobalt	59-2	1.48	1.45	1.45	1.46	1.17	ppb
Copper	63-2	588.77	592.27	586.74	589.26	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.29	54.14	53.40	54.28	1.75	ppb
Iron	57-2	56.28	60.77	58.79	58.61	3.84	ppb
Lead	206-1	1.17	1.24	1.23	1.21	3.16	ppb
Lead	207-1	1.13	1.11	1.12	1.12	1.08	ppb
Lead	208-1	1.11	1.12	1.16	1.13	2.32	ppb
Lithium	6-1						%
Magnesium	24-2	5851.33	5847.52	5787.19	5828.68	0.62	ppb
Manganese	55-2	10.86	11.06	10.80	10.91	1.24	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-31	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:58:44	DataFile Name :	278SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.04	0.04	33.80	ppb
Molybdenum	95-1	0.14	0.18	0.19	0.17	15.67	ppb
Molybdenum	96-1	0.14	0.13	0.12	0.13	8.46	ppb
Molybdenum	97-1	0.17	0.12	0.16	0.15	20.20	ppb
Molybdenum	98-1	0.17	0.23	0.17	0.19	17.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2181.22	2184.18	2170.86	2178.75	0.32	ppb
Phosphorus	31-2	52.62	32.39	38.59	41.20	25.15	ppb
Potassium	39-2	1562.92	1560.76	1537.78	1553.82	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	1.33	-0.57	0.07	1677.81	ppb
Selenium	78-2	-3.47	-1.60	-1.86	-2.31		ppb
Selenium	82-1	0.46	0.37	0.57	0.47	21.40	ppb
Silicon	28-1	1249.10	1252.84	1260.14	1254.03	0.45	ppb
Silver	109-1	0.01	0.00	0.02	0.01	65.87	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.50	ppb
Sodium	23-2	29967.39	29818.73	29345.64	29710.59	1.09	ppb
Strontium	86-1	53.73	53.25	52.71	53.23	0.96	ppb
Strontium	88-1	53.07	53.11	52.90	53.03	0.21	ppb
Sulfur	34-1	5604.56	5964.37	5835.08	5801.34	3.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	43.09	ppb
Thallium	205-1	0.02	0.01	0.01	0.02	54.04	ppb
Tin	118-1	11.99	12.08	11.83	11.96	1.08	ppb
Titanium	47-1	0.16	0.23	0.17	0.19	20.93	ppb
Uranium	238-1	-0.03	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	23.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1191.92	1188.01	1192.02	1190.65	0.19	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-31	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:58:44	DataFile Name :	278SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-32 Instrumnet Name : P7
 Client Sample ID : X10602CR000211.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:02:15 DataFile Name : 279SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.77	8.64	5.50	7.30	22.24	ppb
Antimony	121-1	-0.23	-0.22	-0.21	-0.22		ppb
Arsenic	75-2	0.26	0.21	0.15	0.21	27.20	ppb
Barium	135-1	24.45	24.12	23.94	24.17	1.05	ppb
Barium	137-1	24.55	24.50	24.93	24.66	0.97	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.54	8.87	9.99	9.46	5.95	ppb
Boron	11-1	9.43	9.87	9.94	9.75	2.87	ppb
Cadmium	106-1	2.41	1.96	2.48	2.29	12.28	ppb
Cadmium	108-1	0.48	0.28	0.04	0.27	82.67	ppb
Cadmium	111-1	0.18	0.13	0.19	0.17	17.33	ppb
Calcium	43-1	16256.31	16511.82	16714.68	16494.27	1.39	ppb
Calcium	44-1	17239.11	17451.13	17233.27	17307.84	0.72	ppb
Chromium	52-2	0.16	0.19	0.10	0.15	28.96	ppb
Cobalt	59-2	1.49	1.34	1.18	1.34	11.40	ppb
Copper	63-2	602.11	524.17	484.34	536.88	11.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.60	47.34	43.90	48.61	11.24	ppb
Iron	57-2	58.41	47.34	48.41	51.39	11.88	ppb
Lead	206-1	1.16	1.16	1.19	1.17	1.27	ppb
Lead	207-1	1.01	1.11	1.11	1.08	5.49	ppb
Lead	208-1	1.05	1.08	1.11	1.08	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	5855.22	5235.56	4787.73	5292.84	10.13	ppb
Manganese	55-2	11.24	9.63	8.83	9.90	12.37	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:02:15	DataFile Name :	279SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.05	0.04	35.71	ppb
Molybdenum	95-1	0.14	0.14	0.10	0.13	17.86	ppb
Molybdenum	96-1	0.10	0.10	0.08	0.10	13.10	ppb
Molybdenum	97-1	0.08	0.14	0.13	0.12	25.87	ppb
Molybdenum	98-1	0.17	0.19	0.16	0.18	8.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2227.87	1946.24	1787.19	1987.10	11.23	ppb
Phosphorus	31-2	71.41	41.68	56.27	56.45	26.34	ppb
Potassium	39-2	1677.01	1519.50	1423.00	1539.84	8.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	0.68	0.06	0.52	77.65	ppb
Selenium	78-2	-1.64	-0.83	-2.47	-1.65		ppb
Selenium	82-1	0.50	0.41	-0.20	0.24	160.44	ppb
Silicon	28-1	1222.81	1235.60	1225.57	1227.99	0.55	ppb
Silver	109-1	0.00	0.00	0.01	0.00	31.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.17	ppb
Sodium	23-2	31467.23	27823.95	25482.45	28257.87	10.67	ppb
Strontium	86-1	53.47	54.46	53.60	53.84	1.00	ppb
Strontium	88-1	53.22	53.38	53.12	53.24	0.25	ppb
Sulfur	34-1	5362.38	5647.88	5466.08	5492.11	2.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	17.28	ppb
Thallium	205-1	0.02	0.01	0.03	0.02	29.07	ppb
Tin	118-1	11.56	11.44	11.46	11.48	0.57	ppb
Titanium	47-1	0.19	0.18	0.15	0.17	13.22	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.02		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	71.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1213.51	1055.58	969.89	1079.66	11.45	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:02:15	DataFile Name :	279SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-33 Instrumnet Name : P7
 Client Sample ID : X10602CR000225.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:05:46 DataFile Name : 280SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.73	34.57	35.83	35.38	1.99	ppb
Antimony	121-1	-0.31	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.33	0.21	0.23	0.26	24.48	ppb
Barium	135-1	26.75	26.17	26.32	26.42	1.15	ppb
Barium	137-1	27.31	26.93	26.75	27.00	1.05	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.05	9.67	10.21	9.98	2.80	ppb
Boron	11-1	9.37	10.10	9.82	9.77	3.78	ppb
Cadmium	106-1	3.72	2.28	2.54	2.84	26.98	ppb
Cadmium	108-1	0.10	0.13	-0.02	0.07	111.52	ppb
Cadmium	111-1	0.27	0.16	0.19	0.21	26.77	ppb
Calcium	43-1	16385.84	16621.94	16539.76	16515.84	0.73	ppb
Calcium	44-1	17354.72	17409.55	17505.69	17423.32	0.44	ppb
Chromium	52-2	0.10	0.12	0.14	0.12	16.71	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	75.18	ppb
Copper	63-2	791.57	788.12	791.81	790.50	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	240.78	245.46	244.52	243.59	1.02	ppb
Iron	57-2	236.19	251.82	247.03	245.02	3.27	ppb
Lead	208-1	2.79	2.75	2.72	2.75	1.21	ppb
Lead	206-1	2.98	2.98	3.03	3.00	0.99	ppb
Lead	207-1	2.81	2.71	2.61	2.71	3.59	ppb
Lithium	6-1						%
Magnesium	24-2	5843.84	5843.32	5896.18	5861.11	0.52	ppb
Manganese	55-2	29.52	29.97	30.55	30.01	1.73	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-33	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:05:46	DataFile Name :	280SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	5.10	ppb
Molybdenum	95-1	0.12	0.11	0.14	0.12	10.48	ppb
Molybdenum	96-1	0.11	0.09	0.12	0.11	12.03	ppb
Molybdenum	97-1	0.12	0.11	0.17	0.13	23.91	ppb
Molybdenum	98-1	0.14	0.15	0.13	0.14	9.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.72	5.76	5.63	5.70	1.18	ppb
Phosphorus	31-2	752.80	806.91	802.90	787.54	3.83	ppb
Potassium	39-2	1591.12	1567.14	1586.00	1581.42	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.06	-0.36		ppb
Selenium	78-2	-2.36	-0.61	-1.54	-1.50		ppb
Selenium	82-1	0.11	-0.36	0.25	0.00	1180844.98	ppb
Silicon	28-1	1333.51	1329.73	1325.46	1329.57	0.30	ppb
Silver	109-1	0.02	0.02	0.03	0.02	21.34	ppb
Silver	107-1	0.02	0.02	0.03	0.02	38.93	ppb
Sodium	23-2	29938.76	29962.54	30146.18	30015.83	0.38	ppb
Strontium	86-1	53.99	53.30	53.67	53.65	0.64	ppb
Strontium	88-1	53.63	53.43	53.56	53.54	0.18	ppb
Sulfur	34-1	6016.79	5856.42	6145.53	6006.25	2.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	3.55	3.61	3.49	3.55	1.81	ppb
Titanium	47-1	0.48	0.53	0.55	0.52	6.53	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.06	0.06	0.05	17.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	248.08	248.63	248.62	248.44	0.13	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-33	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:05:46	DataFile Name :	280SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:09:17	DataFile Name :	281SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.40	8.22	6.71	7.44	10.12	ppb
Antimony	121-1	-0.29	-0.32	-0.30	-0.30		ppb
Arsenic	75-2	0.21	0.23	0.21	0.22	3.13	ppb
Barium	135-1	24.52	25.13	25.09	24.92	1.37	ppb
Barium	137-1	25.59	26.04	25.63	25.75	0.96	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.46	8.88	9.85	9.73	8.15	ppb
Boron	11-1	10.21	10.48	9.90	10.20	2.83	ppb
Cadmium	106-1	3.25	2.67	3.07	3.00	9.90	ppb
Cadmium	108-1	0.48	0.85	0.61	0.65	28.30	ppb
Cadmium	111-1	0.38	0.29	0.34	0.34	13.10	ppb
Calcium	43-1	17294.40	17479.49	17395.42	17389.77	0.53	ppb
Calcium	44-1	18266.17	18447.72	18120.72	18278.20	0.90	ppb
Chromium	52-2	0.10	0.08	0.14	0.11	25.82	ppb
Cobalt	59-2	0.21	0.18	0.20	0.19	7.47	ppb
Copper	63-2	686.98	674.50	707.73	689.74	2.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	150.92	148.11	153.75	150.93	1.87	ppb
Iron	57-2	157.03	146.18	163.97	155.73	5.76	ppb
Lead	206-1	2.09	2.08	2.10	2.09	0.67	ppb
Lead	207-1	1.99	1.82	1.88	1.90	4.53	ppb
Lead	208-1	1.94	1.90	1.89	1.91	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	6300.32	6261.39	6483.29	6348.33	1.87	ppb
Manganese	55-2	22.63	22.12	22.83	22.52	1.63	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:09:17	DataFile Name :	281SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	11.26	ppb
Molybdenum	95-1	0.17	0.19	0.17	0.18	6.74	ppb
Molybdenum	96-1	0.13	0.12	0.13	0.12	4.36	ppb
Molybdenum	97-1	0.14	0.15	0.14	0.14	5.59	ppb
Molybdenum	98-1	0.15	0.19	0.17	0.17	10.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	140.56	138.26	145.04	141.29	2.44	ppb
Phosphorus	31-2	396.71	338.50	391.30	375.50	8.56	ppb
Potassium	39-2	1641.13	1616.44	1686.36	1647.98	2.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.97	-1.24	-2.27	-1.83		ppb
Selenium	82-1	0.45	-0.17	-0.23	0.02	2212.47	ppb
Silicon	28-1	1392.76	1388.10	1364.54	1381.80	1.09	ppb
Silver	109-1	0.00	0.01	0.01	0.01	46.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.77	ppb
Sodium	23-2	31060.75	30863.22	32048.64	31324.20	2.03	ppb
Strontium	86-1	56.04	57.74	57.59	57.13	1.65	ppb
Strontium	88-1	55.63	56.69	56.17	56.16	0.94	ppb
Sulfur	34-1	6041.87	5811.10	5894.59	5915.85	1.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.65	0.69	0.63	0.65	4.64	ppb
Titanium	47-1	0.21	0.37	0.33	0.31	26.98	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	25.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1790.27	1777.52	1845.53	1804.44	2.00	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:09:17	DataFile Name :	281SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-35 Instrumnet Name : P7
 Client Sample ID : X10602CR00227B.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:12:49 DataFile Name : 282SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.51	3.36	1.28	2.38	43.98	ppb
Antimony	121-1	0.01	0.06	0.01	0.03	93.22	ppb
Arsenic	75-2	0.54	0.46	0.49	0.50	8.27	ppb
Barium	135-1	23.83	23.99	22.90	23.57	2.51	ppb
Barium	137-1	23.99	23.80	23.62	23.80	0.78	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.05	9.49	10.42	9.99	4.69	ppb
Boron	11-1	9.72	10.19	10.72	10.21	4.90	ppb
Cadmium	106-1	1.37	3.35	3.51	2.74	43.40	ppb
Cadmium	108-1	0.61	0.66	0.69	0.65	6.16	ppb
Cadmium	111-1	0.17	0.32	0.37	0.28	35.60	ppb
Calcium	43-1	15114.75	15155.29	15050.06	15106.70	0.35	ppb
Calcium	44-1	15976.93	15662.43	15674.07	15771.14	1.13	ppb
Chromium	52-2	0.13	0.04	0.08	0.08	49.87	ppb
Cobalt	59-2	4.92	5.04	5.00	4.99	1.24	ppb
Copper	63-2	51.18	53.35	52.40	52.31	2.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.05	28.62	28.37	28.35	1.02	ppb
Iron	57-2	26.37	28.56	27.78	27.57	4.02	ppb
Lead	206-1	0.67	0.72	0.71	0.70	3.39	ppb
Lead	207-1	0.65	0.66	0.64	0.65	1.72	ppb
Lead	208-1	0.63	0.66	0.65	0.65	2.79	ppb
Lithium	6-1						%
Magnesium	24-2	5011.31	5155.25	5111.08	5092.55	1.45	ppb
Manganese	55-2	33.20	33.63	33.50	33.45	0.65	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:12:49	DataFile Name :	282SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	18.72	ppb
Molybdenum	95-1	0.15	0.19	0.17	0.17	11.97	ppb
Molybdenum	96-1	0.14	0.11	0.16	0.14	18.68	ppb
Molybdenum	97-1	0.15	0.20	0.18	0.18	14.25	ppb
Molybdenum	98-1	0.32	0.31	0.26	0.30	10.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7355.19	7528.30	7356.74	7413.41	1.34	ppb
Phosphorus	31-2	251.90	246.16	262.49	253.51	3.27	ppb
Potassium	39-2	1375.78	1416.47	1374.72	1388.99	1.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	0.07	0.07	0.48	147.14	ppb
Selenium	78-2	-1.58	-1.32	-0.29	-1.06		ppb
Selenium	82-1	0.13	0.44	0.95	0.51	81.99	ppb
Silicon	28-1	1379.00	1383.25	1413.33	1391.86	1.34	ppb
Silver	109-1	0.00	0.00	0.00	0.00	63.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.65	ppb
Sodium	23-2	28216.29	28931.43	28646.49	28598.07	1.26	ppb
Strontium	86-1	50.28	49.38	48.62	49.43	1.68	ppb
Strontium	88-1	49.49	49.03	48.81	49.11	0.71	ppb
Sulfur	34-1	5679.21	5630.09	5644.85	5651.39	0.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.02	0.04	0.03	30.36	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	5.52	ppb
Tin	118-1	10.37	7.08	7.22	8.22	22.63	ppb
Titanium	47-1	0.22	0.19	0.17	0.19	12.29	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	3748.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2201.17	2290.72	2230.43	2240.77	2.04	ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:12:49	DataFile Name :	282SMPL_P7011017-ICF

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

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-36 Instrumnet Name : P7
 Client Sample ID : X10602CR00227B.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:16:19 DataFile Name : 283SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.36	13.13	13.46	13.32	1.27	ppb
Antimony	121-1	-0.18	-0.18	-0.17	-0.17		ppb
Arsenic	75-2	0.25	0.18	0.36	0.26	34.17	ppb
Barium	135-1	27.27	27.30	26.58	27.05	1.51	ppb
Barium	137-1	27.69	27.72	27.37	27.59	0.70	ppb
Beryllium	9-1	-0.08	-0.05	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.74	12.38	11.15	11.75	5.22	ppb
Boron	11-1	11.13	10.96	11.28	11.12	1.47	ppb
Cadmium	106-1	3.80	2.22	4.36	3.46	32.05	ppb
Cadmium	108-1	0.68	0.64	0.82	0.71	13.23	ppb
Cadmium	111-1	0.30	0.20	0.34	0.28	24.83	ppb
Calcium	43-1	17646.40	17689.53	17762.42	17699.45	0.33	ppb
Calcium	44-1	18604.02	18728.02	18525.85	18619.30	0.55	ppb
Chromium	52-2	0.23	0.19	0.15	0.19	21.77	ppb
Cobalt	59-2	1.84	1.72	1.75	1.77	3.28	ppb
Copper	63-2	1882.92	1821.45	1795.94	1833.44	2.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	225.17	213.67	210.95	216.60	3.49	ppb
Iron	57-2	226.73	217.25	214.56	219.51	2.91	ppb
Lead	206-1	4.44	4.38	4.54	4.45	1.85	ppb
Lead	207-1	4.01	4.24	4.18	4.15	2.85	ppb
Lead	208-1	4.12	4.20	4.15	4.16	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	6742.36	6541.40	6331.90	6538.55	3.14	ppb
Manganese	55-2	25.17	23.93	23.36	24.16	3.82	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:16:19	DataFile Name :	283SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.14	0.12	0.16	0.14	13.59	ppb
Molybdenum	98-1	0.19	0.22	0.17	0.19	13.65	ppb
Molybdenum	94-1	0.06	0.06	0.04	0.05	20.61	ppb
Molybdenum	95-1	0.18	0.17	0.17	0.18	3.66	ppb
Molybdenum	96-1	0.16	0.15	0.13	0.15	8.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2113.41	2036.14	2000.74	2050.09	2.81	ppb
Phosphorus	31-2	326.35	241.87	331.19	299.80	16.76	ppb
Potassium	39-2	1754.24	1695.35	1621.07	1690.22	3.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.94	-0.15	0.65	0.48	117.89	ppb
Selenium	77-2	-0.57	0.06	-0.57	-0.36		ppb
Selenium	78-2	-0.96	-2.35	-1.86	-1.72		ppb
Silicon	28-1	1108.10	1129.15	1155.00	1130.75	2.08	ppb
Silver	107-1	0.02	0.02	0.01	0.02	10.21	ppb
Silver	109-1	0.01	0.02	0.01	0.01	48.32	ppb
Sodium	23-2	34420.95	32803.65	31997.22	33073.94	3.73	ppb
Strontium	86-1	57.53	57.15	57.63	57.44	0.44	ppb
Strontium	88-1	57.84	57.08	57.11	57.35	0.75	ppb
Sulfur	34-1	5895.01	6021.44	6319.42	6078.63	3.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.06	0.05	20.65	ppb
Thallium	205-1	0.05	0.07	0.07	0.06	14.74	ppb
Tin	118-1	40.77	38.66	41.32	40.25	3.48	ppb
Titanium	47-1	0.20	0.21	0.24	0.22	9.68	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.03	0.03	0.02	44.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2794.43	2724.62	2658.15	2725.73	2.50	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	39.49	ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:16:19	DataFile Name :	283SMPL_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:19:51	DataFile Name :	284CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	0.34	0.23	0.38	46.24	ppb
Antimony	121-1	-0.39	-0.39	-0.38	-0.39		ppb
Arsenic	75-2	-0.02	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.34	0.24	0.22	60.44	ppb
Boron	11-1	0.54	0.56	0.51	0.53	5.31	ppb
Cadmium	106-1	3.83	2.80	2.18	2.93	28.50	ppb
Cadmium	108-1	0.01	0.05	0.01	0.02	73.05	ppb
Cadmium	111-1	0.27	0.19	0.14	0.20	33.38	ppb
Calcium	43-1	2.11	-1.31	1.71	0.84	223.65	ppb
Calcium	44-1	-11.03	-13.79	-12.79	-12.54		ppb
Chromium	52-2	0.03	0.02	0.06	0.04	51.38	ppb
Cobalt	59-2	-0.02	-0.04	-0.03	-0.03		ppb
Copper	63-2	0.03	0.01	0.01	0.02	61.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.45	-0.37	-0.41	-0.41		ppb
Iron	57-2	0.13	-0.27	0.02	-0.04		ppb
Lead	206-1	538.03	543.03	536.24	539.10	0.65	ppb
Lead	207-1	518.53	522.33	513.12	517.99	0.89	ppb
Lead	208-1	517.34	521.16	513.02	517.17	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	-0.29	-0.50	-0.49	-0.43		ppb
Manganese	55-2	-0.06	-0.05	-0.05	-0.05		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:19:51	DataFile Name :	284CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.04	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	98-1	-0.05	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.06	-0.02	0.05	121.51	ppb
Phosphorus	31-2	-10.43	-7.15	-21.74	-13.11		ppb
Potassium	39-2	13.73	8.74	11.69	11.39	22.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.09	-0.35		ppb
Selenium	78-2	-2.41	-1.58	-2.20	-2.07		ppb
Selenium	82-1	-0.19	-0.25	0.32	-0.04		ppb
Silicon	28-1	-9.31	-15.60	-12.88	-12.60		ppb
Silver	109-1	0.00	0.00	0.00	0.00	55.26	ppb
Silver	107-1	0.01	0.00	0.00	0.00	86.66	ppb
Sodium	23-2	22.03	23.38	23.90	23.11	4.18	ppb
Strontium	86-1	0.01	0.00	0.01	0.01	112.67	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.40	ppb
Sulfur	34-1	2780.09	2335.26	2554.67	2556.67	8.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.12	0.13	0.20	0.15	26.77	ppb
Titanium	47-1	-0.04	-0.05	0.01	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.45	0.53	0.46	13.70	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:19:51	DataFile Name :	284CCV_P7011017-ICPM

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:23:23	DataFile Name :	285CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	-0.10	0.21	0.12	158.90	ppb
Antimony	121-1	-0.38	-0.38	-0.38	-0.38		ppb
Arsenic	75-2	-0.02	-0.05	-0.01	-0.03		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.04		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.34	0.02	0.17	97.19	ppb
Boron	11-1	0.12	0.34	0.10	0.19	69.20	ppb
Cadmium	106-1	1.97	3.89	1.72	2.53	46.91	ppb
Cadmium	108-1	0.11	0.01	0.08	0.07	72.95	ppb
Cadmium	111-1	0.13	0.27	0.10	0.17	54.22	ppb
Calcium	43-1	-0.07	-0.09	-0.67	-0.28		ppb
Calcium	44-1	-16.30	-17.66	-16.37	-16.78		ppb
Chromium	52-2	-0.02	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.12	-0.10	-0.14	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.44	-0.31	-0.38	-0.37		ppb
Iron	57-2	0.40	-0.46	-0.20	-0.09		ppb
Lead	206-1	0.02	0.03	0.04	0.03	26.16	ppb
Lead	207-1	0.02	0.02	0.00	0.01	84.09	ppb
Lead	208-1	0.02	0.02	0.01	0.02	15.51	ppb
Lithium	6-1						%
Magnesium	24-2	-0.63	-0.86	-1.10	-0.86		ppb
Manganese	55-2	-0.07	-0.05	-0.07	-0.06		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:23:23	DataFile Name :	285CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.04	-0.01	-0.02		ppb
Phosphorus	31-2	-13.35	-17.67	-10.24	-13.75		ppb
Potassium	39-2	14.03	11.14	9.08	11.42	21.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	-0.57	-0.57		ppb
Selenium	78-2	-1.66	-1.84	-1.77	-1.76		ppb
Selenium	82-1	0.22	0.11	0.29	0.21	44.67	ppb
Silicon	28-1	-27.12	-26.45	-26.05	-26.54		ppb
Silver	109-1	0.00	0.00	0.00	0.00	66.35	ppb
Silver	107-1	0.00	0.00	0.00	0.00	182.38	ppb
Sodium	23-2	20.20	19.63	16.28	18.70	11.32	ppb
Strontium	86-1	-0.05	-0.01	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	76.98	ppb
Sulfur	34-1	2401.87	2366.11	2337.13	2368.37	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.02	0.06	0.05	0.04	54.67	ppb
Titanium	47-1	-0.05	-0.02	-0.05	-0.04		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.65	0.48	0.51	24.41	ppb
Zirconium	90-1	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:23:23	DataFile Name :	285CCBE_P7011017-ICF

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

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:40:20	DataFile Name :	002CALB_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	42	25	64	83.86	cps
Antimony	121-1	2917	3376	3551	3281	9.97	cps
Arsenic	75-2	22	17	26	22	21.57	cps
Barium	135-1	75	92	100	89	14.32	cps
Barium	137-1	158	125	108	131	19.50	cps
Beryllium	9-1	111	67	33	70	55.46	cps
Bismuth	209-1	6218056	6193344	6166511	6192637	0.42	cps
Bismuth	209-2	4951067	4965465	5002072	4972868	0.53	cps
Boron	10-1	58	50	58	56	8.67	cps
Boron	11-1	333	267	275	292	12.45	cps
Cadmium	106-1	1767	1742	1775	1761	0.98	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1264	1250	1287	1267	1.48	cps
Calcium	43-1	175	183	125	161	19.58	cps
Calcium	44-1	26975	26500	26207	26561	1.46	cps
Chromium	52-2	1600	1513	1507	1540	3.38	cps
Cobalt	59-2	373	333	273	327	15.41	cps
Copper	63-2	1553	1410	1363	1442	6.87	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	50	25	42	39	32.73	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	27	23	23	24	7.89	cps
Gadolinium	160-1	67	25	33	42	52.92	cps
Holmium	165-2	6478086	6483681	6517153	6492973	0.33	cps
Holmium	165-1	10181316	10055243	10141444	10126001	0.64	cps
Indium	115-1	9166666	9183235	9117257	9155720	0.37	cps
Indium	115-2	1982921	1969911	1979829	1977554	0.34	cps
Iron	56-2	6035	6151	5957	6048	1.62	cps
Iron	57-2	167	56	72	98	61.05	cps
Lead	206-1	722	733	795	750	5.19	cps
Lead	207-1	683	689	622	665	5.56	cps
Lead	208-1	3106	3150	3173	3143	1.08	cps
Lithium	6-1	537409	532256	542543	537403	0.96	cps
Magnesium	24-2	450	450	575	492	14.68	cps
Manganese	55-2	237	200	257	231	12.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:40:20	DataFile Name :	002CALB_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	417	425	406	6.61	cps
Molybdenum	95-1	317	242	350	303	18.33	cps
Molybdenum	96-1	417	408	517	447	13.48	cps
Molybdenum	97-1	192	217	242	217	11.54	cps
Molybdenum	98-1	450	475	475	467	3.09	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	277	200	197	224	20.16	cps
Phosphorus	31-2	217	242	283	247	13.62	cps
Potassium	39-2	26633	27243	27167	27014	1.23	cps
Rhodium	103-2	4796885	4689975	4706586	4731149	1.22	cps
Rhodium	103-1	8670684	8567019	8607762	8615155	0.61	cps
Scandium	45-1	5941396	5956172	5932814	5943461	0.20	cps
Scandium	45-2	286668	284542	284012	285074	0.49	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	111	109	135	119	12.21	cps
Selenium	82-1	-10	28	-38	-7	-502.68	cps
Silicon	28-1	1039354	1034394	1041983	1038577	0.37	cps
Silver	109-1	17	8	33	19	65.47	cps
Silver	107-1	58	50	25	44	39.04	cps
Sodium	23-2	17044	18229	18220	17831	3.82	cps
Strontium	86-1	1000	842	750	864	14.64	cps
Strontium	88-1	142	167	133	147	11.78	cps
Sulfur	34-1	330038	327025	327681	328248	0.48	cps
Terbium	159-1	10789608	10706311	10764337	10753418	0.40	cps
Terbium	159-2	6507036	6498651	6464573	6490087	0.35	cps
Thallium	203-1	317	158	175	217	40.16	cps
Thallium	205-1	400	442	450	431	6.22	cps
Tin	118-1	458	525	458	481	8.01	cps
Titanium	47-1	108	233	183	175	35.95	cps
Uranium	238-1	767	733	800	767	4.35	cps
Vanadium	51-2	43	37	53	44	18.87	cps
Yttrium	89-2	1584921	1568965	1566719	1573535	0.63	cps
Yttrium	89-1	10122171	10032831	10098075	10084359	0.46	cps
Zinc	66-2	90	110	77	92	18.19	cps
Zirconium	90-1	775	633	792	733	11.86	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:40:20	DataFile Name :	002CALB_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	158	150	181	25.42	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:52:25	DataFile Name :	005CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1650	1759	1558	1656	6.05	cps
Antimony	121-1	16819	16836	16302	16652	1.82	cps
Arsenic	75-2	333	341	307	327	5.35	cps
Barium	135-1	19239	20274	19673	19729	2.63	cps
Barium	137-1	34686	34912	34394	34664	0.75	cps
Beryllium	9-1	772	911	1122	935	18.85	cps
Bismuth	209-1	6098434	6095406	6152009	6115283	0.52	cps
Bismuth	209-2	4956253	4930036	4935251	4940513	0.28	cps
Boron	10-1	675	783	708	722	7.68	cps
Boron	11-1	3959	4142	3942	4015	2.77	cps
Cadmium	106-1	2059	1925	2159	2047	5.72	cps
Cadmium	108-1	146	138	200	161	21.07	cps
Cadmium	111-1	3143	3302	3392	3279	3.84	cps
Calcium	43-1	13607	13040	13048	13231	2.46	cps
Calcium	44-1	233195	229041	233736	231991	1.11	cps
Chromium	52-2	7659	8082	7839	7860	2.70	cps
Cobalt	59-2	5488	5538	5751	5592	2.50	cps
Copper	63-2	9340	8669	9013	9007	3.72	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	25	8	42	25	66.68	cps
Erbium	164-1	25	50	58	44	39.04	cps
Erbium	164-2	27	20	30	26	19.92	cps
Gadolinium	160-2	3	20	27	17	72.13	cps
Gadolinium	160-1	67	33	50	50	33.33	cps
Holmium	165-1	10086730	10149806	10266352	10167630	0.90	cps
Holmium	165-2	6653322	6591429	6554810	6599854	0.75	cps
Indium	115-2	1975626	1995465	1978158	1983083	0.54	cps
Indium	115-1	9241709	9223856	9192186	9219251	0.27	cps
Iron	56-2	127924	127006	127248	127393	0.37	cps
Iron	57-2	3423	3178	3195	3265	4.18	cps
Lead	206-1	5674	5712	6229	5872	5.28	cps
Lead	207-1	5546	5646	5879	5690	3.01	cps
Lead	208-1	24521	23976	25599	24699	3.35	cps
Lithium	6-1	540218	542294	543564	542025	0.31	cps
Magnesium	24-2	98825	98800	100268	99298	0.85	cps
Manganese	55-2	1937	1843	1873	1885	2.53	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:52:25	DataFile Name :	005CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17912	16510	17561	17328	4.21	cps
Molybdenum	95-1	20540	20490	21133	20721	1.73	cps
Molybdenum	96-1	22811	21692	22869	22457	2.95	cps
Molybdenum	97-1	12706	12606	13006	12773	1.63	cps
Molybdenum	98-1	32664	31878	31661	32068	1.64	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1567	1603	1697	1622	4.13	cps
Phosphorus	31-2	275	342	392	336	17.42	cps
Potassium	39-2	123494	125736	124613	124614	0.90	cps
Rhodium	103-1	8585626	8559349	8511250	8552075	0.44	cps
Rhodium	103-2	4694220	4710506	4708673	4704466	0.19	cps
Scandium	45-1	5905661	5943386	6017534	5955527	0.96	cps
Scandium	45-2	285047	287820	287624	286830	0.54	cps
Selenium	82-1	589	608	633	610	3.68	cps
Selenium	77-2	37	33	43	38	13.48	cps
Selenium	78-2	187	235	202	208	11.85	cps
Silicon	28-1	1050434	1056070	1060608	1055704	0.48	cps
Silver	109-1	9112	8628	9187	8975	3.38	cps
Silver	107-1	9437	8903	9704	9348	4.36	cps
Sodium	23-2	203487	201909	201599	202332	0.50	cps
Strontium	86-1	4059	3734	4226	4006	6.24	cps
Strontium	88-1	26033	26033	26534	26200	1.10	cps
Sulfur	34-1	326500	328617	327034	327383	0.34	cps
Terbium	159-1	10832131	10776485	10865120	10824579	0.41	cps
Terbium	159-2	6670128	6643149	6673205	6662161	0.25	cps
Thallium	203-1	7219	6844	6810	6958	3.26	cps
Thallium	205-1	16119	16252	16728	16366	1.96	cps
Tin	118-1	33441	35036	33733	34070	2.49	cps
Titanium	47-1	6685	6268	6068	6341	4.96	cps
Uranium	238-1	23138	22621	23205	22988	1.39	cps
Vanadium	51-2	12786	12632	12449	12622	1.34	cps
Yttrium	89-1	10181450	10140556	10029981	10117329	0.77	cps
Yttrium	89-2	1574816	1578032	1572643	1575164	0.17	cps
Zinc	66-2	1523	1600	1607	1577	2.94	cps
Zirconium	90-1	14850	14358	14324	14511	2.03	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:52:25	DataFile Name :	005CALS_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3159	3317	3159	3212	2.85	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:56:15	DataFile Name :	006CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	82152	82025	81631	81936	0.33	cps
Antimony	121-1	314786	312709	309233	312242	0.90	cps
Arsenic	75-2	17622	17474	17525	17540	0.43	cps
Barium	135-1	521961	529312	529403	526892	0.81	cps
Barium	137-1	905272	920669	898077	908006	1.27	cps
Beryllium	9-1	48071	47396	47865	47777	0.72	cps
Bismuth	209-1	6112191	6177361	6185715	6158422	0.65	cps
Bismuth	209-2	5032660	4958858	4938331	4976616	1.00	cps
Boron	10-1	7627	7102	7002	7244	4.64	cps
Boron	11-1	39026	39102	40823	39650	2.56	cps
Cadmium	106-1	12782	12114	12623	12506	2.79	cps
Cadmium	108-1	7169	7536	7452	7385	2.60	cps
Cadmium	111-1	103795	103872	104467	104045	0.35	cps
Calcium	43-1	136997	138048	137282	137442	0.40	cps
Calcium	44-1	2220510	2272466	2250443	2247807	1.16	cps
Chromium	52-2	158542	159095	159178	158938	0.22	cps
Cobalt	59-2	265530	264190	266128	265283	0.37	cps
Copper	63-2	387493	394668	387247	389802	1.08	cps
Dysprosium	156-2	7	3	17	9	78.08	cps
Dysprosium	156-1	8	25	33	22	57.30	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	17	13	10	13	25.01	cps
Gadolinium	160-2	13	17	23	18	28.64	cps
Gadolinium	160-1	25	33	75	44	60.28	cps
Holmium	165-2	6598392	6568967	6416370	6527910	1.50	cps
Holmium	165-1	10369827	10182314	10074591	10208911	1.46	cps
Indium	115-1	9075504	9252937	9236307	9188249	1.07	cps
Indium	115-2	1998589	1995031	1996584	1996735	0.09	cps
Iron	56-2	6907398	6846541	6971251	6908397	0.90	cps
Iron	57-2	165589	164673	165681	165314	0.34	cps
Lead	206-1	283608	279981	283197	282262	0.70	cps
Lead	207-1	255614	261126	259591	258777	1.10	cps
Lead	208-1	1153277	1162319	1162576	1159391	0.46	cps
Lithium	6-1	541575	547287	548037	545633	0.65	cps
Magnesium	24-2	1038619	1021691	1029948	1030086	0.82	cps
Manganese	55-2	166629	166625	167313	166856	0.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:56:15	DataFile Name :	006CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	397768	401393	398565	399242	0.48	cps
Molybdenum	95-1	212553	211698	211904	212051	0.21	cps
Molybdenum	96-1	276170	276178	270996	274448	1.09	cps
Molybdenum	97-1	136305	134714	131167	134062	1.96	cps
Molybdenum	98-1	341723	338783	342594	341033	0.59	cps
Neodymium	150-1	33	47	47	42	18.23	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	70304	71905	71560	71257	1.18	cps
Phosphorus	31-2	4584	4559	4368	4504	2.63	cps
Potassium	39-2	566609	572635	576559	571934	0.88	cps
Rhodium	103-2	4705113	4706492	4718634	4710079	0.16	cps
Rhodium	103-1	8574635	8444716	8508278	8509210	0.76	cps
Scandium	45-1	5879958	5976446	5958385	5938263	0.86	cps
Scandium	45-2	287263	287322	290853	288480	0.71	cps
Selenium	77-2	230	277	273	260	10.01	cps
Selenium	78-2	1093	1113	1119	1108	1.23	cps
Selenium	82-1	6225	6287	5990	6167	2.55	cps
Silicon	28-1	1307147	1318708	1314043	1313299	0.44	cps
Silver	109-1	500984	508265	505807	505019	0.73	cps
Silver	107-1	524641	523618	525316	524525	0.16	cps
Sodium	23-2	1949218	1937121	1947925	1944755	0.34	cps
Strontium	86-1	149690	150027	151654	150457	0.70	cps
Strontium	88-1	1293806	1299422	1299974	1297734	0.26	cps
Sulfur	34-1	369133	369394	363554	367360	0.90	cps
Terbium	159-1	10817314	10789873	10823682	10810290	0.17	cps
Terbium	159-2	6612666	6628336	6605478	6615493	0.18	cps
Thallium	203-1	349185	351208	347466	349286	0.54	cps
Thallium	205-1	836949	834248	837303	836167	0.20	cps
Tin	118-1	352890	356385	351986	353753	0.66	cps
Titanium	47-1	65387	64735	64492	64871	0.71	cps
Uranium	238-1	1129230	1136459	1145458	1137049	0.72	cps
Vanadium	51-2	129126	130394	130441	129987	0.57	cps
Yttrium	89-2	1579478	1574885	1576274	1576879	0.15	cps
Yttrium	89-1	10075547	10113894	10116029	10101824	0.23	cps
Zinc	66-2	47066	48313	47454	47611	1.34	cps
Zirconium	90-1	769258	781612	780929	777266	0.89	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:56:15	DataFile Name :	006CALS_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	169931	172341	173642	171971	1.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:00:16	DataFile Name :	007CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	202843	202952	202091	202629	0.23	cps
Antimony	121-1	919717	911095	900731	910514	1.04	cps
Arsenic	75-2	43417	43574	43745	43579	0.38	cps
Barium	135-1	1333057	1323133	1313965	1323385	0.72	cps
Barium	137-1	2307071	2295121	2274309	2292167	0.72	cps
Beryllium	9-1	119847	120156	117290	119098	1.32	cps
Bismuth	209-1	6217822	6189839	6251937	6219866	0.50	cps
Bismuth	209-2	4883295	4976409	4945332	4935012	0.96	cps
Boron	10-1	18111	17844	18721	18225	2.46	cps
Boron	11-1	99308	99200	100902	99804	0.95	cps
Cadmium	106-1	30534	29523	28463	29507	3.51	cps
Cadmium	108-1	18362	18512	18391	18422	0.43	cps
Cadmium	111-1	260320	258508	258761	259197	0.38	cps
Calcium	43-1	344010	343278	340604	342631	0.52	cps
Calcium	44-1	5546308	5654902	5544117	5581776	1.13	cps
Chromium	52-2	388941	399017	391650	393203	1.33	cps
Cobalt	59-2	648441	657969	652585	652998	0.73	cps
Copper	63-2	951785	951538	955196	952840	0.21	cps
Dysprosium	156-2	20	20	3	14	66.64	cps
Dysprosium	156-1	50	33	33	39	24.75	cps
Erbium	164-1	25	0	58	28	105.36	cps
Erbium	164-2	37	23	13	24	47.91	cps
Gadolinium	160-2	30	37	37	34	11.18	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-2	6528501	6563262	6598593	6563452	0.53	cps
Holmium	165-1	10154257	10384545	10244538	10261113	1.13	cps
Indium	115-1	9314416	9347717	9232810	9298315	0.64	cps
Indium	115-2	1956376	1974805	1974387	1968523	0.53	cps
Iron	56-2	16895145	17368347	17076028	17113173	1.40	cps
Iron	57-2	408076	414835	413457	412123	0.87	cps
Lead	206-1	706415	715159	711923	711166	0.62	cps
Lead	207-1	655766	657787	656655	656736	0.15	cps
Lead	208-1	2908394	2917748	2922266	2916136	0.24	cps
Lithium	6-1	558005	552490	552135	554210	0.59	cps
Magnesium	24-2	2538695	2580333	2556248	2558425	0.82	cps
Manganese	55-2	405961	414939	410319	410406	1.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:00:16	DataFile Name :	007CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1015413	1013320	1013908	1014214	0.11	cps
Molybdenum	95-1	542712	537159	534584	538152	0.77	cps
Molybdenum	96-1	685129	683994	686236	685119	0.16	cps
Molybdenum	97-1	333107	332732	329180	331673	0.65	cps
Molybdenum	98-1	856643	860829	855337	857603	0.33	cps
Neodymium	150-1	53	93	33	60	50.92	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	173234	174488	174623	174115	0.44	cps
Phosphorus	31-2	11630	11572	11130	11444	2.39	cps
Potassium	39-2	1368906	1384393	1367869	1373723	0.67	cps
Rhodium	103-2	4602805	4665553	4667711	4645356	0.79	cps
Rhodium	103-1	8625444	8593431	8464247	8561041	1.00	cps
Scandium	45-1	5990594	6023992	5950693	5988426	0.61	cps
Scandium	45-2	286022	288138	288230	287463	0.43	cps
Selenium	77-2	693	823	703	740	9.78	cps
Selenium	78-2	2511	2545	2543	2533	0.74	cps
Selenium	82-1	15540	15578	15322	15480	0.89	cps
Silicon	28-1	1752336	1756933	1756272	1755180	0.14	cps
Silver	109-1	1252917	1254262	1259081	1255420	0.26	cps
Silver	107-1	1318085	1318783	1297736	1311535	0.91	cps
Sodium	23-2	4703170	4822527	4740144	4755280	1.28	cps
Strontium	86-1	374862	371922	368330	371705	0.88	cps
Strontium	88-1	3276124	3272534	3232710	3260456	0.74	cps
Sulfur	34-1	430712	430548	429264	430175	0.18	cps
Terbium	159-1	10896359	10836992	10987917	10907089	0.70	cps
Terbium	159-2	6619378	6553336	6599569	6590761	0.51	cps
Thallium	203-1	874249	891528	879179	881652	1.01	cps
Thallium	205-1	2084950	2106527	2101586	2097687	0.54	cps
Tin	118-1	893758	879080	887386	886742	0.83	cps
Titanium	47-1	162646	162731	164087	163154	0.50	cps
Uranium	238-1	2901115	2900732	2896028	2899291	0.10	cps
Vanadium	51-2	318116	325182	322082	321793	1.10	cps
Yttrium	89-2	1556191	1566190	1570163	1564181	0.46	cps
Yttrium	89-1	10333723	10184222	10171352	10229765	0.88	cps
Zinc	66-2	126744	126348	126805	126632	0.20	cps
Zirconium	90-1	1974038	1992633	1977433	1981368	0.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:00:16	DataFile Name :	007CALS_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	435134	436870	443158	438388	0.96	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:04:03	DataFile Name :	008CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	404704	410314	403241	406086	0.92	cps
Antimony	121-1	1940638	1951155	1939621	1943805	0.33	cps
Arsenic	75-2	87198	85801	86827	86609	0.84	cps
Barium	135-1	2624252	2644620	2645812	2638228	0.46	cps
Barium	137-1	4509421	4529254	4556027	4531567	0.52	cps
Beryllium	9-1	235608	237780	241485	238291	1.25	cps
Bismuth	209-1	6158252	6173595	6129273	6153707	0.37	cps
Bismuth	209-2	4923047	4973452	4903852	4933450	0.73	cps
Boron	10-1	36361	35994	36595	36317	0.83	cps
Boron	11-1	194884	197939	203764	198862	2.27	cps
Cadmium	106-1	55091	55534	57133	55919	1.92	cps
Cadmium	108-1	37316	36648	36999	36987	0.90	cps
Cadmium	111-1	508493	502642	513064	508066	1.03	cps
Calcium	43-1	686163	679562	678769	681498	0.60	cps
Calcium	44-1	11075096	11069500	10941270	11028622	0.69	cps
Chromium	52-2	775611	782023	779248	778961	0.41	cps
Cobalt	59-2	1289880	1295125	1295631	1293545	0.25	cps
Copper	63-2	1897012	1888745	1896481	1894079	0.24	cps
Dysprosium	156-2	3	17	13	11	62.48	cps
Dysprosium	156-1	50	75	50	58	24.74	cps
Erbium	164-1	25	83	17	42	87.18	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-2	20	43	43	36	37.89	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Holmium	165-2	6583247	6697114	6574999	6618453	1.03	cps
Holmium	165-1	10154066	10315618	10301135	10256940	0.87	cps
Indium	115-1	9006270	9016981	9109027	9044093	0.62	cps
Indium	115-2	1968545	1963462	1952708	1961572	0.41	cps
Iron	56-2	33950327	34042624	33906738	33966563	0.20	cps
Iron	57-2	822568	819839	827083	823163	0.44	cps
Lead	206-1	1421073	1401506	1425260	1415946	0.90	cps
Lead	207-1	1309637	1295897	1295638	1300391	0.62	cps
Lead	208-1	5816438	5795672	5833717	5815276	0.33	cps
Lithium	6-1	563750	557220	557847	559605	0.64	cps
Magnesium	24-2	5131851	5195231	5129768	5152283	0.72	cps
Manganese	55-2	812219	818392	818133	816248	0.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:04:03	DataFile Name :	008CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2009950	2003343	2008759	2007350	0.18	cps
Molybdenum	95-1	1074346	1062761	1074217	1070441	0.62	cps
Molybdenum	96-1	1379686	1379154	1363730	1374190	0.66	cps
Molybdenum	97-1	663100	662460	661523	662361	0.12	cps
Molybdenum	98-1	1696140	1707102	1717463	1706901	0.62	cps
Neodymium	150-1	87	120	127	111	19.29	cps
Neodymium	150-2	20	17	23	20	16.65	cps
Nickel	60-2	339626	345634	343028	342763	0.88	cps
Phosphorus	31-2	23252	22877	22492	22874	1.66	cps
Potassium	39-2	2721983	2727242	2718616	2722614	0.16	cps
Rhodium	103-2	4633044	4671309	4637802	4647385	0.45	cps
Rhodium	103-1	8305908	8388035	8435250	8376397	0.78	cps
Scandium	45-1	5870604	5873956	5856991	5867184	0.15	cps
Scandium	45-2	284752	285028	286148	285309	0.26	cps
Selenium	77-2	1433	1403	1497	1445	3.30	cps
Selenium	78-2	4916	4945	4799	4887	1.58	cps
Selenium	82-1	30679	31024	30748	30817	0.59	cps
Silicon	28-1	2478873	2466605	2493311	2479596	0.54	cps
Silver	109-1	2505075	2458974	2500019	2488022	1.02	cps
Silver	107-1	2606227	2586596	2605796	2599540	0.43	cps
Sodium	23-2	9491496	9577238	9542396	9537043	0.45	cps
Strontium	86-1	736837	737782	740607	738409	0.27	cps
Strontium	88-1	6467286	6480410	6472014	6473237	0.10	cps
Sulfur	34-1	523571	524111	525076	524253	0.15	cps
Terbium	159-1	10769941	10906137	10852252	10842777	0.63	cps
Terbium	159-2	6605378	6606662	6590563	6600868	0.14	cps
Thallium	203-1	1758944	1769654	1766019	1764872	0.31	cps
Thallium	205-1	4228497	4213384	4256553	4232811	0.52	cps
Tin	118-1	1747607	1769028	1776701	1764445	0.85	cps
Titanium	47-1	320406	324245	317674	320775	1.03	cps
Uranium	238-1	5898241	5880058	5952480	5910260	0.64	cps
Vanadium	51-2	635663	644865	644505	641678	0.81	cps
Yttrium	89-2	1549086	1563369	1564345	1558933	0.55	cps
Yttrium	89-1	9991007	10025387	10021057	10012484	0.19	cps
Zinc	66-2	228953	229853	228550	229119	0.29	cps
Zirconium	90-1	3895892	3899002	3936094	3910329	0.57	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:04:03	DataFile Name :	008CALS_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	855665	861253	865493	860804	0.57	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:07:45	DataFile Name :	009CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	793933	805540	797060	798844	0.75	cps
Antimony	121-1	4038564	4079845	4054457	4057622	0.51	cps
Arsenic	75-2	168870	170848	169426	169715	0.60	cps
Barium	135-1	5269240	5273263	5295816	5279440	0.27	cps
Barium	137-1	9211389	9098816	9239157	9183121	0.81	cps
Beryllium	9-1	472040	476163	480512	476238	0.89	cps
Bismuth	209-1	6001089	6160160	6197734	6119661	1.71	cps
Bismuth	209-2	4846475	4898488	4885475	4876813	0.56	cps
Boron	10-1	72508	73831	73939	73426	1.09	cps
Boron	11-1	394590	400911	407168	400890	1.57	cps
Cadmium	106-1	106574	109638	107482	107898	1.46	cps
Cadmium	108-1	71655	72526	72019	72067	0.61	cps
Cadmium	111-1	989592	1005271	1005397	1000087	0.91	cps
Calcium	43-1	1344096	1365448	1364498	1358014	0.89	cps
Calcium	44-1	21659114	21847877	21937571	21814854	0.65	cps
Chromium	52-2	1519620	1523148	1526025	1522931	0.21	cps
Cobalt	59-2	2540412	2543550	2539678	2541213	0.08	cps
Copper	63-2	3668617	3711181	3712044	3697281	0.67	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	75	125	83	94	28.37	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	33	30	27	30	11.10	cps
Gadolinium	160-2	40	33	43	39	13.09	cps
Gadolinium	160-1	58	58	75	64	15.05	cps
Holmium	165-2	6589172	6548598	6616793	6584854	0.52	cps
Holmium	165-1	10124821	10293860	10156812	10191831	0.88	cps
Indium	115-1	8756367	8993798	8924553	8891573	1.37	cps
Indium	115-2	1878249	1911368	1898696	1896104	0.88	cps
Iron	56-2	66789713	67437870	66211876	66813153	0.92	cps
Iron	57-2	1604453	1626156	1596531	1609047	0.95	cps
Lead	206-1	2831807	2895357	2845273	2857479	1.17	cps
Lead	207-1	2601284	2676715	2609318	2629106	1.58	cps
Lead	208-1	11684034	11934947	11773557	11797513	1.08	cps
Lithium	6-1	558145	568351	574670	567055	1.47	cps
Magnesium	24-2	10234833	10334803	10332597	10300744	0.55	cps
Manganese	55-2	1592725	1619037	1603430	1605064	0.82	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:07:45	DataFile Name :	009CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4022518	4000100	4044151	4022256	0.55	cps
Molybdenum	95-1	2135957	2142624	2123247	2133943	0.46	cps
Molybdenum	96-1	2730917	2772444	2732712	2745358	0.86	cps
Molybdenum	97-1	1316658	1331103	1315260	1321007	0.66	cps
Molybdenum	98-1	3361910	3474878	3392268	3409686	1.71	cps
Neodymium	150-1	273	260	187	240	19.45	cps
Neodymium	150-2	57	40	50	49	17.16	cps
Nickel	60-2	664788	680378	673735	672967	1.16	cps
Phosphorus	31-2	44325	44325	43339	43996	1.29	cps
Potassium	39-2	5418102	5541504	5445222	5468276	1.19	cps
Rhodium	103-2	4455607	4530158	4510287	4498684	0.86	cps
Rhodium	103-1	7949324	8331394	8112827	8131182	2.36	cps
Scandium	45-1	5735151	5890185	5845562	5823633	1.37	cps
Scandium	45-2	282037	284663	281709	282803	0.57	cps
Selenium	77-2	2770	2794	3027	2864	4.96	cps
Selenium	78-2	9750	9657	9516	9641	1.22	cps
Selenium	82-1	61535	61484	61825	61615	0.30	cps
Silicon	28-1	3949820	3999094	4004472	3984462	0.76	cps
Silver	109-1	4889376	4910052	4922631	4907353	0.34	cps
Silver	107-1	5053319	5184195	5106478	5114664	1.29	cps
Sodium	23-2	18944769	19086830	19151588	19061062	0.56	cps
Strontium	86-1	1439679	1456996	1464261	1453645	0.87	cps
Strontium	88-1	12506769	12846152	12918950	12757290	1.72	cps
Sulfur	34-1	714204	721133	720417	718585	0.53	cps
Terbium	159-1	10658927	10782642	10826074	10755881	0.81	cps
Terbium	159-2	6529448	6567903	6540347	6545899	0.30	cps
Thallium	203-1	3564171	3636188	3550150	3583503	1.29	cps
Thallium	205-1	8548175	8699199	8525324	8590900	1.10	cps
Tin	118-1	3474422	3513541	3514324	3500762	0.65	cps
Titanium	47-1	628883	641938	632796	634539	1.06	cps
Uranium	238-1	12090726	12030876	12023135	12048246	0.31	cps
Vanadium	51-2	1266447	1279457	1261780	1269228	0.72	cps
Yttrium	89-2	1522943	1543792	1528152	1531629	0.71	cps
Yttrium	89-1	9681838	9908876	9998921	9863212	1.66	cps
Zinc	66-2	445613	452554	447657	448608	0.80	cps
Zirconium	90-1	7899863	7839583	7868997	7869481	0.38	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:07:45	DataFile Name :	009CALS_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1708731	1705931	1701482	1705381	0.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:11:24	DataFile Name :	010CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1581671	1576054	1586386	1581370	0.33	cps
Antimony	121-1	8364155	8299960	8439975	8368030	0.84	cps
Arsenic	75-2	329909	331158	332039	331035	0.32	cps
Barium	135-1	10864714	10769373	10924560	10852882	0.72	cps
Barium	137-1	18096118	17999712	18189021	18094951	0.52	cps
Beryllium	9-1	941895	933716	929250	934953	0.69	cps
Bismuth	209-1	5987030	6020284	6010143	6005819	0.28	cps
Bismuth	209-2	4714784	4675237	4720149	4703390	0.52	cps
Boron	10-1	145974	146866	146917	146586	0.36	cps
Boron	11-1	796939	795666	801718	798108	0.40	cps
Cadmium	106-1	207547	206966	205864	206792	0.41	cps
Cadmium	108-1	140568	138410	138468	139148	0.88	cps
Cadmium	111-1	1915951	1916485	1924091	1918842	0.24	cps
Calcium	43-1	2640513	2643665	2654437	2646205	0.28	cps
Calcium	44-1	42456852	42302947	41924470	42228089	0.65	cps
Chromium	52-2	2971812	2978371	2968036	2972740	0.18	cps
Cobalt	59-2	4880249	4929668	4915786	4908568	0.52	cps
Copper	63-2	7192375	7170048	7201444	7187956	0.22	cps
Dysprosium	156-2	33	50	27	37	32.78	cps
Dysprosium	156-1	183	125	92	133	34.80	cps
Erbium	164-1	67	50	75	64	19.92	cps
Erbium	164-2	33	37	23	31	22.31	cps
Gadolinium	160-2	40	37	63	47	31.13	cps
Gadolinium	160-1	158	83	67	103	47.51	cps
Holmium	165-2	6374522	6394146	6357207	6375292	0.29	cps
Holmium	165-1	9994992	10086697	10136299	10072663	0.71	cps
Indium	115-1	8669436	8519563	8623617	8604205	0.89	cps
Indium	115-2	1825691	1830247	1835005	1830314	0.25	cps
Iron	56-2	130630458	129514950	127849286	129331565	1.08	cps
Iron	57-2	3116316	3140899	3134423	3130546	0.41	cps
Lead	206-1	5579370	5610613	5625911	5605298	0.42	cps
Lead	207-1	5169229	5146830	5158050	5158036	0.22	cps
Lead	208-1	23607051	23564532	23452849	23541477	0.34	cps
Lithium	6-1	569198	577189	576163	574183	0.76	cps
Magnesium	24-2	20058925	20247945	20180237	20162369	0.47	cps
Manganese	55-2	3113807	3126308	3112047	3117387	0.25	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:11:24	DataFile Name :	010CAL5_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8100936	8052912	7879818	8011222	1.45	cps
Molybdenum	95-1	4199254	4185346	4172189	4185596	0.32	cps
Molybdenum	96-1	5450607	5415498	5358953	5408352	0.86	cps
Molybdenum	97-1	2598335	2603897	2581314	2594515	0.45	cps
Molybdenum	98-1	6921120	6924896	6859304	6901773	0.53	cps
Neodymium	150-1	353	367	467	396	15.66	cps
Neodymium	150-2	73	83	40	66	34.61	cps
Nickel	60-2	1278636	1283958	1293549	1285381	0.59	cps
Phosphorus	31-2	85663	86508	87054	86408	0.81	cps
Potassium	39-2	10529697	10582898	10597984	10570193	0.34	cps
Rhodium	103-2	4329095	4350773	4369587	4349818	0.47	cps
Rhodium	103-1	7988669	7984481	7951113	7974754	0.26	cps
Scandium	45-1	5830971	5900614	5758083	5829890	1.22	cps
Scandium	45-2	278858	279119	278918	278965	0.05	cps
Selenium	77-2	5748	5338	5641	5576	3.82	cps
Selenium	78-2	18694	19072	18577	18781	1.38	cps
Selenium	82-1	120019	120635	119398	120018	0.52	cps
Silicon	28-1	5342761	5334273	5315198	5330744	0.26	cps
Silver	109-1	10148270	10059485	10077549	10095102	0.46	cps
Silver	107-1	10497258	10402458	10519632	10473116	0.59	cps
Sodium	23-2	37606112	37521544	37419026	37515561	0.25	cps
Strontium	86-1	2832504	2847324	2871530	2850452	0.69	cps
Strontium	88-1	25296071	25080543	25147289	25174635	0.44	cps
Sulfur	34-1	1093427	1099351	1089990	1094256	0.43	cps
Terbium	159-1	10642039	10670443	10737838	10683440	0.46	cps
Terbium	159-2	6432515	6459194	6427377	6439695	0.27	cps
Thallium	203-1	7073150	7035240	7122888	7077093	0.62	cps
Thallium	205-1	16813712	16959873	16989919	16921168	0.56	cps
Tin	118-1	6881697	6923661	6960076	6921812	0.57	cps
Titanium	47-1	1242089	1260514	1254338	1252314	0.75	cps
Uranium	238-1	24079309	24192254	23944104	24071889	0.52	cps
Vanadium	51-2	2497305	2493703	2483214	2491407	0.29	cps
Yttrium	89-2	1484681	1487762	1492289	1488244	0.26	cps
Yttrium	89-1	9828665	9625948	9810074	9754895	1.15	cps
Zinc	66-2	852014	852528	857282	853941	0.34	cps
Zirconium	90-1	15600748	15361223	15859121	15607031	1.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:11:24	DataFile Name :	010CALS_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3364192	3350021	3390448	3368220	0.61	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:14:58	DataFile Name :	011CAL5_P7011017-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8045084	7981778	7959595	7995486	0.55	cps
Antimony	121-1	41939	43878	46503	44107	5.19	cps
Arsenic	75-2	511	574	559	548	6.01	cps
Barium	135-1	3476	3092	3292	3287	5.83	cps
Barium	137-1	5760	6127	5510	5799	5.35	cps
Beryllium	9-1	228	339	317	294	19.97	cps
Bismuth	209-1	5406410	5416212	5443590	5422071	0.36	cps
Bismuth	209-2	4359279	4344387	4365528	4356398	0.25	cps
Boron	10-1	2200	2017	2125	2114	4.36	cps
Boron	11-1	11430	10879	9812	10707	7.68	cps
Cadmium	106-1	2150	2075	1800	2009	9.18	cps
Cadmium	108-1	50	38	42	43	14.78	cps
Cadmium	111-1	2008	2060	1785	1951	7.48	cps
Calcium	43-1	13234483	13245142	13156903	13212176	0.36	cps
Calcium	44-1	208629513	208798871	207611384	208346589	0.31	cps
Chromium	52-2	87504	87937	88752	88064	0.72	cps
Cobalt	59-2	6508	6792	6755	6685	2.31	cps
Copper	63-2	11778	12095	12195	12023	1.81	cps
Dysprosium	156-2	77	60	37	58	34.77	cps
Dysprosium	156-1	92	100	158	117	31.13	cps
Erbium	164-1	58	67	42	56	22.91	cps
Erbium	164-2	37	33	30	33	10.01	cps
Gadolinium	160-2	60	77	63	67	13.23	cps
Gadolinium	160-1	100	117	100	106	9.11	cps
Holmium	165-2	6337613	6314176	6371078	6340956	0.45	cps
Holmium	165-1	9610170	9714900	9615349	9646806	0.61	cps
Indium	115-1	8065203	8085042	8093626	8081290	0.18	cps
Indium	115-2	1770256	1786856	1796777	1784630	0.75	cps
Iron	56-2	615317925	620018814	618264703	617867147	0.38	cps
Iron	57-2	15240291	15340176	15206629	15262365	0.46	cps
Lead	206-1	9559	10049	9960	9856	2.64	cps
Lead	207-1	8837	8325	8703	8622	3.08	cps
Lead	208-1	39535	40019	39758	39771	0.61	cps
Lithium	6-1	539436	538702	543525	540554	0.48	cps
Magnesium	24-2	97201313	97081671	97472481	97251822	0.21	cps
Manganese	55-2	11792	11601	11618	11670	0.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:14:58	DataFile Name :	011CAL5_P7011017-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16944	17553	17487	17328	1.93	cps
Molybdenum	95-1	26283	28220	28813	27772	4.76	cps
Molybdenum	96-1	33323	35529	36464	35105	4.59	cps
Molybdenum	97-1	16902	17946	17945	17598	3.42	cps
Molybdenum	98-1	42439	43049	46410	43966	4.86	cps
Neodymium	150-1	80	133	107	107	25.00	cps
Neodymium	150-2	23	50	40	38	35.67	cps
Nickel	60-2	22768	23693	23566	23342	2.15	cps
Phosphorus	31-2	242	317	358	306	19.35	cps
Potassium	39-2	50041492	50078427	50066254	50062058	0.04	cps
Rhodium	103-2	3994725	4060879	4075595	4043733	1.07	cps
Rhodium	103-1	7372205	7372835	7354480	7366506	0.14	cps
Scandium	45-1	5615642	5654053	5555700	5608465	0.88	cps
Scandium	45-2	267496	269523	267705	268241	0.42	cps
Selenium	77-2	30	13	27	23	37.81	cps
Selenium	78-2	137	180	150	156	14.03	cps
Selenium	82-1	321	395	328	348	11.85	cps
Silicon	28-1	981964	984191	968897	978351	0.84	cps
Silver	109-1	1133	1075	1017	1075	5.43	cps
Silver	107-1	958	1067	1025	1017	5.38	cps
Sodium	23-2	186352058	186030250	185459117	185947142	0.24	cps
Strontium	86-1	90133	90334	90006	90158	0.18	cps
Strontium	88-1	783828	788252	786364	786148	0.28	cps
Sulfur	34-1	323876	322268	325496	323880	0.50	cps
Terbium	159-1	10196210	10206464	10115726	10172800	0.49	cps
Terbium	159-2	6441530	6376391	6414591	6410837	0.51	cps
Thallium	203-1	5735	5385	5085	5401	6.03	cps
Thallium	205-1	12707	12189	11639	12178	4.38	cps
Tin	118-1	6285	6535	7094	6638	6.24	cps
Titanium	47-1	1125	1042	1510	1226	20.36	cps
Uranium	238-1	5093	5451	5410	5318	3.69	cps
Vanadium	51-2	853	920	777	850	8.44	cps
Yttrium	89-2	1442185	1460028	1468764	1456992	0.93	cps
Yttrium	89-1	9173038	9227155	9350690	9250294	0.98	cps
Zinc	66-2	4187	4431	4081	4233	4.24	cps
Zirconium	90-1	3276	3576	3592	3481	5.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:14:58	DataFile Name :	011CALS_P7011017-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	767	658	756	12.20	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:18:43	DataFile Name :	012ICV01_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41025	41717	41918	41553	1.13	cps
Antimony	121-1	1536745	1509031	1514463	1520080	0.97	cps
Arsenic	75-2	69967	70957	68886	69937	1.48	cps
Barium	135-1	212230	208641	209617	210163	0.88	cps
Barium	137-1	362270	355855	357582	358569	0.93	cps
Beryllium	9-1	96650	96170	95952	96258	0.37	cps
Bismuth	209-1	6354070	6280747	6281038	6305285	0.67	cps
Bismuth	209-2	5056147	5139381	5053575	5083034	0.96	cps
Boron	10-1	75112	77725	76410	76416	1.71	cps
Boron	11-1	418766	421723	416763	419084	0.60	cps
Cadmium	106-1	36005	37785	37242	37010	2.47	cps
Cadmium	108-1	20060	19960	19981	20000	0.26	cps
Cadmium	111-1	208640	210881	211891	210471	0.79	cps
Calcium	43-1	59161	61060	59211	59811	1.81	cps
Calcium	44-1	943667	951853	941154	945558	0.59	cps
Chromium	52-2	303514	309545	304615	305891	1.05	cps
Cobalt	59-2	521791	528418	519956	523388	0.85	cps
Copper	63-2	380247	381215	382209	381223	0.26	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Erbium	164-1	83	100	42	75	40.06	cps
Erbium	164-2	40	47	23	37	32.79	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Holmium	165-2	6626979	6761863	6672820	6687221	1.03	cps
Holmium	165-1	10110170	10174255	10187997	10157474	0.41	cps
Indium	115-1	8946833	9032522	9009811	8996389	0.49	cps
Indium	115-2	1964135	1997810	1973401	1978448	0.88	cps
Iron	56-2	2518411	2533229	2493914	2515185	0.79	cps
Iron	57-2	60915	63426	61122	61821	2.26	cps
Lead	206-1	1183771	1189735	1176199	1183235	0.57	cps
Lead	207-1	1048728	1029719	1028548	1035665	1.09	cps
Lead	208-1	4777451	4730101	4708374	4738642	0.75	cps
Lithium	6-1	593754	590298	591989	592013	0.29	cps
Magnesium	24-2	245566	250659	244881	247035	1.28	cps
Manganese	55-2	162662	165159	161685	163168	1.10	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:18:43	DataFile Name :	012ICV01_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3901530	3904385	3877283	3894399	0.38	cps
Molybdenum	95-1	2073583	2072049	2044559	2063397	0.79	cps
Molybdenum	96-1	2666417	2672431	2639699	2659516	0.66	cps
Molybdenum	97-1	1290560	1278640	1277945	1282382	0.55	cps
Molybdenum	98-1	3325595	3306652	3346908	3326385	0.61	cps
Neodymium	150-1	13	33	7	18	78.05	cps
Neodymium	150-2	0	13	0	4	173.21	cps
Nickel	60-2	138945	141478	141047	140490	0.96	cps
Phosphorus	31-2	267	242	258	256	4.98	cps
Potassium	39-2	439286	443752	441746	441595	0.51	cps
Rhodium	103-2	4676913	4707190	4697776	4693960	0.33	cps
Rhodium	103-1	8506555	8483614	8572461	8520877	0.54	cps
Scandium	45-1	5907193	5974173	5975410	5952259	0.66	cps
Scandium	45-2	286826	290097	286605	287843	0.68	cps
Selenium	77-2	1067	1283	1303	1218	10.78	cps
Selenium	78-2	3941	4065	4088	4031	1.96	cps
Selenium	82-1	24895	24254	24527	24559	1.31	cps
Silicon	28-1	3519714	3531415	3533371	3528167	0.21	cps
Silver	109-1	997979	983572	997422	992991	0.82	cps
Silver	107-1	1035557	1036889	1043489	1038645	0.41	cps
Sodium	23-2	813767	830917	804058	816247	1.67	cps
Strontium	86-1	1426917	1418853	1431492	1425754	0.45	cps
Strontium	88-1	12594448	12497051	12736969	12609490	0.96	cps
Sulfur	34-1	335168	333148	337231	335182	0.61	cps
Terbium	159-1	10779940	10765234	10789851	10778342	0.11	cps
Terbium	159-2	6692632	6676272	6639111	6669339	0.41	cps
Thallium	203-1	1460440	1472610	1450587	1461212	0.75	cps
Thallium	205-1	3477043	3578277	3489020	3514780	1.57	cps
Tin	118-1	3401590	3396241	3402997	3400276	0.10	cps
Titanium	47-1	614216	610932	612099	612415	0.27	cps
Uranium	238-1	11916196	11652412	11731168	11766592	1.15	cps
Vanadium	51-2	254718	255582	256103	255468	0.27	cps
Yttrium	89-2	1556862	1567494	1550023	1558127	0.57	cps
Yttrium	89-1	10043380	9975560	10100495	10039812	0.62	cps
Zinc	66-2	92950	93883	92591	93142	0.72	cps
Zirconium	90-1	7843647	7719418	7824969	7796011	0.86	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:18:43	DataFile Name :	012ICV01_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1663072	1656954	1658999	1659675	0.19	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:22:14 DataFile Name : 013CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	183	150	131	49.58	cps
Antimony	121-1	20015	20616	21909	20847	4.64	cps
Arsenic	75-2	174	211	222	202	12.45	cps
Barium	135-1	100	33	100	78	49.49	cps
Barium	137-1	100	92	67	86	20.14	cps
Beryllium	9-1	128	78	117	107	24.44	cps
Bismuth	209-1	6191492	6187057	6136624	6171724	0.49	cps
Bismuth	209-2	4910669	5012625	5041096	4988130	1.37	cps
Boron	10-1	583	817	775	725	17.17	cps
Boron	11-1	4034	4284	4009	4109	3.70	cps
Cadmium	106-1	1875	1642	1684	1734	7.18	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Cadmium	111-1	1334	1167	1192	1231	7.33	cps
Calcium	43-1	658	642	725	675	6.53	cps
Calcium	44-1	34508	34433	33597	34179	1.48	cps
Chromium	52-2	1533	1393	1333	1420	7.23	cps
Cobalt	59-2	290	250	230	257	11.90	cps
Copper	63-2	1747	1640	1797	1728	4.63	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	17	8	67	31	103.26	cps
Erbium	164-2	10	23	23	19	40.75	cps
Gadolinium	160-2	27	17	20	21	24.12	cps
Gadolinium	160-1	42	17	8	22	78.07	cps
Holmium	165-2	6642145	6583386	6671503	6632345	0.68	cps
Holmium	165-1	10293019	10163415	10088367	10181600	1.02	cps
Indium	115-1	9089670	9086063	9067149	9080961	0.13	cps
Indium	115-2	1943105	1962969	1973645	1959906	0.79	cps
Iron	56-2	12895	13256	13084	13078	1.38	cps
Iron	57-2	317	328	383	343	10.43	cps
Lead	206-1	1550	1439	1478	1489	3.79	cps
Lead	207-1	1472	1261	1267	1333	9.02	cps
Lead	208-1	6484	5895	6067	6149	4.92	cps
Lithium	6-1	578798	578301	585962	581020	0.74	cps
Magnesium	24-2	1775	1425	1659	1620	11.00	cps
Manganese	55-2	187	233	233	218	12.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:22:14	DataFile Name :	013CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2709	2950	3542	3067	13.98	cps
Molybdenum	95-1	4209	4926	5410	4848	12.46	cps
Molybdenum	96-1	4568	5368	5443	5126	9.46	cps
Molybdenum	97-1	2692	3067	3526	3095	13.49	cps
Molybdenum	98-1	6402	7819	8820	7680	15.82	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	270	283	283	279	2.76	cps
Phosphorus	31-2	192	258	300	250	21.86	cps
Potassium	39-2	28553	30257	30365	29725	3.42	cps
Rhodium	103-2	4603084	4684795	4711095	4666325	1.21	cps
Rhodium	103-1	8578806	8436416	8495849	8503691	0.84	cps
Scandium	45-1	5916178	5963307	5918671	5932718	0.45	cps
Scandium	45-2	282597	283088	286488	284058	0.75	cps
Selenium	77-2	0	0	33	11	173.21	cps
Selenium	78-2	135	104	113	117	13.80	cps
Selenium	82-1	33	90	42	55	55.48	cps
Silicon	28-1	948562	943983	942153	944899	0.35	cps
Silver	109-1	142	117	175	144	20.26	cps
Silver	107-1	167	92	167	142	30.57	cps
Sodium	23-2	33672	32511	33580	33255	1.94	cps
Strontium	86-1	950	900	875	908	4.20	cps
Strontium	88-1	758	775	783	772	1.65	cps
Sulfur	34-1	331430	331030	331478	331313	0.07	cps
Terbium	159-1	10750085	10751392	10734782	10745420	0.09	cps
Terbium	159-2	6610548	6640399	6676999	6642649	0.50	cps
Thallium	203-1	1609	1392	1133	1378	17.26	cps
Thallium	205-1	3501	3442	3334	3426	2.47	cps
Tin	118-1	2342	2642	2875	2620	10.21	cps
Titanium	47-1	125	217	175	172	26.65	cps
Uranium	238-1	617	558	633	603	6.53	cps
Vanadium	51-2	20	10	33	21	55.45	cps
Yttrium	89-2	1542822	1548401	1553859	1548361	0.36	cps
Yttrium	89-1	10029089	9901999	10007687	9979592	0.68	cps
Zinc	66-2	123	173	143	147	17.16	cps
Zirconium	90-1	1300	1308	1258	1289	2.08	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:22:14	DataFile Name :	013CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	325	350	319	10.54	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:25:46 DataFile Name : 014ICSA01_P7011017-IC

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7849374	7751914	7860605	7820631	0.76	cps
Antimony	121-1	20174	21267	22077	21172	4.51	cps
Arsenic	75-2	209	174	209	198	10.28	cps
Barium	135-1	2792	2967	3242	3000	7.56	cps
Barium	137-1	5285	5218	5535	5346	3.12	cps
Beryllium	9-1	339	367	350	352	3.97	cps
Bismuth	209-1	5773085	5832397	5870037	5825173	0.84	cps
Bismuth	209-2	4627193	4556754	4654725	4612891	1.10	cps
Boron	10-1	708	600	725	678	10.01	cps
Boron	11-1	3776	3300	3367	3481	7.39	cps
Cadmium	106-1	1917	1709	1892	1839	6.19	cps
Cadmium	108-1	1542	1404	1504	1483	4.79	cps
Cadmium	111-1	1775	1846	1980	1867	5.56	cps
Calcium	43-1	2590325	2564594	2555468	2570129	0.70	cps
Calcium	44-1	42197541	41994857	41588592	41926996	0.74	cps
Chromium	52-2	60226	59985	58897	59703	1.19	cps
Cobalt	59-2	5935	5808	5768	5837	1.49	cps
Copper	63-2	30275	30449	30365	30363	0.29	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	108	58	92	86	29.56	cps
Erbium	164-2	33	37	40	37	9.10	cps
Gadolinium	160-2	53	30	40	41	28.47	cps
Gadolinium	160-1	67	108	50	75	40.06	cps
Holmium	165-2	6438875	6378300	6434576	6417250	0.53	cps
Holmium	165-1	10008735	10076037	9944616	10009796	0.66	cps
Indium	115-1	8615481	8677025	8647610	8646706	0.36	cps
Indium	115-2	1869878	1846174	1871361	1862471	0.76	cps
Iron	56-2	238393205	240039216	241793300	240075241	0.71	cps
Iron	57-2	6030605	5819312	5960732	5936883	1.81	cps
Lead	206-1	27646	26928	28420	27664	2.70	cps
Lead	207-1	22113	21685	21579	21792	1.30	cps
Lead	208-1	104060	102350	103741	103383	0.88	cps
Lithium	6-1	582606	580949	586842	583466	0.52	cps
Magnesium	24-2	20008964	19460913	19740602	19736826	1.39	cps
Manganese	55-2	12515	12492	12929	12646	1.94	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:25:46	DataFile Name :	014ICSA01_P7011017-IC

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4675362	4666290	4692815	4678156	0.29	cps
Molybdenum	95-1	8850173	8734522	8730681	8771792	0.77	cps
Molybdenum	96-1	9271292	9111975	9092161	9158476	1.07	cps
Molybdenum	97-1	5079550	5099084	5106428	5095021	0.27	cps
Molybdenum	98-1	13631558	13571301	13493270	13565376	0.51	cps
Neodymium	150-1	7	47	60	38	73.46	cps
Neodymium	150-2	10	33	33	26	52.71	cps
Nickel	60-2	7122	7252	7312	7229	1.34	cps
Phosphorus	31-2	431884	429232	432291	431136	0.39	cps
Potassium	39-2	20524024	20175455	20223748	20307742	0.93	cps
Rhodium	103-2	4378432	4288626	4329961	4332340	1.04	cps
Rhodium	103-1	7982420	7909445	7936243	7942703	0.46	cps
Scandium	45-1	5904147	5824220	5784117	5837495	1.05	cps
Scandium	45-2	276207	273260	275758	275075	0.58	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	83	100	124	102	19.99	cps
Selenium	82-1	102	1	18	40	134.05	cps
Silicon	28-1	1052730	1056615	1060828	1056724	0.38	cps
Silver	109-1	425	350	483	419	15.94	cps
Silver	107-1	475	475	458	469	2.05	cps
Sodium	23-2	37329046	37040320	37607976	37325780	0.76	cps
Strontium	86-1	96833	96775	97597	97068	0.47	cps
Strontium	88-1	837727	831101	832934	833921	0.41	cps
Sulfur	34-1	4092110	4082924	4079864	4084966	0.16	cps
Terbium	159-1	10569329	10669480	10563116	10600642	0.56	cps
Terbium	159-2	6448929	6452102	6400731	6433921	0.45	cps
Thallium	203-1	2642	3309	3467	3139	13.95	cps
Thallium	205-1	6435	8195	8762	7797	15.56	cps
Tin	118-1	2625	2634	3009	2756	7.95	cps
Titanium	47-1	2458577	2463471	2467923	2463324	0.19	cps
Uranium	238-1	517	575	542	544	5.38	cps
Vanadium	51-2	367	330	387	361	7.96	cps
Yttrium	89-2	1523505	1490835	1489974	1501438	1.27	cps
Yttrium	89-1	9807713	9845022	9737258	9796665	0.56	cps
Zinc	66-2	5204	5078	5244	5175	1.68	cps
Zirconium	90-1	2334	2150	2217	2234	4.16	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:25:46	DataFile Name :	014ICSA01_P7011017-IC

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	550	542	561	4.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:29:16	DataFile Name :	015ICSB_P7011017-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7875481	7948323	7972094	7931966	0.63	cps
Antimony	121-1	164159	161394	162194	162582	0.88	cps
Arsenic	75-2	6729	6666	6828	6741	1.20	cps
Barium	135-1	42784	42675	42299	42586	0.60	cps
Barium	137-1	72757	73571	72590	72973	0.72	cps
Beryllium	9-1	19674	18901	18990	19188	2.20	cps
Bismuth	209-1	5789077	5814326	5971514	5858306	1.69	cps
Bismuth	209-2	4596812	4637563	4645547	4626641	0.56	cps
Boron	10-1	7936	8361	8211	8169	2.64	cps
Boron	11-1	43605	43488	43898	43664	0.48	cps
Cadmium	106-1	5985	6427	6802	6404	6.39	cps
Cadmium	108-1	4288	4576	4301	4388	3.70	cps
Cadmium	111-1	39298	39004	39543	39282	0.69	cps
Calcium	43-1	2549885	2521881	2533245	2535004	0.56	cps
Calcium	44-1	41341785	41291031	41158231	41263683	0.23	cps
Chromium	52-2	118105	117829	117843	117926	0.13	cps
Cobalt	59-2	104610	105348	105294	105084	0.39	cps
Copper	63-2	101080	103530	101577	102062	1.27	cps
Dysprosium	156-2	23	37	23	28	27.73	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	50	33	75	53	39.74	cps
Erbium	164-2	43	27	47	39	27.55	cps
Gadolinium	160-2	47	43	53	48	10.66	cps
Gadolinium	160-1	17	67	133	72	81.04	cps
Holmium	165-2	6393846	6472149	6509567	6458520	0.91	cps
Holmium	165-1	9977012	9894028	10241949	10037663	1.81	cps
Indium	115-1	8575594	8505804	8778298	8619899	1.64	cps
Indium	115-2	1853976	1872662	1865211	1863950	0.50	cps
Iron	56-2	237590805	242882367	238590461	239687878	1.17	cps
Iron	57-2	5856582	5964835	5928306	5916574	0.93	cps
Lead	206-1	136397	136163	136729	136429	0.21	cps
Lead	207-1	115026	115783	115178	115329	0.35	cps
Lead	208-1	532271	527917	534690	531626	0.65	cps
Lithium	6-1	589312	587831	600859	592668	1.20	cps
Magnesium	24-2	19841082	20025518	20128478	19998359	0.73	cps
Manganese	55-2	43177	43728	43996	43634	0.96	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:29:16	DataFile Name :	015ICSB_P7011017-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4952446	5020517	5037494	5003486	0.90	cps
Molybdenum	95-1	8841324	8773449	8950732	8855168	1.01	cps
Molybdenum	96-1	9235986	9257092	9416531	9303203	1.06	cps
Molybdenum	97-1	5161611	5174153	5242377	5192714	0.84	cps
Molybdenum	98-1	13788763	13659687	13901544	13783331	0.88	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	7	20	30	19	61.96	cps
Nickel	60-2	32984	33549	33532	33355	0.96	cps
Phosphorus	31-2	425572	438068	435275	432971	1.51	cps
Potassium	39-2	20462431	20700022	20483266	20548573	0.64	cps
Rhodium	103-2	4275591	4378206	4338032	4330610	1.19	cps
Rhodium	103-1	7969226	7850582	8046252	7955353	1.24	cps
Scandium	45-1	5826685	5820674	5901477	5849612	0.77	cps
Scandium	45-2	275071	280520	278693	278095	1.00	cps
Selenium	77-2	123	103	120	116	9.27	cps
Selenium	78-2	489	472	450	470	4.15	cps
Selenium	82-1	2416	2483	2471	2457	1.44	cps
Silicon	28-1	1322833	1335638	1333418	1330630	0.51	cps
Silver	109-1	174581	176970	177560	176370	0.89	cps
Silver	107-1	184621	183703	182967	183764	0.45	cps
Sodium	23-2	37111139	37608504	37492508	37404050	0.70	cps
Strontium	86-1	226645	229150	230526	228774	0.86	cps
Strontium	88-1	2005872	1980061	2003881	1996605	0.72	cps
Sulfur	34-1	4054792	4013482	4038571	4035615	0.52	cps
Terbium	159-1	10644863	10636524	10795255	10692214	0.84	cps
Terbium	159-2	6437729	6406501	6509696	6451309	0.82	cps
Thallium	203-1	136578	136400	138640	137206	0.91	cps
Thallium	205-1	324100	323986	330641	326242	1.17	cps
Tin	118-1	318408	315605	324688	319567	1.46	cps
Titanium	47-1	2493494	2480100	2490316	2487970	0.28	cps
Uranium	238-1	1102010	1090628	1114639	1102426	1.09	cps
Vanadium	51-2	49664	49356	49650	49557	0.35	cps
Yttrium	89-2	1488002	1502210	1497938	1496050	0.49	cps
Yttrium	89-1	9737140	9692289	9852104	9760511	0.84	cps
Zinc	66-2	14017	13924	14257	14066	1.22	cps
Zirconium	90-1	716765	712435	715450	714883	0.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:29:16	DataFile Name :	015ICSB_P7011017-ICPI

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158588	159815	158105	158836	0.56	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCV01 Instrumnet Name : P7
 Client Sample ID : CCV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:32:45 DataFile Name : 016CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	803063	800703	810567	804778	0.64	cps
Antimony	121-1	3861394	3917537	3932768	3903899	0.96	cps
Arsenic	75-2	168212	168430	169379	168674	0.37	cps
Barium	135-1	5084229	5094002	5151851	5110028	0.72	cps
Barium	137-1	8855961	8964720	9065386	8962022	1.17	cps
Beryllium	9-1	465354	465260	469975	466863	0.58	cps
Bismuth	209-1	6028430	6043477	6113097	6061668	0.75	cps
Bismuth	209-2	4767584	4850033	4841746	4819788	0.94	cps
Boron	10-1	70490	72624	71553	71555	1.49	cps
Boron	11-1	383284	394055	394822	390721	1.65	cps
Cadmium	106-1	104090	105154	103922	104388	0.64	cps
Cadmium	108-1	69294	70609	70198	70034	0.96	cps
Cadmium	111-1	965070	970194	974091	969785	0.47	cps
Calcium	43-1	1314304	1325780	1328196	1322760	0.56	cps
Calcium	44-1	21464746	21529125	21483370	21492414	0.15	cps
Chromium	52-2	1511848	1527816	1527331	1522332	0.60	cps
Cobalt	59-2	2503925	2509163	2531780	2514956	0.59	cps
Copper	63-2	3659896	3677728	3671093	3669572	0.25	cps
Dysprosium	156-2	10	13	23	16	44.60	cps
Dysprosium	156-1	83	50	75	69	24.98	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	37	17	27	27	37.50	cps
Gadolinium	160-2	33	40	27	33	20.00	cps
Gadolinium	160-1	42	83	67	64	32.83	cps
Holmium	165-1	10006930	10036927	10144628	10062828	0.72	cps
Holmium	165-2	6420152	6522673	6537573	6493466	0.98	cps
Indium	115-2	1876708	1883807	1904072	1888196	0.75	cps
Indium	115-1	8631303	8647527	8786535	8688455	0.98	cps
Iron	56-2	66454392	65618556	66781386	66284778	0.90	cps
Iron	57-2	1589566	1590680	1604827	1595024	0.53	cps
Lead	206-1	2761993	2811563	2810097	2794551	1.01	cps
Lead	207-1	2568605	2598608	2587498	2584904	0.59	cps
Lead	208-1	11498094	11599152	11602431	11566559	0.51	cps
Lithium	6-1	576901	580794	589261	582319	1.09	cps
Magnesium	24-2	10259723	10181991	10366145	10269287	0.90	cps
Manganese	55-2	1582684	1595867	1593607	1590719	0.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:32:45	DataFile Name :	016CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3889647	3938402	3926139	3918063	0.65	cps
Molybdenum	95-1	2082674	2106184	2110802	2099886	0.72	cps
Molybdenum	96-1	2678747	2684546	2683338	2682210	0.11	cps
Molybdenum	97-1	1286859	1289820	1299523	1292067	0.51	cps
Molybdenum	98-1	3339868	3351508	3351352	3347576	0.20	cps
Neodymium	150-1	300	247	160	236	30.00	cps
Neodymium	150-2	23	40	30	31	26.97	cps
Nickel	60-2	657937	669643	668304	665295	0.96	cps
Phosphorus	31-2	43473	44058	44091	43874	0.79	cps
Potassium	39-2	5460881	5380420	5499557	5446952	1.12	cps
Rhodium	103-2	4465128	4492075	4480175	4479126	0.30	cps
Rhodium	103-1	8069410	8099509	8078438	8082452	0.19	cps
Scandium	45-1	5834887	5873078	5858926	5855630	0.33	cps
Scandium	45-2	282267	280269	284214	282250	0.70	cps
Selenium	77-2	2660	2984	2940	2861	6.14	cps
Selenium	78-2	9336	9707	9605	9550	2.00	cps
Selenium	82-1	59573	60395	60749	60239	1.00	cps
Silicon	28-1	3826739	3922974	3896362	3882025	1.28	cps
Silver	109-1	4795255	4804510	4800166	4799977	0.10	cps
Silver	107-1	4969695	5030798	5026583	5009025	0.68	cps
Sodium	23-2	19077283	19310337	19254546	19214055	0.63	cps
Strontium	86-1	1406346	1409850	1426568	1414255	0.76	cps
Strontium	88-1	12544511	12408622	12433651	12462261	0.58	cps
Sulfur	34-1	692584	700181	689806	694190	0.77	cps
Terbium	159-1	10471603	10650987	10632360	10584983	0.93	cps
Terbium	159-2	6528669	6522169	6497239	6516026	0.25	cps
Thallium	203-1	3471862	3477296	3485413	3478190	0.20	cps
Thallium	205-1	8400473	8476472	8518310	8465085	0.71	cps
Tin	118-1	3361412	3399089	3429509	3396670	1.00	cps
Titanium	47-1	628646	624152	637530	630109	1.08	cps
Uranium	238-1	11824561	11821020	12117079	11920887	1.43	cps
Vanadium	51-2	1263215	1268607	1273450	1268424	0.40	cps
Yttrium	89-2	1510283	1532116	1523417	1521938	0.72	cps
Yttrium	89-1	9756378	9712614	9603224	9690738	0.81	cps
Zinc	66-2	440944	443009	440443	441465	0.31	cps
Zirconium	90-1	7664846	7744462	7783465	7730924	0.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:32:45	DataFile Name :	016CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1650369	1676731	1662162	1663087	0.79	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:36:13	DataFile Name :	017CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	167	175	169	2.84	cps
Antimony	121-1	26033	27637	27946	27205	3.77	cps
Arsenic	75-2	211	224	248	228	8.25	cps
Barium	135-1	367	308	283	319	13.39	cps
Barium	137-1	550	433	550	511	13.18	cps
Beryllium	9-1	139	167	156	154	9.10	cps
Bismuth	209-1	6199001	6105934	6220594	6175177	0.99	cps
Bismuth	209-2	4874264	4925977	4956524	4918922	0.85	cps
Boron	10-1	1283	1067	975	1108	14.29	cps
Boron	11-1	6402	6051	5368	5940	8.85	cps
Cadmium	106-1	2000	1609	1717	1775	11.39	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	1480	1246	1253	1326	10.04	cps
Calcium	43-1	367	217	208	264	33.77	cps
Calcium	44-1	29005	28704	29188	28966	0.84	cps
Chromium	52-2	1517	1433	1560	1503	4.28	cps
Cobalt	59-2	290	410	330	343	17.80	cps
Copper	63-2	2280	2300	2110	2230	4.68	cps
Dysprosium	156-2	0	0	13	4	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	13	27	17	19	36.75	cps
Gadolinium	160-2	10	37	17	21	65.74	cps
Gadolinium	160-1	17	33	17	22	43.28	cps
Holmium	165-2	6524633	6548487	6565082	6546067	0.31	cps
Holmium	165-1	10109049	10058886	10202536	10123491	0.72	cps
Indium	115-1	9118834	9027886	9100637	9082452	0.53	cps
Indium	115-2	1927663	1966015	1943956	1945878	0.99	cps
Iron	56-2	12734	13273	13017	13008	2.07	cps
Iron	57-2	311	356	383	350	10.41	cps
Lead	206-1	995	1039	1078	1037	4.02	cps
Lead	207-1	967	822	1056	948	12.42	cps
Lead	208-1	4195	4067	4395	4219	3.92	cps
Lithium	6-1	583478	575778	591086	583447	1.31	cps
Magnesium	24-2	1100	1083	1133	1106	2.30	cps
Manganese	55-2	230	307	257	264	14.72	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:36:13	DataFile Name :	017CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3559	3901	4818	4092	15.91	cps
Molybdenum	95-1	5276	6185	7252	6238	15.86	cps
Molybdenum	96-1	6077	6302	7611	6663	12.43	cps
Molybdenum	97-1	3684	3692	4726	4034	14.85	cps
Molybdenum	98-1	8695	10262	11905	10287	15.61	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	183	180	190	184	2.76	cps
Phosphorus	31-2	192	225	200	206	8.44	cps
Potassium	39-2	28537	29789	29505	29277	2.24	cps
Rhodium	103-2	4618479	4627761	4639767	4628669	0.23	cps
Rhodium	103-1	8461494	8454906	8527757	8481386	0.48	cps
Scandium	45-1	5932222	5939878	6004100	5958733	0.66	cps
Scandium	45-2	280526	279348	283750	281208	0.81	cps
Selenium	77-2	17	7	23	16	53.90	cps
Selenium	78-2	115	137	144	132	11.67	cps
Selenium	82-1	184	169	173	176	4.47	cps
Silicon	28-1	965222	965169	961304	963898	0.23	cps
Silver	109-1	550	467	700	572	20.66	cps
Silver	107-1	567	792	575	644	19.80	cps
Sodium	23-2	32394	31342	31618	31785	1.72	cps
Strontium	86-1	750	908	1017	892	15.04	cps
Strontium	88-1	858	583	825	756	19.86	cps
Sulfur	34-1	316620	318472	319382	318158	0.44	cps
Terbium	159-1	10679767	10694418	10865739	10746641	0.96	cps
Terbium	159-2	6633226	6618925	6535543	6595898	0.80	cps
Thallium	203-1	1634	1517	1500	1550	4.69	cps
Thallium	205-1	4042	3701	2984	3576	15.11	cps
Tin	118-1	2259	2592	3000	2617	14.20	cps
Titanium	47-1	258	250	250	253	1.90	cps
Uranium	238-1	792	875	900	856	6.63	cps
Vanadium	51-2	90	103	73	89	16.92	cps
Yttrium	89-2	1514018	1521862	1535528	1523803	0.71	cps
Yttrium	89-1	9963894	9822553	10109359	9965269	1.44	cps
Zinc	66-2	180	193	193	189	4.08	cps
Zirconium	90-1	1400	1558	1342	1433	7.82	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:36:13	DataFile Name :	017CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	267	375	300	21.70	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:39:44	DataFile Name :	018SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1700	1875	1792	4.90	cps
Antimony	121-1	23295	23479	24280	23685	2.21	cps
Arsenic	75-2	406	517	407	443	14.35	cps
Barium	135-1	18797	19080	19122	19000	0.93	cps
Barium	137-1	31320	32598	32122	32013	2.02	cps
Beryllium	9-1	872	978	978	943	6.47	cps
Bismuth	209-1	6105048	6059264	6166281	6110198	0.88	cps
Bismuth	209-2	4895896	4890184	4912091	4899390	0.23	cps
Boron	10-1	1158	1458	1267	1295	11.74	cps
Boron	11-1	6877	6427	6101	6468	6.02	cps
Cadmium	106-1	1925	2142	1934	2000	6.14	cps
Cadmium	108-1	142	158	167	156	8.18	cps
Cadmium	111-1	3315	3176	3004	3165	4.93	cps
Calcium	43-1	12447	12764	12606	12606	1.26	cps
Calcium	44-1	227955	228634	224355	226981	1.01	cps
Chromium	52-2	7455	7352	7555	7454	1.36	cps
Cobalt	59-2	5098	4901	5094	5031	2.24	cps
Copper	63-2	8796	9053	9026	8958	1.58	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	0	33	11	173.21	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	27	27	20	24	15.75	cps
Gadolinium	160-1	50	33	25	36	35.25	cps
Holmium	165-2	6551456	6486256	6517157	6518290	0.50	cps
Holmium	165-1	10067652	10050356	10014295	10044101	0.27	cps
Indium	115-1	9020845	8937783	8995085	8984571	0.47	cps
Indium	115-2	1927941	1949609	1946851	1941467	0.61	cps
Iron	56-2	122652	123084	122877	122871	0.18	cps
Iron	57-2	2834	2967	2956	2919	2.54	cps
Lead	206-1	5751	5940	6235	5976	4.08	cps
Lead	207-1	5940	5635	5340	5638	5.32	cps
Lead	208-1	24643	24365	24643	24550	0.65	cps
Lithium	6-1	581285	573928	574901	576705	0.69	cps
Magnesium	24-2	94607	96024	94817	95149	0.80	cps
Manganese	55-2	2047	2147	2077	2090	2.46	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:39:44	DataFile Name :	018SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16652	16836	17395	16961	2.28	cps
Molybdenum	95-1	21901	21859	22393	22051	1.35	cps
Molybdenum	96-1	23812	23579	24430	23940	1.84	cps
Molybdenum	97-1	13198	13557	13082	13279	1.87	cps
Molybdenum	98-1	34058	34376	35704	34713	2.52	cps
Neodymium	150-1	0	7	33	13	132.28	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1503	1610	1510	1541	3.88	cps
Phosphorus	31-2	308	333	367	336	8.71	cps
Potassium	39-2	119133	121638	122293	121021	1.38	cps
Rhodium	103-2	4599418	4604558	4656971	4620315	0.69	cps
Rhodium	103-1	8410245	8476539	8418366	8435050	0.43	cps
Scandium	45-1	5960830	5960770	5903857	5941819	0.55	cps
Scandium	45-2	282210	281093	283077	282126	0.35	cps
Selenium	77-2	27	40	30	32	21.53	cps
Selenium	78-2	170	183	176	177	3.69	cps
Selenium	82-1	582	478	554	538	10.02	cps
Silicon	28-1	980452	975408	981318	979059	0.33	cps
Silver	109-1	11230	10930	11038	11066	1.37	cps
Silver	107-1	10479	11180	11447	11035	4.53	cps
Sodium	23-2	212367	211387	210999	211584	0.33	cps
Strontium	86-1	3492	3667	3334	3498	4.77	cps
Strontium	88-1	24639	23687	24589	24305	2.20	cps
Sulfur	34-1	315629	317760	318905	317431	0.52	cps
Terbium	159-1	10613259	10753640	10575563	10647487	0.88	cps
Terbium	159-2	6597799	6577591	6574442	6583277	0.19	cps
Thallium	203-1	7036	7277	7127	7147	1.71	cps
Thallium	205-1	16878	17195	16403	16825	2.37	cps
Tin	118-1	33249	33549	32898	33232	0.98	cps
Titanium	47-1	6577	5785	5876	6079	7.13	cps
Uranium	238-1	22779	21777	22044	22200	2.34	cps
Vanadium	51-2	11792	11998	11795	11862	1.00	cps
Yttrium	89-2	1537863	1521099	1522950	1527304	0.60	cps
Yttrium	89-1	9973532	10015004	9922902	9970479	0.46	cps
Zinc	66-2	993	1057	1087	1046	4.56	cps
Zirconium	90-1	14066	14241	13932	14080	1.10	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:39:44	DataFile Name :	018SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3226	2909	3242	3125	6.01	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BL	Instrumnet Name :	P7
Client Sample ID :	PB95820BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:43:15	DataFile Name :	019CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	233	250	292	29.83	cps
Antimony	121-1	4884	5585	5860	5443	9.24	cps
Arsenic	75-2	50	69	59	59	15.63	cps
Barium	135-1	83	83	17	61	62.98	cps
Barium	137-1	117	50	108	92	39.63	cps
Beryllium	9-1	94	56	89	80	26.41	cps
Bismuth	209-1	6031793	6046303	6009433	6029177	0.31	cps
Bismuth	209-2	4852143	4790247	4850847	4831079	0.73	cps
Boron	10-1	417	575	442	478	17.82	cps
Boron	11-1	2434	2192	2375	2334	5.40	cps
Cadmium	106-1	1900	1634	1900	1811	8.50	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1330	1157	1331	1272	7.88	cps
Calcium	43-1	358	375	333	356	5.90	cps
Calcium	44-1	29773	28787	29004	29188	1.77	cps
Chromium	52-2	1530	1480	1590	1533	3.59	cps
Cobalt	59-2	193	233	207	211	9.65	cps
Copper	63-2	1523	1640	1633	1599	4.10	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	27	13	23	21	32.88	cps
Gadolinium	160-1	25	75	67	56	48.22	cps
Holmium	165-2	6490981	6401125	6434944	6442350	0.70	cps
Holmium	165-1	9931030	10089679	9902973	9974561	1.01	cps
Indium	115-1	8865355	8890592	8937088	8897678	0.41	cps
Indium	115-2	1913203	1929379	1926946	1923176	0.45	cps
Iron	56-2	9103	8825	8469	8799	3.61	cps
Iron	57-2	189	206	211	202	5.73	cps
Lead	206-1	828	906	678	804	14.41	cps
Lead	207-1	650	683	783	706	9.83	cps
Lead	208-1	3095	3506	3222	3274	6.43	cps
Lithium	6-1	563196	567747	569243	566728	0.56	cps
Magnesium	24-2	575	600	550	575	4.35	cps
Manganese	55-2	150	130	147	142	7.53	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BL	Instrumnet Name :	P7
Client Sample ID :	PB95820BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:43:15	DataFile Name :	019CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1233	1367	1214	13.46	cps
Molybdenum	95-1	1408	1875	1884	1722	15.79	cps
Molybdenum	96-1	1500	1809	2200	1836	19.11	cps
Molybdenum	97-1	875	1000	1100	992	11.37	cps
Molybdenum	98-1	2334	2692	3092	2706	14.02	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	207	123	177	169	24.99	cps
Phosphorus	31-2	233	317	225	258	19.62	cps
Potassium	39-2	28871	27518	28795	28395	2.68	cps
Rhodium	103-2	4547182	4585537	4552503	4561741	0.46	cps
Rhodium	103-1	8360120	8455947	8277127	8364398	1.07	cps
Scandium	45-1	5853024	5812428	5778560	5814670	0.64	cps
Scandium	45-2	273250	280352	276319	276640	1.29	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	94	91	96	94	3.02	cps
Selenium	82-1	-53	-19	68	-1	-4576.16	cps
Silicon	28-1	974136	964654	963969	967586	0.59	cps
Silver	109-1	133	158	142	144	8.81	cps
Silver	107-1	100	150	158	136	23.18	cps
Sodium	23-2	25948	26600	26508	26352	1.34	cps
Strontium	86-1	717	833	700	750	9.69	cps
Strontium	88-1	342	317	325	328	3.88	cps
Sulfur	34-1	328133	325805	324727	326222	0.53	cps
Terbium	159-1	10562330	10731072	10569595	10620999	0.90	cps
Terbium	159-2	6562475	6478055	6409755	6483428	1.18	cps
Thallium	203-1	333	367	408	369	10.17	cps
Thallium	205-1	917	725	708	783	14.78	cps
Tin	118-1	1083	1033	1108	1075	3.55	cps
Titanium	47-1	175	233	142	183	25.31	cps
Uranium	238-1	83	50	192	108	68.37	cps
Vanadium	51-2	17	23	10	17	39.99	cps
Yttrium	89-2	1499214	1524498	1506346	1510019	0.86	cps
Yttrium	89-1	9733585	9754056	9764987	9750876	0.16	cps
Zinc	66-2	1383	1223	1157	1255	9.29	cps
Zirconium	90-1	850	792	983	875	11.23	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BL	Instrumnet Name :	P7
Client Sample ID :	PB95820BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:43:15	DataFile Name :	019CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	200	217	206	4.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BS	Instrumnet Name :	P7
Client Sample ID :	PB95820BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:46:47	DataFile Name :	020CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2875	2942	3150	2989	4.80	cps
Antimony	121-1	3509	3609	3934	3684	6.03	cps
Arsenic	75-2	48	65	52	55	15.93	cps
Barium	135-1	13774	14216	15426	14472	5.91	cps
Barium	137-1	23596	24564	25232	24464	3.36	cps
Beryllium	9-1	72	50	111	78	39.77	cps
Bismuth	209-1	6273252	6236517	6342546	6284105	0.86	cps
Bismuth	209-2	4895007	4954820	4922385	4924071	0.61	cps
Boron	10-1	342	292	383	339	13.54	cps
Boron	11-1	1683	1859	2050	1864	9.84	cps
Cadmium	106-1	1850	1959	2034	1947	4.73	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1345	1432	1468	1415	4.45	cps
Calcium	43-1	18354	19505	19881	19247	4.13	cps
Calcium	44-1	327270	338021	356627	340639	4.36	cps
Chromium	52-2	2384	2414	2350	2382	1.33	cps
Cobalt	59-2	367	387	340	364	6.42	cps
Copper	63-2	5785	5941	6251	5992	3.96	cps
Dysprosium	156-2	7	3	20	10	88.20	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	75	42	75	64	30.12	cps
Erbium	164-2	17	30	17	21	36.45	cps
Gadolinium	160-2	23	27	20	23	14.29	cps
Gadolinium	160-1	67	67	50	61	15.75	cps
Holmium	165-2	6500507	6581086	6520904	6534166	0.64	cps
Holmium	165-1	10190071	10188894	10347688	10242218	0.89	cps
Indium	115-1	9099690	9267675	9229988	9199117	0.96	cps
Indium	115-2	1956725	1981734	1969740	1969400	0.64	cps
Iron	56-2	49663	52277	53782	51907	4.02	cps
Iron	57-2	1333	1495	1589	1472	8.78	cps
Lead	206-1	2789421	2759746	2770868	2773345	0.54	cps
Lead	207-1	2537776	2517151	2536039	2530322	0.45	cps
Lead	208-1	11401776	11305745	11401497	11369673	0.49	cps
Lithium	6-1	578084	586083	588481	584216	0.93	cps
Magnesium	24-2	16343	16893	17845	17027	4.46	cps
Manganese	55-2	17924	19209	20184	19106	5.93	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BS	Instrumnet Name :	P7
Client Sample ID :	PB95820BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:46:47	DataFile Name :	020CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1175	1408	1217	14.35	cps
Molybdenum	95-1	1175	1333	1584	1364	15.10	cps
Molybdenum	96-1	1333	1492	1967	1597	20.64	cps
Molybdenum	97-1	817	700	1025	847	19.43	cps
Molybdenum	98-1	1742	1850	2409	2000	17.89	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	987	897	910	931	5.22	cps
Phosphorus	31-2	200	208	200	203	2.37	cps
Potassium	39-2	31518	33138	32403	32353	2.51	cps
Rhodium	103-2	4644404	4685227	4637406	4655679	0.55	cps
Rhodium	103-1	8548454	8620138	8652491	8607028	0.62	cps
Scandium	45-1	5992420	6090014	6108383	6063606	1.03	cps
Scandium	45-2	280472	285718	282379	282857	0.94	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	85	94	87	89	5.51	cps
Selenium	82-1	35	29	82	48	60.83	cps
Silicon	28-1	954164	953582	952384	953377	0.10	cps
Silver	109-1	308	133	192	211	42.21	cps
Silver	107-1	142	233	242	206	26.99	cps
Sodium	23-2	42486	41926	42879	42430	1.13	cps
Strontium	86-1	2259	2359	2525	2381	5.66	cps
Strontium	88-1	14416	14975	15250	14881	2.86	cps
Sulfur	34-1	328249	327355	327868	327824	0.14	cps
Terbium	159-1	10841311	10884543	10977640	10901165	0.64	cps
Terbium	159-2	6525149	6711736	6526049	6587645	1.63	cps
Thallium	203-1	417	458	400	425	7.07	cps
Thallium	205-1	1092	958	1117	1056	8.06	cps
Tin	118-1	7636	8078	8536	8083	5.57	cps
Titanium	47-1	233	283	300	272	12.74	cps
Uranium	238-1	175	142	150	156	11.15	cps
Vanadium	51-2	60	97	123	93	34.07	cps
Yttrium	89-2	1528239	1541934	1540583	1536919	0.49	cps
Yttrium	89-1	10081228	10164828	10055967	10100674	0.56	cps
Zinc	66-2	5034	5975	5785	5598	8.88	cps
Zirconium	90-1	1367	1317	1317	1333	2.17	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95820BS	Instrumnet Name :	P7
Client Sample ID :	PB95820BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:46:47	DataFile Name :	020CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	200	325	272	23.78	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-01 Instrumnet Name : P7
 Client Sample ID : M07204GBSTAIRC.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:50:18 DataFile Name : 021SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1633	1683	1583	1633	3.06	cps
Antimony	121-1	1984	2584	2442	2336	13.43	cps
Arsenic	75-2	122	120	111	118	5.05	cps
Barium	135-1	77315	76076	75916	76436	1.00	cps
Barium	137-1	130290	130552	128591	129811	0.82	cps
Beryllium	9-1	33	83	39	52	52.86	cps
Bismuth	209-1	6382734	6384337	6396088	6387720	0.11	cps
Bismuth	209-2	5048676	5056961	5048904	5051514	0.09	cps
Boron	10-1	2667	2684	2700	2684	0.62	cps
Boron	11-1	14499	15000	14733	14744	1.70	cps
Cadmium	106-1	1984	1817	2034	1945	5.83	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1415	1324	1447	1395	4.55	cps
Calcium	43-1	808298	814125	806225	809549	0.51	cps
Calcium	44-1	13320873	13245351	13298605	13288276	0.29	cps
Chromium	52-2	1330	1283	1230	1281	3.91	cps
Cobalt	59-2	1153	1150	1253	1186	4.95	cps
Copper	63-2	1127333	1113886	1121086	1120769	0.60	cps
Dysprosium	156-2	17	37	17	23	49.48	cps
Dysprosium	156-1	17	58	25	33	66.14	cps
Erbium	164-1	17	8	50	25	88.19	cps
Erbium	164-2	10	30	33	24	51.62	cps
Gadolinium	160-2	33	43	57	44	26.35	cps
Gadolinium	160-1	83	50	58	64	27.15	cps
Holmium	165-2	6860190	6829646	6881642	6857159	0.38	cps
Holmium	165-1	10759234	10730504	10686641	10725460	0.34	cps
Indium	115-1	9631955	9566031	9511977	9569988	0.63	cps
Indium	115-2	2026554	2038097	2036793	2033814	0.31	cps
Iron	56-2	78571	78398	78739	78569	0.22	cps
Iron	57-2	1789	1945	1795	1843	4.79	cps
Lead	206-1	4590	4456	4684	4577	2.50	cps
Lead	207-1	4067	3940	4079	4029	1.92	cps
Lead	208-1	18689	18272	19645	18869	3.73	cps
Lithium	6-1	612807	606598	604407	607938	0.72	cps
Magnesium	24-2	2109585	2116264	2113792	2113214	0.16	cps
Manganese	55-2	5831	6108	5995	5978	2.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-01	Instrumnet Name :	P7
Client Sample ID :	M07204GBSTAIRC.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:50:18	DataFile Name :	021SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	2417	2584	2400	8.01	cps
Molybdenum	95-1	2325	3042	2650	2673	13.43	cps
Molybdenum	96-1	2700	2959	3251	2970	9.27	cps
Molybdenum	97-1	1225	1492	1717	1478	16.66	cps
Molybdenum	98-1	4134	4284	4734	4384	7.12	cps
Neodymium	150-1	33	0	13	16	107.86	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	342889	346088	341940	343639	0.63	cps
Phosphorus	31-2	3342	3267	3200	3270	2.17	cps
Potassium	39-2	579634	580951	581933	580839	0.20	cps
Rhodium	103-2	4745688	4774405	4756487	4758860	0.30	cps
Rhodium	103-1	8865794	8736147	8821576	8807839	0.75	cps
Scandium	45-1	6307526	6305405	6323977	6312303	0.16	cps
Scandium	45-2	299933	295272	298911	298039	0.82	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	117	98	90	34.77	cps
Selenium	82-1	40	-17	89	37	142.61	cps
Silicon	28-1	9878808	9827533	9795624	9833988	0.43	cps
Silver	109-1	175	308	258	247	27.25	cps
Silver	107-1	258	383	317	319	19.58	cps
Sodium	23-2	19388212	19369764	19610450	19456142	0.69	cps
Strontium	86-1	272526	269800	267092	269806	1.01	cps
Strontium	88-1	2371994	2341274	2349250	2354172	0.68	cps
Sulfur	34-1	607078	614128	612638	611281	0.61	cps
Terbium	159-1	11459736	11310295	11364280	11378104	0.67	cps
Terbium	159-2	6889274	6903457	6925780	6906170	0.27	cps
Thallium	203-1	392	267	300	319	20.26	cps
Thallium	205-1	675	700	650	675	3.70	cps
Tin	118-1	13649	13716	13691	13685	0.25	cps
Titanium	47-1	558	675	533	589	12.84	cps
Uranium	238-1	1267	1142	1333	1247	7.80	cps
Vanadium	51-2	170	167	203	180	11.27	cps
Yttrium	89-2	1598302	1605628	1601074	1601668	0.23	cps
Yttrium	89-1	10707558	10525136	10561691	10598128	0.91	cps
Zinc	66-2	62158	60729	61238	61375	1.18	cps
Zirconium	90-1	2592	2400	2250	2414	7.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-01	Instrumnet Name :	P7
Client Sample ID :	M07204GBSTAIRC.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:50:18	DataFile Name :	021SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	467	550	494	9.73	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-02 Instrumnet Name : P7
 Client Sample ID : M07204HA000403.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:53:48 DataFile Name : 022SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1884	1850	1836	3.02	cps
Antimony	121-1	2000	1992	2400	2131	10.95	cps
Arsenic	75-2	113	128	141	127	10.93	cps
Barium	135-1	96491	96257	94747	95832	0.99	cps
Barium	137-1	164808	165948	163576	164778	0.72	cps
Beryllium	9-1	83	61	72	72	15.39	cps
Bismuth	209-1	6435910	6346657	6358792	6380453	0.76	cps
Bismuth	209-2	5103060	5129485	5125193	5119246	0.28	cps
Boron	10-1	3125	2517	2959	2867	10.97	cps
Boron	11-1	14783	14724	15025	14844	1.07	cps
Cadmium	106-1	2034	2125	2059	2072	2.29	cps
Cadmium	108-1	54	50	50	51	4.68	cps
Cadmium	111-1	1502	1632	1556	1563	4.16	cps
Calcium	43-1	816359	810879	811631	812956	0.37	cps
Calcium	44-1	13423721	13277364	13232071	13311052	0.75	cps
Chromium	52-2	1153	1170	1203	1176	2.17	cps
Cobalt	59-2	350	307	397	351	12.82	cps
Copper	63-2	1052646	1046832	1043680	1047719	0.43	cps
Dysprosium	156-2	30	27	10	22	48.22	cps
Dysprosium	156-1	58	42	75	58	28.57	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	33	50	13	32	56.98	cps
Gadolinium	160-2	37	27	60	41	41.60	cps
Gadolinium	160-1	92	108	33	78	50.64	cps
Holmium	165-2	6908741	6935213	6896509	6913488	0.29	cps
Holmium	165-1	10688311	10646466	10707121	10680633	0.29	cps
Indium	115-1	9497096	9415215	9452510	9454940	0.43	cps
Indium	115-2	2052170	2051188	2050913	2051424	0.03	cps
Iron	56-2	61707	63198	61741	62215	1.37	cps
Iron	57-2	1617	1583	1389	1530	8.04	cps
Lead	206-1	14797	15020	15092	14970	1.03	cps
Lead	207-1	12501	13023	12523	12682	2.33	cps
Lead	208-1	58090	59292	58747	58709	1.02	cps
Lithium	6-1	619034	614742	615379	616385	0.38	cps
Magnesium	24-2	2138800	2131339	2118895	2129678	0.47	cps
Manganese	55-2	8923	8739	8926	8863	1.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-02	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:53:48	DataFile Name :	022SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1809	1992	1892	1897	4.84	cps
Molybdenum	95-1	2484	2359	2692	2511	6.71	cps
Molybdenum	96-1	2584	2542	2934	2686	8.01	cps
Molybdenum	97-1	1433	1583	1817	1611	11.99	cps
Molybdenum	98-1	3984	4242	4151	4126	3.17	cps
Neodymium	150-1	0	27	20	16	89.22	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	11041	10657	11361	11020	3.20	cps
Phosphorus	31-2	3284	3225	3542	3351	5.03	cps
Potassium	39-2	582917	584668	591784	586456	0.80	cps
Rhodium	103-2	4840174	4798619	4815288	4818027	0.43	cps
Rhodium	103-1	8873580	8852178	8790538	8838765	0.49	cps
Scandium	45-1	6333311	6327195	6270305	6310271	0.55	cps
Scandium	45-2	297741	299101	299070	298637	0.26	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	98	83	88	9.69	cps
Selenium	82-1	-7	24	35	18	123.14	cps
Silicon	28-1	9861816	9919229	9827818	9869621	0.47	cps
Silver	109-1	325	342	250	306	15.98	cps
Silver	107-1	350	417	367	378	9.19	cps
Sodium	23-2	19554351	19762754	19745149	19687418	0.59	cps
Strontium	86-1	281767	283361	284060	283063	0.42	cps
Strontium	88-1	2453415	2479110	2478561	2470362	0.59	cps
Sulfur	34-1	611471	610581	614965	612339	0.38	cps
Terbium	159-1	11375165	11370880	11416205	11387417	0.22	cps
Terbium	159-2	6998743	7037042	6933665	6989817	0.75	cps
Thallium	203-1	258	150	150	186	33.61	cps
Thallium	205-1	600	467	592	553	13.51	cps
Tin	118-1	3334	3417	3526	3426	2.81	cps
Titanium	47-1	592	708	583	628	11.13	cps
Uranium	238-1	1133	1075	1167	1125	4.12	cps
Vanadium	51-2	200	230	207	212	7.42	cps
Yttrium	89-2	1622007	1614074	1613589	1616557	0.29	cps
Yttrium	89-1	10519788	10541552	10411142	10490827	0.67	cps
Zinc	66-2	192001	193071	190204	191759	0.76	cps
Zirconium	90-1	1325	1325	1267	1306	2.58	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-02	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:53:48	DataFile Name :	022SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	308	333	317	4.56	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-03 Instrumnet Name : P7
 Client Sample ID : M07204HA000403.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 13:57:19 DataFile Name : 023SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1784	1850	1834	1822	1.90	cps
Antimony	121-1	1767	1975	2000	1914	6.69	cps
Arsenic	75-2	96	102	120	106	11.87	cps
Barium	135-1	99648	101107	99639	100131	0.84	cps
Barium	137-1	169001	168865	169649	169172	0.25	cps
Beryllium	9-1	33	22	28	28	20.00	cps
Bismuth	209-1	6424127	6403817	6253689	6360544	1.46	cps
Bismuth	209-2	5025469	5079480	5032458	5045802	0.58	cps
Boron	10-1	2717	3067	2867	2884	6.09	cps
Boron	11-1	14875	15450	14833	15052	2.29	cps
Cadmium	106-1	2025	2109	2250	2128	5.35	cps
Cadmium	108-1	8	46	33	29	65.47	cps
Cadmium	111-1	1449	1469	1577	1498	4.58	cps
Calcium	43-1	807491	808949	803134	806525	0.38	cps
Calcium	44-1	13291494	13339699	13236287	13289160	0.39	cps
Chromium	52-2	1190	1150	1120	1153	3.05	cps
Cobalt	59-2	267	293	347	302	13.48	cps
Copper	63-2	714592	715948	710632	713724	0.39	cps
Dysprosium	156-2	17	10	23	17	39.99	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Erbium	164-1	42	67	92	67	37.50	cps
Erbium	164-2	30	33	33	32	5.97	cps
Gadolinium	160-2	43	43	20	36	37.89	cps
Gadolinium	160-1	92	75	75	81	11.95	cps
Holmium	165-2	6737077	6847751	6796666	6793831	0.82	cps
Holmium	165-1	10804307	10845794	10628800	10759634	1.07	cps
Indium	115-1	9586857	9524990	9425881	9512576	0.85	cps
Indium	115-2	2013513	2023269	2019227	2018670	0.24	cps
Iron	56-2	60463	60592	59337	60131	1.15	cps
Iron	57-2	1622	1678	1717	1672	2.84	cps
Lead	206-1	4556	4645	4907	4703	3.87	cps
Lead	207-1	4184	4073	4151	4136	1.38	cps
Lead	208-1	18650	19112	19312	19024	1.78	cps
Lithium	6-1	623005	612401	602763	612723	1.65	cps
Magnesium	24-2	2081812	2070878	2066323	2073005	0.38	cps
Manganese	55-2	5741	5574	5778	5698	1.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-03	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:57:19	DataFile Name :	023SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1784	1925	1675	19.00	cps
Molybdenum	95-1	2284	2417	2617	2439	6.88	cps
Molybdenum	96-1	2325	2559	2909	2598	11.31	cps
Molybdenum	97-1	1467	1458	1667	1531	7.71	cps
Molybdenum	98-1	3442	3834	3509	3595	5.83	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	18425	18766	18198	18463	1.55	cps
Phosphorus	31-2	3476	3075	3276	3276	6.11	cps
Potassium	39-2	577024	575475	576440	576313	0.14	cps
Rhodium	103-2	4753689	4752265	4729785	4745246	0.28	cps
Rhodium	103-1	8914018	8897670	8708979	8840222	1.29	cps
Scandium	45-1	6352181	6322826	6201779	6292262	1.27	cps
Scandium	45-2	291446	293371	293737	292851	0.42	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	76	96	104	92	15.64	cps
Selenium	82-1	45	14	-5	18	142.30	cps
Silicon	28-1	9945103	9762275	9687791	9798390	1.35	cps
Silver	109-1	258	383	300	314	20.28	cps
Silver	107-1	300	283	308	297	4.28	cps
Sodium	23-2	19563942	19527479	19478559	19523327	0.22	cps
Strontium	86-1	285020	286518	288998	286845	0.70	cps
Strontium	88-1	2512922	2485833	2498355	2499037	0.54	cps
Sulfur	34-1	616602	609110	608062	611258	0.76	cps
Terbium	159-1	11477919	11382330	11208151	11356133	1.20	cps
Terbium	159-2	6804831	6906019	6870910	6860586	0.75	cps
Thallium	203-1	250	242	225	239	5.33	cps
Thallium	205-1	583	633	583	600	4.81	cps
Tin	118-1	500	583	658	581	13.64	cps
Titanium	47-1	408	442	658	503	27.00	cps
Uranium	238-1	983	1092	1017	1031	5.38	cps
Vanadium	51-2	183	193	233	203	13.01	cps
Yttrium	89-2	1585478	1591671	1593286	1590145	0.26	cps
Yttrium	89-1	10734435	10504302	10521747	10586828	1.21	cps
Zinc	66-2	166194	169999	168321	168171	1.13	cps
Zirconium	90-1	1167	983	1342	1164	15.40	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-03	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 13:57:19	DataFile Name :	023SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	200	217	242	24.14	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-04 Instrumnet Name : P7
 Client Sample ID : M07204HA000403.1S-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:00:49 DataFile Name : 024SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	925	1292	1170	18.11	cps
Antimony	121-1	1842	1784	1592	1739	7.52	cps
Arsenic	75-2	94	126	111	110	14.25	cps
Barium	135-1	86285	85948	84733	85655	0.95	cps
Barium	137-1	144900	146785	144445	145377	0.85	cps
Beryllium	9-1	56	44	50	50	11.11	cps
Bismuth	209-1	6373758	6309174	6329679	6337537	0.52	cps
Bismuth	209-2	5021606	5054877	5043373	5039952	0.34	cps
Boron	10-1	2667	2575	2650	2631	1.86	cps
Boron	11-1	14508	14691	14040	14413	2.33	cps
Cadmium	106-1	1975	2084	1959	2006	3.38	cps
Cadmium	108-1	13	46	33	31	55.11	cps
Cadmium	111-1	1445	1493	1406	1448	3.01	cps
Calcium	43-1	802363	797727	797698	799263	0.34	cps
Calcium	44-1	13099887	13040952	13008198	13049679	0.36	cps
Chromium	52-2	1307	1183	1300	1263	5.49	cps
Cobalt	59-2	407	423	403	411	2.61	cps
Copper	63-2	2197594	2215697	2187938	2200410	0.64	cps
Dysprosium	156-2	10	13	23	16	44.60	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	27	20	43	30	40.05	cps
Gadolinium	160-2	63	30	47	47	35.71	cps
Gadolinium	160-1	50	108	92	83	36.06	cps
Holmium	165-2	6820358	6897262	6850189	6855936	0.57	cps
Holmium	165-1	10535358	10550928	10497985	10528090	0.26	cps
Indium	115-1	9452711	9292211	9394349	9379757	0.87	cps
Indium	115-2	2011947	2029304	2015386	2018879	0.46	cps
Iron	56-2	66714	64035	63700	64816	2.55	cps
Iron	57-2	1850	1767	1767	1795	2.68	cps
Lead	206-1	13079	12857	12918	12951	0.89	cps
Lead	207-1	10933	11016	11016	10988	0.44	cps
Lead	208-1	50990	50383	51067	50813	0.74	cps
Lithium	6-1	608874	607225	606238	607446	0.22	cps
Magnesium	24-2	2074066	2084714	2067561	2075447	0.42	cps
Manganese	55-2	22825	23219	22768	22937	1.07	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-04	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:00:49	DataFile Name :	024SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1867	1634	1692	9.12	cps
Molybdenum	95-1	2050	2309	2192	2184	5.93	cps
Molybdenum	96-1	2467	2384	2684	2511	6.17	cps
Molybdenum	97-1	1258	1342	1542	1381	10.55	cps
Molybdenum	98-1	3276	3676	3851	3601	8.19	cps
Neodymium	150-1	40	7	7	18	108.23	cps
Neodymium	150-2	17	0	0	6	173.21	cps
Nickel	60-2	3714	3724	3607	3682	1.76	cps
Phosphorus	31-2	3242	3284	3092	3206	3.15	cps
Potassium	39-2	580910	584082	571334	578775	1.15	cps
Rhodium	103-2	4703980	4755864	4727786	4729210	0.55	cps
Rhodium	103-1	8763863	8806550	8562577	8710997	1.50	cps
Scandium	45-1	6167361	6198281	6228837	6198160	0.50	cps
Scandium	45-2	289769	293434	288162	290455	0.93	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	65	109	88	25.38	cps
Selenium	82-1	5	19	41	22	83.03	cps
Silicon	28-1	9760199	9617033	9611964	9663065	0.87	cps
Silver	109-1	792	950	933	892	9.76	cps
Silver	107-1	1017	933	1025	992	5.11	cps
Sodium	23-2	19310989	19334159	19342254	19329134	0.08	cps
Strontium	86-1	269825	272237	272295	271452	0.52	cps
Strontium	88-1	2379883	2359934	2363918	2367912	0.45	cps
Sulfur	34-1	610768	610674	607042	609495	0.35	cps
Terbium	159-1	11272080	11287240	11090747	11216689	0.97	cps
Terbium	159-2	6872745	6940115	6852785	6888548	0.66	cps
Thallium	203-1	267	150	167	194	32.45	cps
Thallium	205-1	492	558	700	583	18.24	cps
Tin	118-1	2117	2159	2034	2103	3.03	cps
Titanium	47-1	550	508	492	517	5.81	cps
Uranium	238-1	958	1050	1092	1033	6.60	cps
Vanadium	51-2	210	197	263	223	15.80	cps
Yttrium	89-2	1593387	1612787	1584686	1596953	0.90	cps
Yttrium	89-1	10473262	10403071	10353773	10410035	0.58	cps
Zinc	66-2	309551	314423	310377	311450	0.84	cps
Zirconium	90-1	875	983	1008	956	7.42	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-04	Instrumnet Name :	P7
Client Sample ID :	M07204HA000403.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:00:49	DataFile Name :	024SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	242	222	7.81	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-05 Instrumnet Name : P7
 Client Sample ID : M07204HA000407.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:04:20 DataFile Name : 025SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1684	1850	1717	7.00	cps
Antimony	121-1	1408	1608	1542	1520	6.70	cps
Arsenic	75-2	113	115	106	111	4.41	cps
Barium	135-1	87710	88464	88465	88213	0.49	cps
Barium	137-1	151637	152445	153819	152634	0.72	cps
Beryllium	9-1	72	67	72	70	4.55	cps
Bismuth	209-1	6370691	6376265	6347720	6364892	0.24	cps
Bismuth	209-2	5073622	5109559	5131098	5104760	0.57	cps
Boron	10-1	2834	2742	2675	2750	2.89	cps
Boron	11-1	14391	15717	14291	14799	5.38	cps
Cadmium	106-1	2017	1984	1917	1972	2.58	cps
Cadmium	108-1	38	13	17	22	60.27	cps
Cadmium	111-1	1440	1451	1393	1428	2.16	cps
Calcium	43-1	807566	819274	801150	809330	1.14	cps
Calcium	44-1	13162230	13255728	13268090	13228683	0.44	cps
Chromium	52-2	1080	1140	1013	1078	5.88	cps
Cobalt	59-2	327	327	310	321	3.00	cps
Copper	63-2	849119	843700	849314	847378	0.38	cps
Dysprosium	156-2	23	7	40	23	71.42	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	83	33	42	53	50.75	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-2	77	73	43	64	28.49	cps
Gadolinium	160-1	108	75	100	94	18.37	cps
Holmium	165-2	6978557	6924671	6908654	6937294	0.53	cps
Holmium	165-1	10642263	10630078	10683368	10651903	0.26	cps
Indium	115-1	9484216	9447039	9407967	9446407	0.40	cps
Indium	115-2	2053878	2038655	2046447	2046327	0.37	cps
Iron	56-2	39231	39643	40439	39771	1.55	cps
Iron	57-2	1033	1033	917	995	6.77	cps
Lead	206-1	5379	5596	5601	5525	2.29	cps
Lead	207-1	4662	4590	4773	4675	1.98	cps
Lead	208-1	21090	22025	21891	21669	2.33	cps
Lithium	6-1	611131	613896	608444	611157	0.45	cps
Magnesium	24-2	2130383	2112255	2109669	2117436	0.53	cps
Manganese	55-2	3287	3400	3440	3376	2.36	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-05	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:04:20	DataFile Name :	025SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1725	1558	1578	8.78	cps
Molybdenum	95-1	1892	2017	2017	1975	3.65	cps
Molybdenum	96-1	2167	2359	2292	2272	4.28	cps
Molybdenum	97-1	1142	1308	1283	1245	7.22	cps
Molybdenum	98-1	3426	3426	3626	3492	3.31	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	15558	15388	16109	15685	2.40	cps
Phosphorus	31-2	3709	3117	3884	3570	11.26	cps
Potassium	39-2	587405	594303	584778	588829	0.84	cps
Rhodium	103-2	4786251	4760013	4778966	4775076	0.28	cps
Rhodium	103-1	8746780	8749922	8737482	8744728	0.07	cps
Scandium	45-1	6276817	6287640	6304216	6289558	0.22	cps
Scandium	45-2	297152	298975	296484	297537	0.43	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	111	93	93	99	10.83	cps
Selenium	82-1	14	-16	10	3	614.84	cps
Silicon	28-1	9870078	9806399	9781508	9819329	0.47	cps
Silver	109-1	208	242	250	233	9.45	cps
Silver	107-1	300	308	292	300	2.78	cps
Sodium	23-2	19822599	19480568	19624352	19642506	0.87	cps
Strontium	86-1	281205	281843	278798	280615	0.57	cps
Strontium	88-1	2470063	2442767	2431223	2448018	0.81	cps
Sulfur	34-1	619105	619941	619053	619366	0.08	cps
Terbium	159-1	11240553	11316165	11256499	11271072	0.35	cps
Terbium	159-2	6979541	6949557	6925349	6951482	0.39	cps
Thallium	203-1	142	167	225	178	24.05	cps
Thallium	205-1	367	425	433	408	8.90	cps
Tin	118-1	575	583	500	553	8.30	cps
Titanium	47-1	725	550	592	622	14.69	cps
Uranium	238-1	1200	1225	1217	1214	1.05	cps
Vanadium	51-2	173	210	230	204	14.06	cps
Yttrium	89-2	1607703	1601250	1605400	1604784	0.20	cps
Yttrium	89-1	10559722	10491520	10254775	10435339	1.53	cps
Zinc	66-2	132390	132639	131321	132116	0.53	cps
Zirconium	90-1	942	892	908	914	2.79	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-05	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:04:20	DataFile Name :	025SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	233	233	203	26.10	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-06 Instrumnet Name : P7
 Client Sample ID : M07204HA000407.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:07:51 DataFile Name : 026SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	1934	1942	1939	0.25	cps
Antimony	121-1	1584	1542	1750	1625	6.78	cps
Arsenic	75-2	94	113	119	109	11.60	cps
Barium	135-1	87557	87516	86325	87133	0.80	cps
Barium	137-1	146272	148757	146945	147325	0.87	cps
Beryllium	9-1	44	28	50	41	28.38	cps
Bismuth	209-1	6389280	6350544	6320847	6353557	0.54	cps
Bismuth	209-2	5028360	5090926	5087588	5068958	0.69	cps
Boron	10-1	2592	2725	2875	2731	5.19	cps
Boron	11-1	14307	14975	14424	14569	2.45	cps
Cadmium	106-1	2059	1834	2192	2028	8.93	cps
Cadmium	108-1	38	17	13	22	60.27	cps
Cadmium	111-1	1486	1343	1580	1469	8.13	cps
Calcium	43-1	803647	802230	790565	798814	0.90	cps
Calcium	44-1	13289651	13224211	13131807	13215223	0.60	cps
Chromium	52-2	1413	1230	1230	1291	8.20	cps
Cobalt	59-2	297	290	307	298	2.82	cps
Copper	63-2	1089576	1105899	1095281	1096918	0.76	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	58	58	8	42	69.29	cps
Erbium	164-2	27	27	47	33	34.64	cps
Gadolinium	160-2	40	53	47	47	14.28	cps
Gadolinium	160-1	108	92	58	86	29.56	cps
Holmium	165-2	6921363	6833811	6819608	6858260	0.80	cps
Holmium	165-1	10806011	10691192	10523397	10673533	1.33	cps
Indium	115-1	9488963	9375628	9393590	9419394	0.65	cps
Indium	115-2	2002948	2022071	2029020	2018013	0.67	cps
Iron	56-2	40217	40439	40579	40412	0.45	cps
Iron	57-2	1139	972	1256	1122	12.69	cps
Lead	206-1	7658	7458	7241	7452	2.80	cps
Lead	207-1	6435	6435	6291	6387	1.31	cps
Lead	208-1	29970	29258	29486	29571	1.23	cps
Lithium	6-1	619099	610354	603464	610972	1.28	cps
Magnesium	24-2	2107896	2120081	2102214	2110064	0.43	cps
Manganese	55-2	5358	5444	5685	5496	3.08	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-06	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:07:51	DataFile Name :	026SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1383	1492	1414	4.80	cps
Molybdenum	95-1	2150	2134	2134	2139	0.45	cps
Molybdenum	96-1	2300	2350	2467	2373	3.61	cps
Molybdenum	97-1	1242	1267	1175	1228	3.86	cps
Molybdenum	98-1	3542	3184	3617	3448	6.72	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	13	0	7	7	99.98	cps
Nickel	60-2	24194	24688	24244	24375	1.12	cps
Phosphorus	31-2	3384	3309	3434	3376	1.86	cps
Potassium	39-2	576598	581746	587248	581864	0.92	cps
Rhodium	103-2	4739972	4765837	4741006	4748938	0.31	cps
Rhodium	103-1	8793123	8786756	8744080	8774653	0.30	cps
Scandium	45-1	6297912	6232504	6246343	6258920	0.55	cps
Scandium	45-2	289457	296824	296475	294252	1.41	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	98	76	83	86	13.19	cps
Selenium	82-1	-54	89	-55	-7	-1254.16	cps
Silicon	28-1	9828419	9813405	9725346	9789057	0.57	cps
Silver	109-1	267	400	417	361	22.77	cps
Silver	107-1	325	342	417	361	13.52	cps
Sodium	23-2	19507279	19748691	19697754	19651241	0.65	cps
Strontium	86-1	282647	275981	274791	277807	1.52	cps
Strontium	88-1	2413859	2417999	2404332	2412064	0.29	cps
Sulfur	34-1	617867	623725	622026	621206	0.49	cps
Terbium	159-1	11557218	11216412	11244440	11339356	1.67	cps
Terbium	159-2	6912005	6934555	6895331	6913964	0.28	cps
Thallium	203-1	225	175	175	192	15.06	cps
Thallium	205-1	383	400	325	369	10.66	cps
Tin	118-1	1275	1400	1458	1378	6.80	cps
Titanium	47-1	525	492	675	564	17.32	cps
Uranium	238-1	1183	1175	1175	1178	0.41	cps
Vanadium	51-2	310	153	263	242	33.21	cps
Yttrium	89-2	1600845	1603239	1597638	1600574	0.18	cps
Yttrium	89-1	10487866	10448138	10368220	10434742	0.58	cps
Zinc	66-2	173696	179087	178105	176962	1.62	cps
Zirconium	90-1	767	867	975	870	11.98	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-06	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:07:51	DataFile Name :	026SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	208	250	217	13.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-07	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:11:21	DataFile Name :	027SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	1917	2009	1959	2.37	cps
Antimony	121-1	1025	1117	1342	1161	14.03	cps
Arsenic	75-2	130	117	94	114	15.66	cps
Barium	135-1	86862	85731	87022	86538	0.81	cps
Barium	137-1	150339	150315	146652	149102	1.42	cps
Beryllium	9-1	61	50	33	48	29.04	cps
Bismuth	209-1	6032897	6384369	6284276	6233847	2.90	cps
Bismuth	209-2	5040700	5071044	4978850	5030198	0.93	cps
Boron	10-1	2759	2809	2400	2656	8.39	cps
Boron	11-1	14950	15967	15166	15361	3.49	cps
Cadmium	106-1	1842	2042	1817	1900	6.49	cps
Cadmium	108-1	4	17	29	17	74.99	cps
Cadmium	111-1	1336	1443	1301	1360	5.41	cps
Calcium	43-1	814115	804177	791731	803341	1.40	cps
Calcium	44-1	13321319	13185608	13046943	13184624	1.04	cps
Chromium	52-2	1147	1113	1047	1102	4.62	cps
Cobalt	59-2	437	460	480	459	4.73	cps
Copper	63-2	1903625	1926702	1914788	1915038	0.60	cps
Dysprosium	156-2	13	23	23	20	28.87	cps
Dysprosium	156-1	17	42	25	28	45.82	cps
Erbium	164-1	83	33	50	56	45.83	cps
Erbium	164-2	27	17	43	29	46.62	cps
Gadolinium	160-2	40	70	63	58	27.26	cps
Gadolinium	160-1	33	83	58	58	42.85	cps
Holmium	165-2	6937111	6871488	6761050	6856550	1.30	cps
Holmium	165-1	10165903	10706762	10561453	10478040	2.67	cps
Indium	115-1	8910642	9550685	9355671	9272333	3.54	cps
Indium	115-2	2025234	2016025	2029362	2023541	0.34	cps
Iron	56-2	71284	71178	71412	71291	0.16	cps
Iron	57-2	1528	1806	1911	1748	11.33	cps
Lead	206-1	7463	7425	8092	7660	4.89	cps
Lead	207-1	6908	6480	6763	6717	3.24	cps
Lead	208-1	30715	29658	30932	30435	2.24	cps
Lithium	6-1	592029	614745	608902	605226	1.95	cps
Magnesium	24-2	2105216	2099492	2091181	2098630	0.34	cps
Manganese	55-2	5608	5958	5648	5738	3.34	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-07	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:11:21	DataFile Name :	027SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1583	1550	1600	1578	1.61	cps
Molybdenum	95-1	1975	1942	1909	1942	1.72	cps
Molybdenum	96-1	2242	2009	2400	2217	8.89	cps
Molybdenum	97-1	1275	1442	1158	1292	11.02	cps
Molybdenum	98-1	3034	2967	3517	3173	9.46	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	3300	3230	3314	3282	1.36	cps
Phosphorus	31-2	3117	3367	3034	3173	5.47	cps
Potassium	39-2	573385	580687	580988	578353	0.74	cps
Rhodium	103-2	4784565	4783666	4756778	4775003	0.33	cps
Rhodium	103-1	8375132	8836346	8822309	8677929	3.02	cps
Scandium	45-1	6010135	6229022	6127030	6122063	1.79	cps
Scandium	45-2	292590	293319	294740	293549	0.37	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	89	89	81	86	4.95	cps
Selenium	82-1	15	124	29	56	105.77	cps
Silicon	28-1	9846037	9661103	9676796	9727979	1.05	cps
Silver	109-1	367	425	417	403	7.83	cps
Silver	107-1	492	425	333	417	19.08	cps
Sodium	23-2	19781575	19511399	19464694	19585889	0.87	cps
Strontium	86-1	277711	278714	270606	275677	1.60	cps
Strontium	88-1	2434571	2419505	2398228	2417435	0.76	cps
Sulfur	34-1	619212	620815	618819	619615	0.17	cps
Terbium	159-1	10885872	11309432	11242480	11145928	2.04	cps
Terbium	159-2	6913731	6873936	6898146	6895271	0.29	cps
Thallium	203-1	150	117	208	158	29.30	cps
Thallium	205-1	317	233	358	303	21.02	cps
Tin	118-1	558	600	675	611	9.67	cps
Titanium	47-1	408	500	500	469	11.27	cps
Uranium	238-1	1167	1250	1242	1220	3.76	cps
Vanadium	51-2	240	180	213	211	14.24	cps
Yttrium	89-2	1596963	1602270	1595476	1598236	0.22	cps
Yttrium	89-1	10059934	10500805	10451879	10337539	2.34	cps
Zinc	66-2	49280	49965	49705	49650	0.70	cps
Zirconium	90-1	908	875	942	908	3.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-07	Instrumnet Name :	P7
Client Sample ID :	M07204HA000407.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:11:21	DataFile Name :	027SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	242	206	18.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:21:50	DataFile Name :	030CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	75	92	92	18.18	cps
Antimony	121-1	683	767	792	747	7.59	cps
Arsenic	75-2	28	24	11	21	41.70	cps
Barium	135-1	42	50	17	36	48.03	cps
Barium	137-1	108	58	58	75	38.49	cps
Beryllium	9-1	0	33	39	24	87.37	cps
Bismuth	209-1	6181211	6101478	6124868	6135852	0.67	cps
Bismuth	209-2	4851169	4884561	4910699	4882143	0.61	cps
Boron	10-1	225	217	292	244	16.82	cps
Boron	11-1	1250	1375	1017	1214	14.98	cps
Cadmium	106-1	1950	1925	1917	1931	0.90	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1366	1350	1351	1356	0.67	cps
Calcium	43-1	183	200	200	194	4.95	cps
Calcium	44-1	26007	25924	25924	25951	0.19	cps
Chromium	52-2	1460	1523	1373	1452	5.19	cps
Cobalt	59-2	197	167	210	191	11.61	cps
Copper	63-2	1357	1380	1450	1396	3.48	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	58	67	25	50	44.10	cps
Erbium	164-2	23	20	33	26	27.15	cps
Gadolinium	160-2	33	10	30	24	51.62	cps
Gadolinium	160-1	25	67	17	36	74.18	cps
Holmium	165-2	6395205	6570071	6546680	6503985	1.46	cps
Holmium	165-1	10157384	10049526	10019563	10075491	0.72	cps
Indium	115-1	8980419	8918165	8901811	8933465	0.46	cps
Indium	115-2	1920420	1954909	1919764	1931698	1.04	cps
Iron	56-2	5384	5062	5223	5223	3.09	cps
Iron	57-2	139	128	144	137	6.19	cps
Lead	206-1	2822816	2819644	2807876	2816779	0.28	cps
Lead	207-1	2589692	2573630	2559267	2574196	0.59	cps
Lead	208-1	11644307	11548200	11536095	11576201	0.51	cps
Lithium	6-1	590286	587533	580669	586163	0.84	cps
Magnesium	24-2	508	575	592	558	7.90	cps
Manganese	55-2	160	130	123	138	14.17	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:21:50	DataFile Name :	030CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	408	375	425	14.14	cps
Molybdenum	95-1	283	317	450	350	25.20	cps
Molybdenum	96-1	517	400	442	453	13.06	cps
Molybdenum	97-1	200	250	258	236	13.36	cps
Molybdenum	98-1	508	525	567	533	5.63	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	223	187	217	209	9.35	cps
Phosphorus	31-2	275	350	250	292	17.84	cps
Potassium	39-2	27985	27001	27718	27568	1.85	cps
Rhodium	103-2	4568989	4604736	4570875	4581533	0.44	cps
Rhodium	103-1	8411737	8472761	8355266	8413255	0.70	cps
Scandium	45-1	5874639	5776022	5848557	5833073	0.88	cps
Scandium	45-2	281102	280502	277915	279840	0.61	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	93	96	91	93	3.04	cps
Selenium	82-1	40	7	-51	-1	-3589.07	cps
Silicon	28-1	931772	933109	937065	933982	0.29	cps
Silver	109-1	58	25	50	44	39.04	cps
Silver	107-1	83	67	108	86	24.35	cps
Sodium	23-2	24345	24287	23878	24170	1.05	cps
Strontium	86-1	825	908	1025	920	10.93	cps
Strontium	88-1	383	300	250	311	21.65	cps
Sulfur	34-1	347031	347391	345726	346716	0.25	cps
Terbium	159-1	10731371	10583514	10691715	10668867	0.72	cps
Terbium	159-2	6629705	6576711	6486695	6564370	1.10	cps
Thallium	203-1	117	83	67	89	28.64	cps
Thallium	205-1	267	292	325	294	9.94	cps
Tin	118-1	742	625	692	686	8.53	cps
Titanium	47-1	150	192	108	150	27.78	cps
Uranium	238-1	50	75	67	64	19.92	cps
Vanadium	51-2	20	13	10	14	35.26	cps
Yttrium	89-2	1511215	1516940	1520701	1516285	0.32	cps
Yttrium	89-1	9906848	9796194	9769239	9824094	0.74	cps
Zinc	66-2	147	200	193	180	16.15	cps
Zirconium	90-1	642	658	592	631	5.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:21:50	DataFile Name :	030CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	83	167	136	33.72	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:25:20	DataFile Name :	031CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	108	50	67	54.49	cps
Antimony	121-1	533	567	758	619	19.60	cps
Arsenic	75-2	26	28	19	24	20.35	cps
Barium	135-1	33	33	25	31	15.74	cps
Barium	137-1	75	58	67	67	12.49	cps
Beryllium	9-1	39	67	17	41	61.49	cps
Bismuth	209-1	6165673	6125661	6124323	6138552	0.38	cps
Bismuth	209-2	4889587	4888122	4861077	4879596	0.33	cps
Boron	10-1	167	183	258	203	24.08	cps
Boron	11-1	1108	1042	1117	1089	3.77	cps
Cadmium	106-1	1784	1884	1925	1864	3.91	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1254	1323	1346	1308	3.66	cps
Calcium	43-1	150	242	208	200	23.20	cps
Calcium	44-1	25673	27034	27009	26572	2.93	cps
Chromium	52-2	1470	1400	1337	1402	4.76	cps
Cobalt	59-2	223	183	150	186	19.79	cps
Copper	63-2	1090	1207	1260	1186	7.33	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	8	33	50	31	68.64	cps
Erbium	164-2	13	10	40	21	77.90	cps
Gadolinium	160-2	10	23	33	22	52.68	cps
Gadolinium	160-1	50	25	75	50	50.00	cps
Holmium	165-2	6550080	6528846	6488536	6522487	0.48	cps
Holmium	165-1	10169648	10106448	10123184	10133093	0.32	cps
Indium	115-1	9027575	9087068	9029679	9048107	0.37	cps
Indium	115-2	1948118	1953622	1940501	1947414	0.34	cps
Iron	56-2	5207	5073	5057	5112	1.61	cps
Iron	57-2	139	117	167	141	17.80	cps
Lead	206-1	861	967	828	885	8.19	cps
Lead	207-1	789	967	700	819	16.59	cps
Lead	208-1	3606	3945	3461	3671	6.76	cps
Lithium	6-1	587556	582804	584879	585080	0.41	cps
Magnesium	24-2	575	683	467	575	18.84	cps
Manganese	55-2	130	77	170	126	37.29	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:25:20	DataFile Name :	031CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	242	308	286	13.45	cps
Molybdenum	95-1	233	192	292	239	21.03	cps
Molybdenum	96-1	292	325	400	339	16.37	cps
Molybdenum	97-1	183	142	233	186	24.66	cps
Molybdenum	98-1	383	383	458	408	10.60	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	213	213	177	201	10.53	cps
Phosphorus	31-2	217	317	275	269	18.64	cps
Potassium	39-2	26641	26733	28161	27178	3.13	cps
Rhodium	103-2	4622606	4601664	4564483	4596251	0.64	cps
Rhodium	103-1	8339002	8432584	8534491	8435359	1.16	cps
Scandium	45-1	5962998	5881070	5943627	5929232	0.72	cps
Scandium	45-2	284405	283144	280794	282781	0.65	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	94	72	72	80	16.12	cps
Selenium	82-1	14	41	80	45	74.25	cps
Silicon	28-1	936201	932953	934143	934433	0.18	cps
Silver	109-1	42	67	42	50	28.87	cps
Silver	107-1	92	125	58	92	36.36	cps
Sodium	23-2	23494	22944	23127	23188	1.21	cps
Strontium	86-1	783	858	800	814	4.84	cps
Strontium	88-1	158	233	125	172	32.22	cps
Sulfur	34-1	349535	351585	352302	351141	0.41	cps
Terbium	159-1	10682812	10702690	10725878	10703793	0.20	cps
Terbium	159-2	6662240	6578159	6512482	6584294	1.14	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	200	192	192	194	2.47	cps
Tin	118-1	458	508	700	556	22.96	cps
Titanium	47-1	133	117	125	125	6.67	cps
Uranium	238-1	42	58	25	42	40.00	cps
Vanadium	51-2	7	27	13	16	65.47	cps
Yttrium	89-2	1512308	1518730	1503902	1511647	0.49	cps
Yttrium	89-1	9943824	9845052	9818801	9869226	0.67	cps
Zinc	66-2	97	107	90	98	8.58	cps
Zirconium	90-1	458	533	575	522	11.32	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:25:20	DataFile Name :	031CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	100	114	11.18	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-08 Instrumnet Name : P7
 Client Sample ID : M07205BB000500.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:28:51 DataFile Name : 032SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1975	2042	2117	2045	3.47	cps
Antimony	121-1	1100	1392	1492	1328	15.33	cps
Arsenic	75-2	117	126	115	119	5.00	cps
Barium	135-1	99756	96577	92692	96342	3.67	cps
Barium	137-1	167946	165913	163822	165894	1.24	cps
Beryllium	9-1	33	33	6	24	66.60	cps
Bismuth	209-1	6284016	6471119	6460323	6405153	1.64	cps
Bismuth	209-2	4993774	5008993	3874138	4625635	14.07	cps
Boron	10-1	2509	2709	2767	2661	5.09	cps
Boron	11-1	14341	14040	14157	14179	1.07	cps
Cadmium	106-1	2350	2042	2117	2170	7.41	cps
Cadmium	108-1	25	42	29	32	27.15	cps
Cadmium	111-1	1757	1488	1549	1598	8.83	cps
Calcium	43-1	824682	806366	803151	811400	1.43	cps
Calcium	44-1	13471471	13173801	13126993	13257422	1.41	cps
Chromium	52-2	1293	1243	1263	1267	1.99	cps
Cobalt	59-2	1367	1370	1460	1399	3.79	cps
Copper	63-2	1103937	1112321	1133895	1116718	1.38	cps
Dysprosium	156-2	33	23	20	26	27.15	cps
Dysprosium	156-1	17	67	33	39	65.47	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	37	17	33	29	37.08	cps
Gadolinium	160-2	27	50	23	33	43.59	cps
Gadolinium	160-1	58	92	75	75	22.22	cps
Holmium	165-2	6731376	6866671	5215084	6271044	14.62	cps
Holmium	165-1	10699465	10923980	10882146	10835197	1.10	cps
Indium	115-1	9426785	9474734	9481001	9460840	0.31	cps
Indium	115-2	1990446	2013329	1540487	1848087	14.43	cps
Iron	56-2	6683452	6718959	6800652	6734354	0.89	cps
Iron	57-2	156281	157992	161433	158569	1.66	cps
Lead	206-1	15242	15254	14564	15020	2.63	cps
Lead	207-1	13140	12673	12434	12749	2.82	cps
Lead	208-1	59364	59353	58424	59047	0.91	cps
Lithium	6-1	624891	628936	629973	627934	0.43	cps
Magnesium	24-2	2085495	2111703	2157531	2118243	1.72	cps
Manganese	55-2	13126	13093	13533	13251	1.85	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-08	Instrumnet Name :	P7
Client Sample ID :	M07205BB000500.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:28:51	DataFile Name :	032SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1525	1592	1472	10.38	cps
Molybdenum	95-1	1892	1975	1917	1928	2.22	cps
Molybdenum	96-1	2084	2059	2267	2136	5.33	cps
Molybdenum	97-1	1150	1158	1125	1145	1.52	cps
Molybdenum	98-1	3075	3025	2892	2998	3.16	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	5258	5164	5248	5223	0.98	cps
Phosphorus	31-2	3717	3934	3601	3751	4.51	cps
Potassium	39-2	588816	587961	599126	591968	1.05	cps
Rhodium	103-2	4722711	4706058	3572681	4333817	15.21	cps
Rhodium	103-1	8835915	8963849	8864271	8888011	0.76	cps
Scandium	45-1	6341057	6408246	6391628	6380311	0.55	cps
Scandium	45-2	292985	289468	225046	269167	14.21	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	98	69	83	17.78	cps
Selenium	82-1	-34	75	-15	9	679.61	cps
Silicon	28-1	10110386	10074452	9971877	10052238	0.72	cps
Silver	109-1	375	350	400	375	6.67	cps
Silver	107-1	358	517	258	378	34.48	cps
Sodium	23-2	19723468	19676535	20365854	19921952	1.93	cps
Strontium	86-1	284339	278715	279277	280777	1.10	cps
Strontium	88-1	2466380	2424428	2421859	2437556	1.03	cps
Sulfur	34-1	639318	625337	628358	631004	1.17	cps
Terbium	159-1	11444067	11590096	11415695	11483286	0.81	cps
Terbium	159-2	6855683	6866396	5233241	6318440	14.87	cps
Thallium	203-1	175	108	133	139	24.25	cps
Thallium	205-1	283	308	250	281	10.43	cps
Tin	118-1	1492	1417	1275	1395	7.89	cps
Titanium	47-1	658	658	533	617	11.70	cps
Uranium	238-1	1125	1092	1133	1117	1.97	cps
Vanadium	51-2	193	263	230	229	15.30	cps
Yttrium	89-2	1578251	1578097	1208527	1454958	14.67	cps
Yttrium	89-1	10373490	10645712	10525322	10514841	1.30	cps
Zinc	66-2	162668	162988	163879	163178	0.38	cps
Zirconium	90-1	1092	1108	1000	1067	5.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-08	Instrumnet Name :	P7
Client Sample ID :	M07205BB000500.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:28:51	DataFile Name :	032SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	267	225	208	32.74	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-09 Instrumnet Name : P7
 Client Sample ID : M07205GBSTAE3.1F-06: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:32:21 DataFile Name : 033SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	1875	1784	1884	5.55	cps
Antimony	121-1	875	925	1008	936	7.20	cps
Arsenic	75-2	119	124	111	118	5.52	cps
Barium	135-1	87994	87080	86419	87164	0.91	cps
Barium	137-1	149506	150389	147450	149115	1.01	cps
Beryllium	9-1	11	28	22	20	41.67	cps
Bismuth	209-1	6367442	6389185	6357913	6371513	0.25	cps
Bismuth	209-2	5117993	5356391	5126393	5200259	2.60	cps
Boron	10-1	2659	2809	2384	2617	8.24	cps
Boron	11-1	14591	15200	14491	14761	2.60	cps
Cadmium	106-1	1884	1759	1842	1828	3.48	cps
Cadmium	108-1	50	29	42	40	26.03	cps
Cadmium	111-1	1417	1373	1377	1389	1.75	cps
Calcium	43-1	809113	816401	808472	811328	0.54	cps
Calcium	44-1	13488597	13451316	13267922	13402612	0.88	cps
Chromium	52-2	1137	1220	1140	1166	4.05	cps
Cobalt	59-2	457	497	490	481	4.45	cps
Copper	63-2	1669464	1695568	1686139	1683724	0.79	cps
Dysprosium	156-2	10	30	20	20	50.00	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	92	92	42	75	38.49	cps
Erbium	164-2	30	13	3	16	86.63	cps
Gadolinium	160-2	57	27	43	42	35.60	cps
Gadolinium	160-1	67	83	108	86	24.35	cps
Holmium	165-2	6828068	7203722	6831267	6954352	3.11	cps
Holmium	165-1	10832555	10882326	10741523	10818801	0.66	cps
Indium	115-1	9532245	9624945	9348209	9501800	1.48	cps
Indium	115-2	2005114	2112260	2022858	2046744	2.81	cps
Iron	56-2	88052	88395	88153	88200	0.20	cps
Iron	57-2	2134	2172	2161	2156	0.93	cps
Lead	206-1	10504	10966	10655	10708	2.20	cps
Lead	207-1	9242	9237	9404	9294	1.02	cps
Lead	208-1	41621	42700	42522	42281	1.37	cps
Lithium	6-1	622244	630133	628001	626792	0.65	cps
Magnesium	24-2	2135299	2169862	2141718	2148960	0.86	cps
Manganese	55-2	6928	6645	7049	6874	3.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-09	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:32:21	DataFile Name :	033SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1250	1358	1350	7.12	cps
Molybdenum	95-1	1842	1642	1867	1784	6.92	cps
Molybdenum	96-1	1884	2109	1859	1950	7.06	cps
Molybdenum	97-1	1183	1475	1300	1320	11.13	cps
Molybdenum	98-1	3034	3209	2900	3048	5.08	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	4564	4387	4594	4515	2.47	cps
Phosphorus	31-2	3201	3359	3392	3317	3.09	cps
Potassium	39-2	575061	591762	584246	583690	1.43	cps
Rhodium	103-2	4713478	4939944	4744870	4799430	2.56	cps
Rhodium	103-1	8868925	8889275	8817403	8858534	0.42	cps
Scandium	45-1	6328847	6283947	6261678	6291491	0.54	cps
Scandium	45-2	293502	312251	294769	300174	3.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	85	100	80	88	11.93	cps
Selenium	82-1	-7	-82	57	-11	-635.93	cps
Silicon	28-1	9992087	9983581	9967894	9981187	0.12	cps
Silver	109-1	525	608	558	564	7.44	cps
Silver	107-1	758	708	583	683	13.19	cps
Sodium	23-2	19958706	19932970	19898699	19930125	0.15	cps
Strontium	86-1	275590	278129	274469	276063	0.68	cps
Strontium	88-1	2406913	2408568	2386018	2400500	0.52	cps
Sulfur	34-1	631314	631787	635007	632703	0.32	cps
Terbium	159-1	11369584	11388354	11418929	11392289	0.22	cps
Terbium	159-2	6925598	7269249	7017091	7070646	2.52	cps
Thallium	203-1	142	117	150	136	12.75	cps
Thallium	205-1	350	375	300	342	11.18	cps
Tin	118-1	417	475	483	458	7.93	cps
Titanium	47-1	600	642	608	617	3.58	cps
Uranium	238-1	1400	1342	1258	1333	5.34	cps
Vanadium	51-2	213	227	220	220	3.03	cps
Yttrium	89-2	1589602	1664879	1589800	1614761	2.69	cps
Yttrium	89-1	10559732	10493439	10461243	10504805	0.48	cps
Zinc	66-2	205262	208722	206405	206796	0.85	cps
Zirconium	90-1	717	783	900	800	11.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-09	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:32:21	DataFile Name :	033SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	175	153	12.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-10	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:35:52	DataFile Name :	034SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1975	1925	1900	4.74	cps
Antimony	121-1	1058	858	800	906	14.96	cps
Arsenic	75-2	83	94	115	98	16.37	cps
Barium	135-1	84356	85395	84943	84898	0.61	cps
Barium	137-1	146305	145632	145052	145663	0.43	cps
Beryllium	9-1	28	33	39	33	16.67	cps
Bismuth	209-1	6391579	6380686	6284977	6352414	0.92	cps
Bismuth	209-2	5039461	5023334	4902370	4988388	1.50	cps
Boron	10-1	2425	2684	2800	2636	7.28	cps
Boron	11-1	13874	14574	15100	14516	4.24	cps
Cadmium	106-1	2234	2175	2234	2214	1.52	cps
Cadmium	108-1	38	33	17	29	37.79	cps
Cadmium	111-1	1637	1595	1648	1627	1.71	cps
Calcium	43-1	803145	799041	802647	801611	0.28	cps
Calcium	44-1	13162154	13156364	12994632	13104383	0.73	cps
Chromium	52-2	1230	1163	1137	1177	4.09	cps
Cobalt	59-2	640	673	577	630	7.79	cps
Copper	63-2	1746207	1748118	1735542	1743289	0.39	cps
Dysprosium	156-2	27	27	27	27	0.00	cps
Dysprosium	156-1	100	58	50	69	38.58	cps
Erbium	164-1	117	33	50	67	66.15	cps
Erbium	164-2	13	27	20	20	33.35	cps
Gadolinium	160-2	30	40	53	41	28.47	cps
Gadolinium	160-1	75	83	108	89	19.52	cps
Holmium	165-2	6867106	6798553	6674327	6779996	1.44	cps
Holmium	165-1	10648742	10647229	10590497	10628823	0.31	cps
Indium	115-1	9393456	9329356	9333777	9352196	0.38	cps
Indium	115-2	2019976	2005117	1966275	1997122	1.39	cps
Iron	56-2	123336	123380	121141	122619	1.04	cps
Iron	57-2	3006	3150	2956	3037	3.33	cps
Lead	206-1	13313	13891	14102	13769	2.97	cps
Lead	207-1	11372	11561	11400	11444	0.89	cps
Lead	208-1	52369	54228	53220	53272	1.75	cps
Lithium	6-1	623865	626361	621476	623900	0.39	cps
Magnesium	24-2	2099391	2124699	2088619	2104237	0.88	cps
Manganese	55-2	10497	10334	10217	10349	1.36	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-10	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.2F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:35:52	DataFile Name :	034SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1383	1358	1361	1.54	cps
Molybdenum	95-1	1825	1717	2017	1853	8.20	cps
Molybdenum	96-1	1859	2284	1984	2042	10.70	cps
Molybdenum	97-1	1300	1200	1017	1172	12.26	cps
Molybdenum	98-1	2967	2717	2734	2806	4.98	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	10474	10280	10004	10253	2.31	cps
Phosphorus	31-2	3050	3017	3217	3095	3.46	cps
Potassium	39-2	583709	579711	579024	580815	0.44	cps
Rhodium	103-2	4733160	4685806	4637096	4685354	1.03	cps
Rhodium	103-1	8706583	8636668	8740802	8694684	0.61	cps
Scandium	45-1	6267539	6308304	6253753	6276532	0.45	cps
Scandium	45-2	294087	294066	288405	292186	1.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	80	59	74	17.50	cps
Selenium	82-1	11	15	52	26	87.23	cps
Silicon	28-1	9792752	9793626	9736504	9774294	0.33	cps
Silver	109-1	600	467	633	567	15.56	cps
Silver	107-1	725	575	725	675	12.83	cps
Sodium	23-2	19658491	19657236	19357402	19557710	0.89	cps
Strontium	86-1	273010	271734	272049	272264	0.24	cps
Strontium	88-1	2380672	2360112	2337967	2359583	0.91	cps
Sulfur	34-1	623225	627382	624740	625116	0.34	cps
Terbium	159-1	11239102	11252025	11259334	11250154	0.09	cps
Terbium	159-2	6819144	6796573	6661169	6758962	1.26	cps
Thallium	203-1	192	208	117	172	28.35	cps
Thallium	205-1	367	292	200	286	29.18	cps
Tin	118-1	475	517	492	494	4.24	cps
Titanium	47-1	700	675	633	669	5.03	cps
Uranium	238-1	1475	1358	1358	1397	4.82	cps
Vanadium	51-2	197	267	220	228	15.65	cps
Yttrium	89-2	1591833	1576442	1559807	1576027	1.02	cps
Yttrium	89-1	10501990	10404041	10325074	10410368	0.85	cps
Zinc	66-2	117508	116796	116561	116955	0.42	cps
Zirconium	90-1	658	817	833	769	12.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-10	Instrumnet Name :	P7
Client Sample ID :	M07205GBSTAE3.2F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:35:52	DataFile Name :	034SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	108	183	178	37.60	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-11 Instrumnet Name : P7
 Client Sample ID : M07205HA000503.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:39:22 DataFile Name : 035SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1550	1558	1539	1.74	cps
Antimony	121-1	1225	1217	1425	1289	9.15	cps
Arsenic	75-2	96	109	107	104	6.72	cps
Barium	135-1	94345	92918	92926	93396	0.88	cps
Barium	137-1	158218	161445	159567	159743	1.01	cps
Beryllium	9-1	78	33	22	44	66.15	cps
Bismuth	209-1	6380425	6392963	6321763	6365051	0.60	cps
Bismuth	209-2	5067676	4979499	5058134	5035103	0.96	cps
Boron	10-1	2700	2725	2759	2728	1.07	cps
Boron	11-1	15425	14349	15717	15164	4.75	cps
Cadmium	106-1	2225	2242	2242	2236	0.43	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1568	1573	1580	1574	0.37	cps
Calcium	43-1	805505	804774	803889	804723	0.10	cps
Calcium	44-1	13256603	13391262	13121490	13256451	1.02	cps
Chromium	52-2	1077	1060	1083	1073	1.12	cps
Cobalt	59-2	353	393	390	379	5.86	cps
Copper	63-2	958583	965402	963488	962491	0.37	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Dysprosium	156-1	67	50	42	53	24.12	cps
Erbium	164-1	58	17	58	44	54.12	cps
Erbium	164-2	17	27	30	24	28.38	cps
Gadolinium	160-2	50	27	47	41	30.69	cps
Gadolinium	160-1	42	17	50	36	48.03	cps
Holmium	165-2	6902694	6877279	6872919	6884297	0.23	cps
Holmium	165-1	10612636	10739808	10656801	10669748	0.61	cps
Indium	115-1	9500003	9405231	9426979	9444071	0.53	cps
Indium	115-2	2012818	1994340	1998294	2001817	0.49	cps
Iron	56-2	45660	46558	45415	45878	1.31	cps
Iron	57-2	1211	1267	1317	1265	4.17	cps
Lead	206-1	4923	5101	5301	5109	3.70	cps
Lead	207-1	4445	4412	4518	4458	1.21	cps
Lead	208-1	20168	20412	20357	20312	0.63	cps
Lithium	6-1	620324	625070	625009	623468	0.44	cps
Magnesium	24-2	2131436	2114122	2132746	2126101	0.49	cps
Manganese	55-2	6015	6225	6025	6088	1.95	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-11	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:39:22	DataFile Name :	035SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1383	1092	1264	12.09	cps
Molybdenum	95-1	1859	1750	1900	1836	4.22	cps
Molybdenum	96-1	2042	2075	2259	2125	5.49	cps
Molybdenum	97-1	1058	1200	1175	1145	6.61	cps
Molybdenum	98-1	2784	2742	2834	2787	1.65	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	27145	27456	27887	27496	1.35	cps
Phosphorus	31-2	3334	3100	3192	3209	3.66	cps
Potassium	39-2	579037	578603	583548	580396	0.47	cps
Rhodium	103-2	4730737	4696483	4721283	4716168	0.38	cps
Rhodium	103-1	8818663	8781188	8625013	8741621	1.17	cps
Scandium	45-1	6248171	6352384	6254931	6285162	0.93	cps
Scandium	45-2	292977	292068	292555	292533	0.16	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	69	74	87	77	12.42	cps
Selenium	82-1	-14	-53	29	-13	-322.72	cps
Silicon	28-1	9903657	9895746	9802484	9867296	0.57	cps
Silver	109-1	442	300	425	389	19.91	cps
Silver	107-1	458	308	425	397	19.83	cps
Sodium	23-2	20057991	19874467	19973165	19968541	0.46	cps
Strontium	86-1	281256	282512	282687	282152	0.28	cps
Strontium	88-1	2443794	2441688	2438266	2441249	0.11	cps
Sulfur	34-1	634346	630477	626093	630305	0.66	cps
Terbium	159-1	11309642	11346539	11210488	11288890	0.62	cps
Terbium	159-2	6962105	6910265	6803234	6891868	1.18	cps
Thallium	203-1	125	150	150	142	10.19	cps
Thallium	205-1	483	400	367	417	14.42	cps
Tin	118-1	408	342	300	350	15.61	cps
Titanium	47-1	575	550	658	594	9.54	cps
Uranium	238-1	1083	1167	1350	1200	11.37	cps
Vanadium	51-2	253	220	223	232	7.90	cps
Yttrium	89-2	1579086	1576935	1573706	1576576	0.17	cps
Yttrium	89-1	10451439	10427833	10421525	10433599	0.15	cps
Zinc	66-2	152089	152052	151192	151778	0.33	cps
Zirconium	90-1	892	667	667	742	17.52	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-11	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:39:22	DataFile Name :	035SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	233	100	167	40.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-12	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:42:53	DataFile Name :	036SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2559	2667	2375	2534	5.82	cps
Antimony	121-1	983	1108	1108	1067	6.77	cps
Arsenic	75-2	115	119	111	115	3.23	cps
Barium	135-1	95871	97675	94957	96168	1.44	cps
Barium	137-1	164904	164860	162095	163953	0.98	cps
Beryllium	9-1	28	17	39	28	39.99	cps
Bismuth	209-1	6360578	6315745	6334573	6336965	0.36	cps
Bismuth	209-2	4949598	5055048	5036334	5013660	1.12	cps
Boron	10-1	2500	2517	2917	2645	8.92	cps
Boron	11-1	14824	14783	14674	14760	0.53	cps
Cadmium	106-1	2075	1809	1984	1956	6.93	cps
Cadmium	108-1	25	33	17	25	33.32	cps
Cadmium	111-1	1477	1255	1381	1371	8.11	cps
Calcium	43-1	800028	791966	792922	794972	0.55	cps
Calcium	44-1	13107377	13277305	13131050	13171910	0.70	cps
Chromium	52-2	1180	1057	1180	1139	6.25	cps
Cobalt	59-2	300	290	367	319	13.07	cps
Copper	63-2	740551	736426	742806	739928	0.44	cps
Dysprosium	156-2	20	13	10	14	35.26	cps
Dysprosium	156-1	33	75	58	56	37.74	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	13	27	27	22	34.66	cps
Gadolinium	160-2	47	43	27	39	27.55	cps
Gadolinium	160-1	83	75	100	86	14.78	cps
Holmium	165-2	6777101	6861477	6824044	6820874	0.62	cps
Holmium	165-1	10752923	10673694	10543653	10656757	0.99	cps
Indium	115-1	9346795	9286236	9345706	9326246	0.37	cps
Indium	115-2	1984115	2014308	1998644	1999022	0.76	cps
Iron	56-2	58445	59170	58617	58744	0.64	cps
Iron	57-2	1567	1461	1628	1552	5.43	cps
Lead	206-1	3545	3640	4156	3780	8.71	cps
Lead	207-1	3050	3284	3234	3189	3.85	cps
Lead	208-1	14215	15248	15398	14954	4.31	cps
Lithium	6-1	630342	626087	621807	626078	0.68	cps
Magnesium	24-2	2076625	2097899	2100467	2091664	0.63	cps
Manganese	55-2	4417	4261	4111	4263	3.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-12	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:42:53	DataFile Name :	036SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1425	1342	1192	1320	8.96	cps
Molybdenum	95-1	1967	1725	2084	1925	9.49	cps
Molybdenum	96-1	1750	1925	2142	1939	10.12	cps
Molybdenum	97-1	1192	1283	1075	1183	8.83	cps
Molybdenum	98-1	2967	2809	2634	2803	5.95	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	12169	11895	12122	12062	1.21	cps
Phosphorus	31-2	3426	3267	3401	3364	2.53	cps
Potassium	39-2	573447	574052	578237	575245	0.45	cps
Rhodium	103-2	4625050	4714753	4693167	4677657	1.00	cps
Rhodium	103-1	8647191	8593778	8559800	8600256	0.51	cps
Scandium	45-1	6256598	6239251	6157965	6217938	0.85	cps
Scandium	45-2	287817	294379	291384	291193	1.13	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	83	76	85	81	6.01	cps
Selenium	82-1	23	177	-23	59	178.14	cps
Silicon	28-1	9734744	9777623	9572430	9694932	1.12	cps
Silver	109-1	325	342	283	317	9.49	cps
Silver	107-1	342	292	358	331	10.50	cps
Sodium	23-2	19714038	19404218	19765877	19628045	1.00	cps
Strontium	86-1	280414	275785	275235	277145	1.03	cps
Strontium	88-1	2438932	2421400	2391584	2417305	0.99	cps
Sulfur	34-1	624969	622098	620475	622514	0.37	cps
Terbium	159-1	11400646	11392285	11227076	11340002	0.86	cps
Terbium	159-2	6858503	6821016	6863423	6847647	0.34	cps
Thallium	203-1	158	183	133	158	15.79	cps
Thallium	205-1	225	275	275	258	11.18	cps
Tin	118-1	483	475	583	514	11.73	cps
Titanium	47-1	483	583	558	542	9.61	cps
Uranium	238-1	1092	1067	992	1050	4.96	cps
Vanadium	51-2	187	207	193	196	5.21	cps
Yttrium	89-2	1551161	1578355	1569111	1566209	0.88	cps
Yttrium	89-1	10337964	10415285	10274894	10342714	0.68	cps
Zinc	66-2	138574	137168	136935	137559	0.64	cps
Zirconium	90-1	758	717	767	747	3.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-12	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:42:53	DataFile Name :	036SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	158	150	20.03	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-13 Instrumnet Name : P7
 Client Sample ID : M07203BBSTAIRC.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:46:23 DataFile Name : 037SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1717	1734	1659	6.98	cps
Antimony	121-1	950	1042	817	936	12.09	cps
Arsenic	75-2	89	120	107	106	14.99	cps
Barium	135-1	71836	72565	72582	72328	0.59	cps
Barium	137-1	121975	124470	122478	122974	1.07	cps
Beryllium	9-1	28	17	22	22	25.00	cps
Bismuth	209-1	6329606	6352677	6338543	6340275	0.18	cps
Bismuth	209-2	4973574	5067228	5007949	5016250	0.94	cps
Boron	10-1	2517	2550	2650	2573	2.70	cps
Boron	11-1	14049	14749	14616	14471	2.57	cps
Cadmium	106-1	1867	1959	1867	1897	2.79	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1309	1411	1308	1343	4.41	cps
Calcium	43-1	796658	805098	795123	798960	0.67	cps
Calcium	44-1	13191617	13199865	13080362	13157281	0.51	cps
Chromium	52-2	1233	1173	1260	1222	3.63	cps
Cobalt	59-2	517	570	637	574	10.47	cps
Copper	63-2	804010	801533	812714	806086	0.73	cps
Dysprosium	156-2	23	20	10	18	39.03	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	108	75	67	83	26.46	cps
Erbium	164-2	17	20	43	27	54.47	cps
Gadolinium	160-2	37	43	50	43	15.38	cps
Gadolinium	160-1	67	150	83	100	44.10	cps
Holmium	165-2	6739692	6784294	6814911	6779632	0.56	cps
Holmium	165-1	10599330	10594275	10550872	10581492	0.25	cps
Indium	115-1	9333325	9368804	9141169	9281099	1.32	cps
Indium	115-2	1964656	1987873	1986043	1979524	0.65	cps
Iron	56-2	65094	65435	66378	65636	1.01	cps
Iron	57-2	1739	1578	1772	1696	6.13	cps
Lead	206-1	3751	3834	4006	3864	3.37	cps
Lead	207-1	3178	3328	3484	3330	4.59	cps
Lead	208-1	14820	15176	15526	15174	2.33	cps
Lithium	6-1	625739	625200	622223	624387	0.30	cps
Magnesium	24-2	2112791	2137733	2141343	2130622	0.73	cps
Manganese	55-2	4191	3914	4057	4054	3.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-13	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIR.C.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:46:23	DataFile Name :	037SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1242	1275	1283	3.62	cps
Molybdenum	95-1	1592	1875	1884	1784	9.31	cps
Molybdenum	96-1	1884	1925	1925	1911	1.26	cps
Molybdenum	97-1	933	1100	1033	1022	8.21	cps
Molybdenum	98-1	2775	2609	3100	2828	8.84	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	74763	75527	76318	75536	1.03	cps
Phosphorus	31-2	3459	3359	3434	3417	1.52	cps
Potassium	39-2	569551	575517	580252	575107	0.93	cps
Rhodium	103-2	4659695	4665815	4677940	4667817	0.20	cps
Rhodium	103-1	8777236	8689680	8562848	8676588	1.24	cps
Scandium	45-1	6200006	6188002	6169004	6185671	0.25	cps
Scandium	45-2	287828	291214	289912	289652	0.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	100	80	92	11.80	cps
Selenium	82-1	38	-69	1	-10	-545.32	cps
Silicon	28-1	9693024	9766744	9643734	9701167	0.64	cps
Silver	109-1	158	117	108	128	20.96	cps
Silver	107-1	167	233	208	203	16.61	cps
Sodium	23-2	19708363	19739364	19869561	19772430	0.43	cps
Strontium	86-1	266421	266979	264204	265868	0.55	cps
Strontium	88-1	2294106	2315371	2313081	2307520	0.51	cps
Sulfur	34-1	620742	628023	621086	623283	0.66	cps
Terbium	159-1	11134965	11282633	11323152	11246917	0.88	cps
Terbium	159-2	6767978	6833043	6806638	6802553	0.48	cps
Thallium	203-1	108	100	42	83	43.59	cps
Thallium	205-1	292	325	325	314	6.13	cps
Tin	118-1	875	833	775	828	6.07	cps
Titanium	47-1	642	600	458	567	16.96	cps
Uranium	238-1	1150	1484	1300	1311	12.73	cps
Vanadium	51-2	173	170	180	174	2.92	cps
Yttrium	89-2	1556109	1564747	1571298	1564051	0.49	cps
Yttrium	89-1	10295698	10384872	10212294	10297622	0.84	cps
Zinc	66-2	55017	55579	55502	55366	0.55	cps
Zirconium	90-1	775	667	725	722	7.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-13	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIRC.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:46:23	DataFile Name :	037SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	133	161	21.53	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-14 Instrumnet Name : P7
 Client Sample ID : M07203BBSTAIR.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 14:49:54 DataFile Name : 038SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1509	1600	1622	7.80	cps
Antimony	121-1	900	908	917	908	0.92	cps
Arsenic	75-2	85	96	117	99	16.06	cps
Barium	135-1	70429	70471	70948	70616	0.41	cps
Barium	137-1	124183	122411	121108	122568	1.26	cps
Beryllium	9-1	17	28	28	24	26.64	cps
Bismuth	209-1	6306221	6294435	6335409	6312022	0.33	cps
Bismuth	209-2	5017913	5023726	5020274	5020638	0.06	cps
Boron	10-1	2725	2717	2550	2664	3.71	cps
Boron	11-1	14399	14374	14432	14402	0.20	cps
Cadmium	106-1	2050	2109	2067	2075	1.45	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	1430	1492	1445	1456	2.23	cps
Calcium	43-1	793492	796229	799414	796378	0.37	cps
Calcium	44-1	13206025	13174491	13272676	13217731	0.38	cps
Chromium	52-2	1237	1200	1090	1176	6.49	cps
Cobalt	59-2	390	393	360	381	4.82	cps
Copper	63-2	893050	879287	883073	885137	0.80	cps
Dysprosium	156-2	23	27	20	23	14.29	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	75	50	25	50	50.00	cps
Erbium	164-2	40	13	37	30	48.44	cps
Gadolinium	160-2	57	37	30	41	33.76	cps
Gadolinium	160-1	33	83	75	64	41.93	cps
Holmium	165-2	6833364	6721309	6716523	6757065	0.98	cps
Holmium	165-1	10701572	10646758	10653988	10667439	0.28	cps
Indium	115-1	9380926	9350411	9268867	9333401	0.62	cps
Indium	115-2	1985346	2021291	1975868	1994168	1.20	cps
Iron	56-2	65162	65870	66238	65757	0.83	cps
Iron	57-2	1800	1661	1739	1733	4.02	cps
Lead	206-1	4568	4306	4807	4560	5.49	cps
Lead	207-1	3562	3762	3823	3715	3.68	cps
Lead	208-1	17522	16982	18228	17577	3.55	cps
Lithium	6-1	629202	626827	620444	625491	0.72	cps
Magnesium	24-2	2141146	2139205	2118233	2132861	0.60	cps
Manganese	55-2	4277	4337	4267	4294	0.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-14	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIR.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:49:54	DataFile Name :	038SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1217	1183	1264	8.86	cps
Molybdenum	95-1	1625	1759	1809	1731	5.48	cps
Molybdenum	96-1	2034	1942	2075	2017	3.38	cps
Molybdenum	97-1	1392	1208	1025	1208	15.17	cps
Molybdenum	98-1	2800	2725	2792	2773	1.48	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4304	4384	4407	4365	1.24	cps
Phosphorus	31-2	3559	3326	3092	3326	7.02	cps
Potassium	39-2	578713	574903	574908	576175	0.38	cps
Rhodium	103-2	4632637	4715484	4665862	4671328	0.89	cps
Rhodium	103-1	8724717	8646845	8631243	8667601	0.58	cps
Scandium	45-1	6184320	6160290	6170421	6171677	0.20	cps
Scandium	45-2	292439	290217	290752	291136	0.40	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	80	78	80	79	1.35	cps
Selenium	82-1	26	83	-1	36	119.78	cps
Silicon	28-1	9775541	9781344	9741003	9765963	0.22	cps
Silver	109-1	133	208	175	172	21.82	cps
Silver	107-1	242	242	267	250	5.77	cps
Sodium	23-2	20042813	19812326	19785557	19880232	0.71	cps
Strontium	86-1	266624	266606	268019	267083	0.30	cps
Strontium	88-1	2355319	2333650	2339020	2342663	0.48	cps
Sulfur	34-1	622492	626178	630563	626411	0.65	cps
Terbium	159-1	11261062	11118077	11282943	11220694	0.80	cps
Terbium	159-2	6824030	6880081	6813357	6839156	0.52	cps
Thallium	203-1	150	108	108	122	19.68	cps
Thallium	205-1	308	267	275	283	7.78	cps
Tin	118-1	417	233	408	353	29.35	cps
Titanium	47-1	583	508	642	578	11.57	cps
Uranium	238-1	1450	1250	1192	1297	10.45	cps
Vanadium	51-2	147	163	203	171	17.02	cps
Yttrium	89-2	1561870	1564631	1551430	1559310	0.45	cps
Yttrium	89-1	10344223	10263855	10358759	10322279	0.50	cps
Zinc	66-2	54217	53391	53427	53678	0.87	cps
Zirconium	90-1	867	675	792	778	12.42	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-14	Instrumnet Name :	P7
Client Sample ID :	M07203BBSTAIR.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:49:54	DataFile Name :	038SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	150	169	10.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-15	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:53:26	DataFile Name :	039SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1717	1834	1678	10.62	cps
Antimony	121-1	883	600	958	814	23.22	cps
Arsenic	75-2	111	107	100	106	5.33	cps
Barium	135-1	91233	91081	89731	90681	0.91	cps
Barium	137-1	155892	156144	155608	155881	0.17	cps
Beryllium	9-1	56	33	44	44	25.01	cps
Bismuth	209-1	6215871	6232001	6122298	6190057	0.96	cps
Bismuth	209-2	4866669	4870754	4902210	4879878	0.40	cps
Boron	10-1	2700	2625	2975	2767	6.66	cps
Boron	11-1	13423	14824	14483	14243	5.13	cps
Cadmium	106-1	2075	1859	1775	1903	8.14	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	1489	1330	1316	1378	7.00	cps
Calcium	43-1	777188	780670	770589	776149	0.66	cps
Calcium	44-1	12803209	12761762	12698477	12754483	0.41	cps
Chromium	52-2	1153	1227	1277	1219	5.09	cps
Cobalt	59-2	320	343	263	309	13.32	cps
Copper	63-2	771049	772681	776332	773354	0.35	cps
Dysprosium	156-2	23	30	10	21	48.24	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	58	33	92	61	47.89	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	40	47	23	37	32.79	cps
Gadolinium	160-1	125	75	67	89	35.50	cps
Holmium	165-2	6629938	6644368	6619879	6631395	0.19	cps
Holmium	165-1	10413791	10522478	10330683	10422317	0.92	cps
Indium	115-1	9210147	9093668	9015727	9106514	1.07	cps
Indium	115-2	1942060	1940887	1949464	1944137	0.24	cps
Iron	56-2	48079	48258	49551	48629	1.65	cps
Iron	57-2	1256	1211	1206	1224	2.24	cps
Lead	206-1	4418	4523	4929	4623	5.84	cps
Lead	207-1	3873	3967	4001	3947	1.68	cps
Lead	208-1	17627	17978	19245	18283	4.65	cps
Lithium	6-1	621040	619717	608778	616512	1.09	cps
Magnesium	24-2	2050346	2061652	2062768	2058255	0.33	cps
Manganese	55-2	4234	4431	4364	4343	2.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-15	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:53:26	DataFile Name :	039SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1367	1217	1283	5.95	cps
Molybdenum	95-1	1925	1750	1508	1728	12.11	cps
Molybdenum	96-1	1809	1859	1800	1822	1.73	cps
Molybdenum	97-1	1033	1017	1158	1070	7.24	cps
Molybdenum	98-1	2742	3084	2992	2939	6.02	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	20358	21075	20688	20707	1.73	cps
Phosphorus	31-2	3326	3134	3501	3320	5.52	cps
Potassium	39-2	565419	564342	566272	565344	0.17	cps
Rhodium	103-2	4548911	4557893	4578214	4561673	0.33	cps
Rhodium	103-1	8462429	8453100	8474485	8463338	0.13	cps
Scandium	45-1	6105816	6095352	6060598	6087256	0.39	cps
Scandium	45-2	285922	284130	287829	285960	0.65	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	91	83	85	5.75	cps
Selenium	82-1	132	66	7	68	91.31	cps
Silicon	28-1	9605990	9717150	9610574	9644571	0.65	cps
Silver	109-1	242	233	250	242	3.45	cps
Silver	107-1	300	325	208	278	22.11	cps
Sodium	23-2	19200933	19115983	19189092	19168669	0.24	cps
Strontium	86-1	273756	269489	270955	271400	0.80	cps
Strontium	88-1	2362208	2355319	2349230	2355586	0.28	cps
Sulfur	34-1	624627	624684	621107	623473	0.33	cps
Terbium	159-1	11050949	11088854	11031502	11057102	0.26	cps
Terbium	159-2	6642541	6721187	6682806	6682178	0.59	cps
Thallium	203-1	50	117	83	83	40.00	cps
Thallium	205-1	225	275	233	244	10.96	cps
Tin	118-1	533	567	567	556	3.46	cps
Titanium	47-1	675	483	567	575	16.71	cps
Uranium	238-1	1133	1000	983	1039	7.91	cps
Vanadium	51-2	207	213	197	206	4.08	cps
Yttrium	89-2	1530010	1539872	1557248	1542377	0.89	cps
Yttrium	89-1	10020313	10028208	10044242	10030921	0.12	cps
Zinc	66-2	154319	154962	156623	155301	0.77	cps
Zirconium	90-1	742	733	700	725	3.04	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-15	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:53:26	DataFile Name :	039SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	167	167	10.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-16	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:56:57	DataFile Name :	040SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1809	1800	1975	1861	5.30	cps
Antimony	121-1	867	925	1008	933	7.63	cps
Arsenic	75-2	91	117	80	96	19.87	cps
Barium	135-1	92221	95493	92020	93245	2.09	cps
Barium	137-1	157645	160190	158470	158768	0.82	cps
Beryllium	9-1	33	17	33	28	34.63	cps
Bismuth	209-1	6229598	6188479	6153754	6190610	0.61	cps
Bismuth	209-2	4938208	4919766	4865924	4907966	0.77	cps
Boron	10-1	2625	2442	2567	2545	3.68	cps
Boron	11-1	14449	14649	14449	14516	0.80	cps
Cadmium	106-1	1917	1884	2242	2014	9.83	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1354	1336	1605	1432	10.49	cps
Calcium	43-1	785008	772228	779862	779033	0.83	cps
Calcium	44-1	12786151	12668820	12789627	12748199	0.54	cps
Chromium	52-2	1353	1197	1147	1232	8.75	cps
Cobalt	59-2	340	267	377	328	17.09	cps
Copper	63-2	633157	632393	627832	631128	0.46	cps
Dysprosium	156-2	23	43	17	28	49.95	cps
Dysprosium	156-1	58	58	58	58	0.00	cps
Erbium	164-1	42	0	8	17	132.30	cps
Erbium	164-2	3	17	20	13	66.16	cps
Gadolinium	160-2	57	50	43	50	13.34	cps
Gadolinium	160-1	42	83	167	97	65.47	cps
Holmium	165-2	6753262	6707967	6593418	6684882	1.23	cps
Holmium	165-1	10382012	10382280	10297346	10353879	0.47	cps
Indium	115-1	9110816	9036484	9037925	9061742	0.47	cps
Indium	115-2	1950771	1951320	1950808	1950966	0.02	cps
Iron	56-2	57764	58484	58439	58229	0.69	cps
Iron	57-2	1400	1572	1611	1528	7.35	cps
Lead	206-1	4067	3990	4117	4058	1.59	cps
Lead	207-1	3295	3717	3873	3628	8.24	cps
Lead	208-1	16043	16860	17021	16642	3.15	cps
Lithium	6-1	624488	615437	611415	617113	1.09	cps
Magnesium	24-2	2068360	2069916	2061020	2066432	0.23	cps
Manganese	55-2	3954	4044	4007	4002	1.13	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-16	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:56:57	DataFile Name :	040SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1267	1192	1214	3.78	cps
Molybdenum	95-1	1950	1709	1734	1797	7.40	cps
Molybdenum	96-1	1692	2134	1992	1939	11.63	cps
Molybdenum	97-1	1017	1025	800	947	13.47	cps
Molybdenum	98-1	2759	2600	2650	2670	3.03	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	12656	12672	13039	12789	1.70	cps
Phosphorus	31-2	3159	3492	3367	3339	5.04	cps
Potassium	39-2	568574	566680	565356	566870	0.29	cps
Rhodium	103-2	4603249	4550159	4568472	4573960	0.59	cps
Rhodium	103-1	8524363	8381100	8457229	8454231	0.85	cps
Scandium	45-1	6213921	6130530	6081717	6142056	1.09	cps
Scandium	45-2	288864	284935	284544	286114	0.84	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	70	74	74	73	2.94	cps
Selenium	82-1	-47	21	89	21	319.55	cps
Silicon	28-1	9707740	9449298	9593010	9583349	1.35	cps
Silver	109-1	342	292	150	261	38.07	cps
Silver	107-1	233	225	308	256	17.96	cps
Sodium	23-2	19537223	19281250	19212973	19343815	0.88	cps
Strontium	86-1	274153	273313	271225	272897	0.55	cps
Strontium	88-1	2364829	2358281	2370435	2364515	0.26	cps
Sulfur	34-1	622034	615190	626977	621401	0.95	cps
Terbium	159-1	11006797	10997617	10952558	10985657	0.26	cps
Terbium	159-2	6723005	6675917	6610703	6669875	0.85	cps
Thallium	203-1	83	108	67	86	24.35	cps
Thallium	205-1	258	292	217	256	14.70	cps
Tin	118-1	358	325	525	403	26.60	cps
Titanium	47-1	633	592	583	603	4.44	cps
Uranium	238-1	1025	908	1083	1006	8.86	cps
Vanadium	51-2	197	190	200	196	2.60	cps
Yttrium	89-2	1534935	1543608	1535374	1537972	0.32	cps
Yttrium	89-1	10150077	10027199	10046211	10074495	0.66	cps
Zinc	66-2	94842	95171	95658	95223	0.43	cps
Zirconium	90-1	742	617	700	686	9.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-16	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 14:56:57	DataFile Name :	040SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	200	183	19.81	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-17 Instrumnet Name : P7
 Client Sample ID : M07203HA000303.1S-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:00:26 DataFile Name : 041SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1475	1834	1825	1711	11.95	cps
Antimony	121-1	867	808	950	875	8.14	cps
Arsenic	75-2	100	100	87	96	7.82	cps
Barium	135-1	83367	83685	83517	83523	0.19	cps
Barium	137-1	142988	144386	142609	143328	0.65	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	6126381	5971664	6268880	6122308	2.43	cps
Bismuth	209-2	4828962	4895063	4916970	4880332	0.94	cps
Boron	10-1	2542	2692	2734	2656	3.80	cps
Boron	11-1	14032	14257	14875	14388	3.03	cps
Cadmium	106-1	2017	1859	2092	1989	5.99	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1435	1320	1486	1414	6.01	cps
Calcium	43-1	764813	784655	780747	776738	1.35	cps
Calcium	44-1	12582871	12940015	12832117	12785001	1.43	cps
Chromium	52-2	1273	1330	1357	1320	3.22	cps
Cobalt	59-2	303	307	300	303	1.10	cps
Copper	63-2	1448571	1472793	1462253	1461206	0.83	cps
Dysprosium	156-2	47	37	17	33	45.82	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	100	25	50	58	65.47	cps
Erbium	164-2	13	30	20	21	39.75	cps
Gadolinium	160-2	57	50	43	50	13.34	cps
Gadolinium	160-1	50	92	125	89	42.28	cps
Holmium	165-2	6641540	6619216	6583618	6614791	0.44	cps
Holmium	165-1	10323554	10044863	10523644	10297354	2.34	cps
Indium	115-1	9133213	8773805	9125408	9010809	2.28	cps
Indium	115-2	1909621	1948272	1935360	1931084	1.02	cps
Iron	56-2	38200	39081	39576	38952	1.79	cps
Iron	57-2	1006	983	911	967	5.11	cps
Lead	206-1	5512	5285	5579	5459	2.83	cps
Lead	207-1	4729	4623	4907	4753	3.01	cps
Lead	208-1	21213	20840	22013	21355	2.81	cps
Lithium	6-1	612498	599779	620981	611086	1.75	cps
Magnesium	24-2	2076075	2077167	2083157	2078800	0.18	cps
Manganese	55-2	3684	3877	3897	3819	3.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-17	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:00:26	DataFile Name :	041SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1117	1200	1122	6.70	cps
Molybdenum	95-1	2059	1834	1825	1906	6.95	cps
Molybdenum	96-1	1992	1917	1892	1934	2.69	cps
Molybdenum	97-1	1058	1050	1192	1100	7.23	cps
Molybdenum	98-1	2717	2625	2909	2750	5.26	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	2520	2407	2367	2431	3.27	cps
Phosphorus	31-2	3434	3309	3334	3359	1.97	cps
Potassium	39-2	557440	571100	570393	566311	1.36	cps
Rhodium	103-2	4490802	4570566	4536385	4532584	0.88	cps
Rhodium	103-1	8424029	8180222	8480794	8361682	1.91	cps
Scandium	45-1	6001809	5913002	6204222	6039678	2.47	cps
Scandium	45-2	275731	284602	283345	281226	1.71	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	72	94	81	83	13.50	cps
Selenium	82-1	-7	3	-4	-3	-187.36	cps
Silicon	28-1	9536981	9511944	9607235	9552053	0.52	cps
Silver	109-1	950	767	750	822	13.50	cps
Silver	107-1	958	850	933	914	6.21	cps
Sodium	23-2	19395141	19222234	19449340	19355571	0.61	cps
Strontium	86-1	264810	269787	263884	266160	1.19	cps
Strontium	88-1	2304674	2305818	2298331	2302941	0.18	cps
Sulfur	34-1	614226	624498	620589	619771	0.84	cps
Terbium	159-1	10920765	10831090	11023884	10925246	0.88	cps
Terbium	159-2	6604968	6722322	6578456	6635248	1.15	cps
Thallium	203-1	83	75	92	83	10.00	cps
Thallium	205-1	317	300	225	281	17.41	cps
Tin	118-1	2550	2675	2434	2553	4.73	cps
Titanium	47-1	617	650	625	631	2.75	cps
Uranium	238-1	1067	992	1242	1100	11.66	cps
Vanadium	51-2	213	227	157	199	18.69	cps
Yttrium	89-2	1505193	1530875	1512837	1516302	0.87	cps
Yttrium	89-1	10084206	9671054	10097429	9950896	2.44	cps
Zinc	66-2	54053	55003	54408	54488	0.88	cps
Zirconium	90-1	642	758	692	697	8.40	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-17	Instrumnet Name :	P7
Client Sample ID :	M07203HA000303.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:00:26	DataFile Name :	041SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	225	194	17.32	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCV03 Instrumnet Name : P7
 Client Sample ID : CCV03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:03:55 DataFile Name : 042CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	167	208	206	18.28	cps
Antimony	121-1	317	400	475	397	19.94	cps
Arsenic	75-2	13	19	20	17	22.31	cps
Barium	135-1	83	58	33	58	42.86	cps
Barium	137-1	133	108	50	97	43.99	cps
Beryllium	9-1	33	28	17	26	32.72	cps
Bismuth	209-1	5973881	6103856	6106127	6061288	1.25	cps
Bismuth	209-2	4803790	4804160	4784150	4797367	0.24	cps
Boron	10-1	208	208	200	206	2.34	cps
Boron	11-1	1233	1258	1250	1247	1.02	cps
Cadmium	106-1	2050	1992	1942	1995	2.72	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	1448	1393	1365	1402	3.01	cps
Calcium	43-1	1142	1117	1108	1122	1.55	cps
Calcium	44-1	42036	41359	41936	41777	0.87	cps
Chromium	52-2	1513	1417	1490	1473	3.42	cps
Cobalt	59-2	200	187	177	188	6.24	cps
Copper	63-2	1483	1520	1503	1502	1.22	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	17	33	20	23	37.78	cps
Gadolinium	160-2	30	30	17	26	30.11	cps
Gadolinium	160-1	58	25	50	44	39.04	cps
Holmium	165-2	6450321	6378206	6363120	6397216	0.73	cps
Holmium	165-1	9795030	10014979	9893501	9901170	1.11	cps
Indium	115-1	8644449	8712417	8814255	8723707	0.98	cps
Indium	115-2	1895415	1908551	1892145	1898704	0.46	cps
Iron	56-2	10115	9854	10287	10085	2.17	cps
Iron	57-2	283	311	206	267	20.52	cps
Lead	206-1	2952995	2960608	2961360	2958321	0.16	cps
Lead	207-1	2692785	2690461	2692520	2691922	0.05	cps
Lead	208-1	12060388	12137138	12053233	12083586	0.38	cps
Lithium	6-1	588201	596206	603188	595865	1.26	cps
Magnesium	24-2	683	833	783	767	9.96	cps
Manganese	55-2	813	793	867	824	4.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:03:55	DataFile Name :	042CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	408	292	322	23.47	cps
Molybdenum	95-1	150	217	242	203	23.37	cps
Molybdenum	96-1	192	300	175	222	30.54	cps
Molybdenum	97-1	125	117	100	114	11.18	cps
Molybdenum	98-1	292	292	475	353	30.01	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	210	183	160	184	13.57	cps
Phosphorus	31-2	267	242	217	242	10.34	cps
Potassium	39-2	27359	27810	28579	27916	2.21	cps
Rhodium	103-2	4507806	4505301	4528241	4513783	0.28	cps
Rhodium	103-1	8196810	8199637	8300991	8232479	0.72	cps
Scandium	45-1	5696301	5807953	5915748	5806667	1.89	cps
Scandium	45-2	277817	278335	275065	277072	0.63	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	76	74	83	16.19	cps
Selenium	82-1	-36	-21	-6	-21	-71.88	cps
Silicon	28-1	917459	909702	910338	912500	0.47	cps
Silver	109-1	67	83	83	78	12.37	cps
Silver	107-1	150	92	67	103	41.61	cps
Sodium	23-2	30173	28920	29304	29466	2.18	cps
Strontium	86-1	958	958	908	942	3.07	cps
Strontium	88-1	908	875	1092	958	12.17	cps
Sulfur	34-1	355677	350205	362252	356045	1.69	cps
Terbium	159-1	10453034	10606913	10499021	10519656	0.75	cps
Terbium	159-2	6432331	6421050	6408636	6420672	0.18	cps
Thallium	203-1	125	142	142	136	7.07	cps
Thallium	205-1	400	400	325	375	11.55	cps
Tin	118-1	900	950	950	933	3.09	cps
Titanium	47-1	200	225	158	194	17.32	cps
Uranium	238-1	100	83	75	86	14.78	cps
Vanadium	51-2	10	10	37	19	81.51	cps
Yttrium	89-2	1485089	1490568	1471097	1482251	0.68	cps
Yttrium	89-1	9533983	9620570	9767436	9640663	1.22	cps
Zinc	66-2	1954	2134	2090	2059	4.56	cps
Zirconium	90-1	642	583	525	583	10.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:03:55	DataFile Name :	042CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	117	128	15.06	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:07:27	DataFile Name :	043CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	75	69	13.85	cps
Antimony	121-1	275	317	333	308	9.74	cps
Arsenic	75-2	13	15	17	15	12.52	cps
Barium	135-1	83	33	42	53	50.76	cps
Barium	137-1	50	8	33	31	68.64	cps
Beryllium	9-1	28	28	33	30	10.81	cps
Bismuth	209-1	6030662	6074875	5989399	6031645	0.71	cps
Bismuth	209-2	4820578	4838061	4855553	4838064	0.36	cps
Boron	10-1	133	200	150	161	21.53	cps
Boron	11-1	1050	1133	1058	1081	4.25	cps
Cadmium	111-1	1699	1391	1386	1492	12.01	cps
Cadmium	106-1	2417	1984	1984	2128	11.76	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	217	200	183	200	8.33	cps
Calcium	44-1	25523	24805	24396	24908	2.29	cps
Chromium	52-2	1407	1327	1377	1370	2.95	cps
Cobalt	59-2	197	153	187	179	12.68	cps
Copper	63-2	1077	1203	1257	1179	7.84	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	33	33	0	22	86.60	cps
Erbium	164-1	17	58	17	31	78.72	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-2	10	37	23	23	57.15	cps
Gadolinium	160-1	58	25	75	53	48.24	cps
Holmium	165-2	6450848	6369357	6479511	6433239	0.89	cps
Holmium	165-1	9999846	10018274	9832017	9950046	1.03	cps
Indium	115-1	8802451	8688904	8685539	8725631	0.76	cps
Indium	115-2	1903334	1898747	1930151	1910744	0.89	cps
Iron	56-2	5162	4990	5129	5094	1.79	cps
Iron	57-2	122	128	128	126	2.54	cps
Lead	206-1	911	761	922	865	10.40	cps
Lead	207-1	761	700	839	767	9.08	cps
Lead	208-1	3467	3228	3506	3400	4.42	cps
Lithium	6-1	605361	605891	589462	600238	1.56	cps
Magnesium	24-2	492	433	467	464	6.31	cps
Manganese	55-2	137	160	167	154	10.20	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:07:27	DataFile Name :	043CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	308	300	278	16.52	cps
Molybdenum	95-1	133	92	208	144	40.93	cps
Molybdenum	96-1	183	167	217	189	13.48	cps
Molybdenum	97-1	67	92	83	81	15.80	cps
Molybdenum	98-1	158	200	308	222	34.85	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	147	160	157	154	4.49	cps
Phosphorus	31-2	300	183	192	225	28.93	cps
Potassium	39-2	27669	26074	27059	26934	2.99	cps
Rhodium	103-1	8299026	8286772	8317361	8301053	0.19	cps
Rhodium	103-2	4535862	4521020	4590939	4549274	0.81	cps
Scandium	45-2	276969	279198	285445	280537	1.57	cps
Scandium	45-1	5819721	5773527	5824717	5805988	0.49	cps
Selenium	82-1	-10	7	-16	-6	-193.43	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	87	67	83	79	13.73	cps
Silicon	28-1	921259	920802	916924	919661	0.26	cps
Silver	109-1	58	25	42	42	40.00	cps
Silver	107-1	58	42	125	75	58.79	cps
Sodium	23-2	23778	25289	25122	24730	3.35	cps
Strontium	88-1	258	308	367	311	17.43	cps
Strontium	86-1	800	867	750	806	7.27	cps
Sulfur	34-1	353830	365459	359963	359751	1.62	cps
Terbium	159-1	10508224	10567546	10336869	10470879	1.14	cps
Terbium	159-2	6509092	6556990	6507451	6524511	0.43	cps
Thallium	203-1	50	100	133	94	44.41	cps
Thallium	205-1	300	267	242	269	10.86	cps
Tin	118-1	408	325	375	369	11.35	cps
Titanium	47-1	200	167	175	181	9.61	cps
Uranium	238-1	67	75	25	56	48.22	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-1	9624322	9787408	9628837	9680189	0.96	cps
Yttrium	89-2	1493665	1482728	1500742	1492378	0.61	cps
Zinc	66-2	150	177	203	177	15.10	cps
Zirconium	90-1	433	583	542	519	14.91	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:07:27	DataFile Name :	043CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	117	136	24.75	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-18 Instrumnet Name : P7
 Client Sample ID : M07203HA000307.1S-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:10:58 DataFile Name : 044SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1358	1567	1453	7.26	cps
Antimony	121-1	992	950	858	933	7.31	cps
Arsenic	75-2	100	113	94	102	9.27	cps
Barium	135-1	85562	85043	84892	85166	0.41	cps
Barium	137-1	147222	145338	145236	145932	0.77	cps
Beryllium	9-1	39	22	22	28	34.65	cps
Bismuth	209-1	6150056	6261681	6211236	6207658	0.90	cps
Bismuth	209-2	4953646	4974502	4993540	4973896	0.40	cps
Boron	10-1	2759	2450	2734	2648	6.47	cps
Boron	11-1	13632	14533	14933	14366	4.64	cps
Cadmium	106-1	2092	2267	1942	2100	7.75	cps
Cadmium	108-1	33	13	38	28	48.22	cps
Cadmium	111-1	1524	1682	1429	1545	8.28	cps
Calcium	43-1	798261	788030	783809	790033	0.94	cps
Calcium	44-1	12860562	12836956	12965303	12887607	0.53	cps
Chromium	52-2	1200	1167	1267	1211	4.20	cps
Cobalt	59-2	473	550	503	509	7.59	cps
Copper	63-2	1644211	1652808	1655475	1650831	0.36	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	58	50	17	42	52.91	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	23	10	3	12	83.33	cps
Gadolinium	160-2	27	30	63	40	50.68	cps
Gadolinium	160-1	50	142	83	92	50.62	cps
Holmium	165-2	6746400	6710269	6706086	6720918	0.33	cps
Holmium	165-1	10592604	10457665	10424372	10491547	0.85	cps
Indium	115-1	9118901	9169172	9209791	9165955	0.50	cps
Indium	115-2	1958637	1952528	1967621	1959595	0.39	cps
Iron	56-2	38167	39091	39806	39021	2.11	cps
Iron	57-2	939	1045	1033	1006	5.77	cps
Lead	206-1	7169	7302	7174	7215	1.05	cps
Lead	207-1	6285	6024	6052	6120	2.34	cps
Lead	208-1	28368	27812	28290	28157	1.07	cps
Lithium	6-1	630299	630468	625898	628888	0.41	cps
Magnesium	24-2	2098918	2106492	2115024	2106811	0.38	cps
Manganese	55-2	3837	3857	3907	3867	0.93	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-18	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:10:58	DataFile Name :	044SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1283	1350	1270	6.96	cps
Molybdenum	95-1	1742	1617	1725	1695	4.01	cps
Molybdenum	96-1	2009	1884	1867	1920	4.03	cps
Molybdenum	97-1	1050	1092	1025	1056	3.19	cps
Molybdenum	98-1	2692	2634	2667	2664	1.10	cps
Neodymium	150-1	20	27	0	16	89.22	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	8960	9040	8863	8954	0.99	cps
Phosphorus	31-2	2942	3342	2950	3078	7.43	cps
Potassium	39-2	559690	562909	571167	564589	1.05	cps
Rhodium	103-2	4617759	4615865	4629347	4620990	0.16	cps
Rhodium	103-1	8488533	8511924	8454529	8484995	0.34	cps
Scandium	45-1	6035233	6166734	6082979	6094982	1.09	cps
Scandium	45-2	290465	288228	288926	289206	0.40	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	80	65	100	81	21.68	cps
Selenium	82-1	63	58	-6	38	99.64	cps
Silicon	28-1	9729328	9791228	9647577	9722711	0.74	cps
Silver	109-1	858	900	783	847	6.98	cps
Silver	107-1	1008	1042	1058	1036	2.46	cps
Sodium	23-2	19494242	19522259	19656100	19557533	0.44	cps
Strontium	86-1	276321	270777	267169	271422	1.70	cps
Strontium	88-1	2373971	2354399	2336889	2355087	0.79	cps
Sulfur	34-1	638186	637103	631725	635671	0.54	cps
Terbium	159-1	11041114	11045677	11065875	11050889	0.12	cps
Terbium	159-2	6798546	6664860	6747872	6737092	1.00	cps
Thallium	203-1	133	142	133	136	3.53	cps
Thallium	205-1	233	225	250	236	5.39	cps
Tin	118-1	300	300	367	322	11.95	cps
Titanium	47-1	650	733	717	700	6.30	cps
Uranium	238-1	1617	1433	1417	1489	7.45	cps
Vanadium	51-2	227	230	190	216	10.30	cps
Yttrium	89-2	1541397	1535744	1551278	1542806	0.51	cps
Yttrium	89-1	10088094	10162889	10081512	10110832	0.45	cps
Zinc	66-2	128641	129656	129592	129296	0.44	cps
Zirconium	90-1	925	742	900	856	11.62	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-18	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:10:58	DataFile Name :	044SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	200	197	6.46	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-19 Instrumnet Name : P7
 Client Sample ID : M07203HA000307.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:14:28 DataFile Name : 045SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1650	1667	1697	4.00	cps
Antimony	121-1	983	1017	900	967	6.22	cps
Arsenic	75-2	100	93	102	98	4.99	cps
Barium	135-1	83334	81346	81355	82012	1.40	cps
Barium	137-1	140589	141984	141455	141343	0.50	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	6280649	6244554	6263346	6262850	0.29	cps
Bismuth	209-2	4957853	4886105	4922135	4922031	0.73	cps
Boron	10-1	2675	2359	2484	2506	6.37	cps
Boron	11-1	14683	14332	14433	14483	1.25	cps
Cadmium	106-1	2092	2150	2192	2145	2.34	cps
Cadmium	108-1	13	42	38	31	51.63	cps
Cadmium	111-1	1506	1522	1533	1520	0.91	cps
Calcium	43-1	790494	792337	776423	786418	1.11	cps
Calcium	44-1	13040304	13064701	12844387	12983131	0.93	cps
Chromium	52-2	1123	1147	1090	1120	2.54	cps
Cobalt	59-2	1243	1250	1260	1251	0.67	cps
Copper	63-2	1149801	1147892	1136772	1144822	0.61	cps
Dysprosium	156-2	10	27	17	18	47.19	cps
Dysprosium	156-1	83	58	58	67	21.65	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	23	30	27	27	12.51	cps
Gadolinium	160-2	30	40	60	43	35.25	cps
Gadolinium	160-1	92	108	58	86	29.56	cps
Holmium	165-2	6633410	6721748	6633049	6662736	0.77	cps
Holmium	165-1	10445323	10472607	10502009	10473313	0.27	cps
Indium	115-1	9219994	9116322	9136985	9157767	0.60	cps
Indium	115-2	1959833	1960037	1970638	1963503	0.31	cps
Iron	56-2	35727	35555	36045	35775	0.70	cps
Iron	57-2	950	945	783	893	10.61	cps
Lead	206-1	6669	6368	6730	6589	2.94	cps
Lead	207-1	5468	5985	5574	5675	4.81	cps
Lead	208-1	25243	25510	26111	25621	1.73	cps
Lithium	6-1	639354	628491	629518	632454	0.95	cps
Magnesium	24-2	2084303	2093920	2112703	2096976	0.69	cps
Manganese	55-2	5318	5304	5164	5262	1.61	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-19	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:14:28	DataFile Name :	045SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1308	1242	1253	4.06	cps
Molybdenum	95-1	1675	1683	1625	1661	1.90	cps
Molybdenum	96-1	1834	1942	1892	1889	2.87	cps
Molybdenum	97-1	1133	1092	1125	1117	1.97	cps
Molybdenum	98-1	3034	2975	3176	3062	3.36	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	1219272	1221824	1222472	1221189	0.14	cps
Phosphorus	31-2	3309	3276	3459	3348	2.92	cps
Potassium	39-2	561586	562662	564771	563006	0.29	cps
Rhodium	103-2	4585043	4607760	4662041	4618282	0.86	cps
Rhodium	103-1	8648410	8513107	8513248	8558255	0.91	cps
Scandium	45-1	6099310	6151821	6119900	6123677	0.43	cps
Scandium	45-2	283909	282914	286923	284582	0.73	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	87	83	85	2.53	cps
Selenium	82-1	117	122	18	86	68.18	cps
Silicon	28-1	9701378	9678466	9587814	9655886	0.62	cps
Silver	109-1	333	408	283	342	18.41	cps
Silver	107-1	325	458	392	392	17.02	cps
Sodium	23-2	19568231	19464342	19537642	19523405	0.27	cps
Strontium	86-1	267350	271801	267191	268781	0.97	cps
Strontium	88-1	2311193	2331079	2338166	2326813	0.60	cps
Sulfur	34-1	626855	630312	627206	628124	0.30	cps
Terbium	159-1	11198960	11188617	11004793	11130790	0.98	cps
Terbium	159-2	6816994	6743984	6727596	6762858	0.70	cps
Thallium	203-1	108	125	67	100	30.05	cps
Thallium	205-1	258	242	225	242	6.90	cps
Tin	118-1	250	350	283	294	17.29	cps
Titanium	47-1	558	742	550	617	17.57	cps
Uranium	238-1	950	1067	833	950	12.28	cps
Vanadium	51-2	200	173	183	186	7.26	cps
Yttrium	89-2	1529166	1537766	1546705	1537879	0.57	cps
Yttrium	89-1	10191088	10093197	10109016	10131101	0.52	cps
Zinc	66-2	152642	153534	154252	153476	0.53	cps
Zirconium	90-1	767	650	650	689	9.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-19	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:14:28	DataFile Name :	045SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	175	164	7.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-20	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:17:58	DataFile Name :	046SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1500	1742	1592	8.23	cps
Antimony	121-1	800	867	875	847	4.85	cps
Arsenic	75-2	109	117	89	105	13.71	cps
Barium	135-1	81758	81154	79167	80693	1.68	cps
Barium	137-1	138897	139512	136179	138196	1.28	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	6055185	5956953	6108723	6040287	1.27	cps
Bismuth	209-2	4879345	4940175	4904002	4907841	0.62	cps
Boron	10-1	2617	2800	2609	2675	4.05	cps
Boron	11-1	14049	14366	14349	14254	1.25	cps
Cadmium	106-1	1767	1884	1750	1800	4.04	cps
Cadmium	108-1	17	29	38	28	37.74	cps
Cadmium	111-1	1254	1306	1220	1260	3.46	cps
Calcium	43-1	784336	777937	774260	778844	0.65	cps
Calcium	44-1	12820293	12707557	12649186	12725679	0.68	cps
Chromium	52-2	1223	1257	1177	1219	3.30	cps
Cobalt	59-2	527	520	547	531	2.61	cps
Copper	63-2	1207921	1226349	1220879	1218383	0.78	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	25	42	75	47	53.91	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	13	20	33	22	45.83	cps
Gadolinium	160-2	37	50	30	39	26.18	cps
Gadolinium	160-1	133	42	83	86	53.30	cps
Holmium	165-2	6717728	6702632	6593151	6671170	1.02	cps
Holmium	165-1	10308970	10129192	10326043	10254735	1.06	cps
Indium	115-1	8810939	8923774	8999206	8911306	1.06	cps
Indium	115-2	1937119	1940786	1928107	1935337	0.34	cps
Iron	56-2	35989	35866	35856	35904	0.21	cps
Iron	57-2	811	1017	917	915	11.24	cps
Lead	206-1	4929	4895	4979	4934	0.85	cps
Lead	207-1	4117	4079	4579	4258	6.53	cps
Lead	208-1	19106	19273	20207	19528	3.04	cps
Lithium	6-1	620460	616044	617652	618052	0.36	cps
Magnesium	24-2	2079258	2083657	2049696	2070871	0.89	cps
Manganese	55-2	4571	4417	4481	4490	1.72	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-20	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:17:58	DataFile Name :	046SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1108	1308	1236	8.98	cps
Molybdenum	95-1	1800	1825	1642	1756	5.66	cps
Molybdenum	96-1	1909	1767	1950	1875	5.13	cps
Molybdenum	97-1	1217	967	1008	1064	12.59	cps
Molybdenum	98-1	2850	2625	2717	2731	4.14	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	95394	95086	94133	94871	0.69	cps
Phosphorus	31-2	3084	3050	3000	3045	1.38	cps
Potassium	39-2	569882	559355	547730	558989	1.98	cps
Rhodium	103-2	4527845	4582503	4555932	4555427	0.60	cps
Rhodium	103-1	8270071	8249048	8275391	8264837	0.17	cps
Scandium	45-1	6037772	5945256	5970328	5984452	0.80	cps
Scandium	45-2	287888	289552	284863	287434	0.83	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	78	80	86	15.50	cps
Selenium	82-1	24	-34	-57	-22	-189.41	cps
Silicon	28-1	9701341	9637268	9512716	9617108	1.00	cps
Silver	109-1	283	367	258	303	18.73	cps
Silver	107-1	458	292	300	350	26.83	cps
Sodium	23-2	19338624	19273933	19207378	19273312	0.34	cps
Strontium	86-1	265413	266940	261432	264595	1.07	cps
Strontium	88-1	2304913	2321908	2281747	2302856	0.88	cps
Sulfur	34-1	635102	632974	623180	630418	1.01	cps
Terbium	159-1	10897499	10789608	10820902	10836003	0.51	cps
Terbium	159-2	6616857	6682839	6710717	6670138	0.72	cps
Thallium	203-1	117	83	108	103	16.88	cps
Thallium	205-1	333	292	308	311	6.74	cps
Tin	118-1	425	467	408	433	6.93	cps
Titanium	47-1	633	525	667	608	12.18	cps
Uranium	238-1	942	1275	992	1070	16.81	cps
Vanadium	51-2	217	183	210	203	8.67	cps
Yttrium	89-2	1524951	1542507	1528404	1531954	0.61	cps
Yttrium	89-1	9822778	9909542	9913773	9882031	0.52	cps
Zinc	66-2	216543	217374	217833	217250	0.30	cps
Zirconium	90-1	767	633	700	700	9.52	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-20	Instrumnet Name :	P7
Client Sample ID :	M07203HA000307.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:17:58	DataFile Name :	046SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	150	144	17.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-21	Instrumnet Name :	P7
Client Sample ID :	M07204BR000000.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:21:28	DataFile Name :	047SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	2592	2434	2456	5.15	cps
Antimony	121-1	667	842	842	783	12.90	cps
Arsenic	75-2	117	109	100	109	7.69	cps
Barium	135-1	70143	71257	70797	70733	0.79	cps
Barium	137-1	121268	121048	121586	121301	0.22	cps
Beryllium	9-1	39	39	39	39	0.00	cps
Bismuth	209-1	6017397	6266834	6214564	6166265	2.13	cps
Bismuth	209-2	4874854	5007266	4917941	4933354	1.37	cps
Boron	10-1	2709	2592	2467	2589	4.67	cps
Boron	11-1	14274	14599	15350	14741	3.74	cps
Cadmium	106-1	1859	1950	2117	1975	6.63	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	1316	1399	1499	1405	6.53	cps
Calcium	43-1	787638	782087	767690	779138	1.32	cps
Calcium	44-1	12822667	12952032	12760752	12845150	0.76	cps
Chromium	52-2	1197	1160	1323	1227	6.99	cps
Cobalt	59-2	380	340	413	378	9.72	cps
Copper	63-2	1171403	1168277	1168245	1169309	0.16	cps
Dysprosium	156-2	27	27	30	28	6.92	cps
Dysprosium	156-1	17	42	67	42	60.00	cps
Erbium	164-1	25	100	42	56	70.89	cps
Erbium	164-2	30	30	17	26	30.11	cps
Gadolinium	160-2	27	47	50	41	30.69	cps
Gadolinium	160-1	75	117	100	97	21.57	cps
Holmium	165-2	6606530	6724147	6612633	6647770	1.00	cps
Holmium	165-1	10356241	10435414	10551062	10447572	0.94	cps
Indium	115-1	8909226	9165622	9083835	9052894	1.45	cps
Indium	115-2	1926449	1955756	1940450	1940885	0.76	cps
Iron	56-2	110384	109399	112450	110745	1.41	cps
Iron	57-2	2911	2928	2811	2884	2.19	cps
Lead	206-1	21323	21434	21796	21518	1.15	cps
Lead	207-1	17835	17662	18558	18018	2.64	cps
Lead	208-1	83688	83014	84606	83769	0.95	cps
Lithium	6-1	618327	625239	620362	621309	0.57	cps
Magnesium	24-2	2078784	2069829	2070761	2073125	0.24	cps
Manganese	55-2	5308	4888	5061	5085	4.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-21	Instrumnet Name :	P7
Client Sample ID :	M07204BR000000.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:21:28	DataFile Name :	047SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1375	1217	1278	6.66	cps
Molybdenum	95-1	1884	1550	1775	1736	9.79	cps
Molybdenum	96-1	1700	1809	1834	1781	3.98	cps
Molybdenum	97-1	1100	1058	1000	1053	4.77	cps
Molybdenum	98-1	2559	2825	2550	2645	5.92	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	3210	3407	3284	3300	3.01	cps
Phosphorus	31-2	3226	3384	3459	3356	3.55	cps
Potassium	39-2	559814	564353	560985	561717	0.42	cps
Rhodium	103-2	4528119	4590588	4556786	4558498	0.69	cps
Rhodium	103-1	8303250	8512365	8355444	8390353	1.30	cps
Scandium	45-1	5889446	6113647	6055513	6019536	1.93	cps
Scandium	45-2	279447	286984	284634	283688	1.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	83	104	90	13.78	cps
Selenium	82-1	46	52	8	35	67.50	cps
Silicon	28-1	9710405	9562819	9596058	9623094	0.80	cps
Silver	109-1	208	208	208	208	0.00	cps
Silver	107-1	158	242	283	228	27.94	cps
Sodium	23-2	19278749	19316789	19135832	19243790	0.50	cps
Strontium	86-1	265389	260017	262655	262687	1.02	cps
Strontium	88-1	2290161	2283635	2282184	2285327	0.19	cps
Sulfur	34-1	620814	627885	625187	624628	0.57	cps
Terbium	159-1	10708780	10955049	11163679	10942503	2.08	cps
Terbium	159-2	6675389	6790541	6610716	6692215	1.36	cps
Thallium	203-1	58	83	58	67	21.65	cps
Thallium	205-1	183	192	267	214	21.46	cps
Tin	118-1	1433	1509	1717	1553	9.45	cps
Titanium	47-1	575	675	650	633	8.22	cps
Uranium	238-1	1042	1117	1075	1078	3.49	cps
Vanadium	51-2	187	170	160	172	7.82	cps
Yttrium	89-2	1521868	1541708	1533484	1532353	0.65	cps
Yttrium	89-1	9905771	10135404	9967763	10002979	1.19	cps
Zinc	66-2	43351	43602	42575	43176	1.24	cps
Zirconium	90-1	600	925	658	728	23.81	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-21	Instrumnet Name :	P7
Client Sample ID :	M07204BR000000.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:21:28	DataFile Name :	047SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	133	147	11.79	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-22 Instrumnet Name : P7
 Client Sample ID : M07204CR000405.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:24:59 DataFile Name : 048SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	508	433	453	10.78	cps
Antimony	121-1	1992	1992	2159	2047	4.70	cps
Arsenic	75-2	85	81	78	81	4.55	cps
Barium	135-1	211866	206874	211011	209917	1.27	cps
Barium	137-1	364614	360388	355220	360074	1.31	cps
Beryllium	9-1	22	44	11	26	65.48	cps
Bismuth	209-1	6215488	6216840	6153593	6195307	0.58	cps
Bismuth	209-2	4847548	4929438	4995901	4924296	1.51	cps
Boron	10-1	1734	1625	1850	1736	6.48	cps
Boron	11-1	10412	10412	10312	10379	0.56	cps
Cadmium	106-1	3326	3284	3234	3281	1.40	cps
Cadmium	108-1	1008	892	929	943	6.32	cps
Cadmium	111-1	12126	12529	12455	12370	1.73	cps
Calcium	43-1	459493	462861	455749	459368	0.77	cps
Calcium	44-1	7589222	7577019	7509837	7558693	0.57	cps
Chromium	52-2	2360	2147	2250	2252	4.74	cps
Cobalt	59-2	7589	7379	7509	7492	1.42	cps
Copper	63-2	796766	795473	803360	798533	0.53	cps
Dysprosium	156-2	20	20	10	17	34.64	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	10	47	23	27	69.60	cps
Gadolinium	160-2	33	30	33	32	5.97	cps
Gadolinium	160-1	42	25	67	44	47.19	cps
Holmium	165-2	6607382	6558201	6766453	6644012	1.64	cps
Holmium	165-1	10264211	10375342	10178906	10272820	0.96	cps
Indium	115-1	9037079	9142698	8969378	9049718	0.97	cps
Indium	115-2	1916616	1945026	1948213	1936618	0.90	cps
Iron	56-2	47154	48107	47109	47457	1.19	cps
Iron	57-2	1233	1200	1228	1220	1.46	cps
Lead	206-1	168778	168453	167474	168235	0.40	cps
Lead	207-1	141046	141444	139856	140782	0.59	cps
Lead	208-1	660065	657861	651372	656433	0.69	cps
Lithium	6-1	625070	631268	614296	623545	1.38	cps
Magnesium	24-2	1190136	1190558	1181236	1187310	0.44	cps
Manganese	55-2	114766	114935	115257	114986	0.22	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-22	Instrumnet Name :	P7
Client Sample ID :	M07204CR000405.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:24:59	DataFile Name :	048SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	758	717	806	14.86	cps
Molybdenum	95-1	833	908	967	903	7.40	cps
Molybdenum	96-1	842	942	925	903	5.93	cps
Molybdenum	97-1	517	750	608	625	18.81	cps
Molybdenum	98-1	1792	1734	1608	1711	5.48	cps
Neodymium	150-1	40	7	27	24	68.62	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	929987	935598	937796	934460	0.43	cps
Phosphorus	31-2	367	408	392	389	5.39	cps
Potassium	39-2	368442	370947	366125	368504	0.65	cps
Rhodium	103-2	4537416	4566542	4616621	4573526	0.88	cps
Rhodium	103-1	8450875	8469490	8456955	8459107	0.11	cps
Scandium	45-1	6014519	6071404	5960097	6015340	0.93	cps
Scandium	45-2	280515	281602	283778	281965	0.59	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	85	96	85	89	7.22	cps
Selenium	82-1	-43	43	4	1	3168.18	cps
Silicon	28-1	5537718	5511619	5476741	5508693	0.56	cps
Silver	109-1	358	408	442	403	10.41	cps
Silver	107-1	600	525	500	542	9.61	cps
Sodium	23-2	12997637	13072008	12907152	12992266	0.64	cps
Strontium	86-1	171446	169978	169658	170360	0.56	cps
Strontium	88-1	1486008	1501933	1467876	1485273	1.15	cps
Sulfur	34-1	543781	545032	546799	545204	0.28	cps
Terbium	159-1	10948937	10992257	10944352	10961849	0.24	cps
Terbium	159-2	6599482	6644739	6720126	6654782	0.92	cps
Thallium	203-1	567	608	658	611	7.51	cps
Thallium	205-1	1408	1525	1383	1439	5.26	cps
Tin	118-1	908	775	667	783	15.45	cps
Titanium	47-1	267	300	350	306	13.73	cps
Uranium	238-1	325	308	408	347	15.43	cps
Vanadium	51-2	70	53	50	58	18.55	cps
Yttrium	89-2	1519862	1520820	1516572	1519085	0.15	cps
Yttrium	89-1	10068720	10017453	9922334	10002836	0.74	cps
Zinc	66-2	2365567	2349634	2361103	2358768	0.35	cps
Zirconium	90-1	692	917	658	756	18.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-22	Instrumnet Name :	P7
Client Sample ID :	M07204CR000405.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:24:59	DataFile Name :	048SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	108	128	13.57	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-23 Instrumnet Name : P7
 Client Sample ID : M07204CR000407.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:28:30 DataFile Name : 049SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2842	2725	2700	2756	2.74	cps
Antimony	121-1	867	850	717	811	10.14	cps
Arsenic	75-2	128	120	104	117	10.52	cps
Barium	135-1	90040	90745	88960	89915	1.00	cps
Barium	137-1	155840	156085	153078	155001	1.08	cps
Beryllium	9-1	33	6	6	15	108.21	cps
Bismuth	209-1	6205225	6223224	6282441	6236963	0.65	cps
Bismuth	209-2	4875891	5080609	4985569	4980690	2.06	cps
Boron	10-1	2367	2617	2767	2584	7.82	cps
Boron	11-1	14007	14316	14316	14213	1.25	cps
Cadmium	106-1	2084	2159	2159	2134	2.03	cps
Cadmium	108-1	33	29	38	33	12.50	cps
Cadmium	111-1	1627	1716	1656	1666	2.72	cps
Calcium	43-1	778982	771913	778937	776611	0.52	cps
Calcium	44-1	12808991	12776851	12655321	12747054	0.64	cps
Chromium	52-2	1267	1193	1277	1246	3.65	cps
Cobalt	59-2	373	413	387	391	5.21	cps
Copper	63-2	2535051	2531777	2540240	2535689	0.17	cps
Dysprosium	156-2	30	47	13	30	55.57	cps
Dysprosium	156-1	42	67	58	56	22.91	cps
Erbium	164-1	58	8	50	39	68.89	cps
Erbium	164-2	47	27	33	36	28.64	cps
Gadolinium	160-2	53	33	33	40	28.87	cps
Gadolinium	160-1	58	83	92	78	22.30	cps
Holmium	165-2	6664383	6845458	6740062	6749968	1.35	cps
Holmium	165-1	10436187	10607793	10582438	10542139	0.88	cps
Indium	115-1	9029240	9206819	9166104	9134054	1.02	cps
Indium	115-2	1929030	1982576	1956096	1955901	1.37	cps
Iron	56-2	128609	130738	129836	129728	0.82	cps
Iron	57-2	3028	3100	3217	3115	3.06	cps
Lead	206-1	22881	22748	23443	23024	1.60	cps
Lead	207-1	18886	19609	19242	19246	1.88	cps
Lead	208-1	90100	89552	89920	89857	0.31	cps
Lithium	6-1	630462	626217	626724	627801	0.37	cps
Magnesium	24-2	2040217	2071944	2082099	2064753	1.06	cps
Manganese	55-2	18338	18445	17894	18226	1.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-23	Instrumnet Name :	P7
Client Sample ID :	M07204CR000407.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:28:30	DataFile Name :	049SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	1075	992	1014	5.28	cps
Molybdenum	95-1	1600	1542	1809	1650	8.50	cps
Molybdenum	96-1	1492	1692	1617	1600	6.32	cps
Molybdenum	97-1	883	900	992	925	6.31	cps
Molybdenum	98-1	2392	2592	2475	2486	4.04	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	12252	12636	12769	12552	2.14	cps
Phosphorus	31-2	3009	3117	3301	3142	4.69	cps
Potassium	39-2	553595	563918	559370	558961	0.93	cps
Rhodium	103-2	4523532	4689436	4602388	4605119	1.80	cps
Rhodium	103-1	8404887	8512821	8551151	8489620	0.89	cps
Scandium	45-1	5977112	6031409	6218105	6075542	2.08	cps
Scandium	45-2	283827	291788	286127	287247	1.43	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	74	78	87	80	8.39	cps
Selenium	82-1	19	-60	125	28	333.87	cps
Silicon	28-1	9787021	9816738	9552256	9718672	1.49	cps
Silver	109-1	575	583	458	539	12.97	cps
Silver	107-1	525	750	650	642	17.57	cps
Sodium	23-2	19312603	19400508	19416902	19376671	0.29	cps
Strontium	86-1	267075	262906	263509	264496	0.85	cps
Strontium	88-1	2339898	2299124	2277850	2305624	1.37	cps
Sulfur	34-1	628529	626162	625701	626797	0.24	cps
Terbium	159-1	11083383	10963599	11209790	11085591	1.11	cps
Terbium	159-2	6647497	6962306	6790537	6800114	2.32	cps
Thallium	203-1	67	83	92	81	15.80	cps
Thallium	205-1	242	208	117	189	34.27	cps
Tin	118-1	525	375	558	486	20.09	cps
Titanium	47-1	633	692	558	628	10.65	cps
Uranium	238-1	1242	1233	1150	1208	4.19	cps
Vanadium	51-2	227	280	280	262	11.74	cps
Yttrium	89-2	1525345	1573223	1547530	1548699	1.55	cps
Yttrium	89-1	10146678	9974580	10121250	10080836	0.92	cps
Zinc	66-2	160118	165475	164963	163519	1.81	cps
Zirconium	90-1	608	692	692	664	7.25	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-23	Instrumnet Name :	P7
Client Sample ID :	M07204CR000407.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:28:30	DataFile Name :	049SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	192	258	192	34.78	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-24 Instrumnet Name : P7
 Client Sample ID : M07204GBSTAIRC.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:32:01 DataFile Name : 050SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3459	3042	3376	3292	6.70	cps
Antimony	121-1	650	800	925	792	17.39	cps
Arsenic	75-2	100	94	80	91	11.53	cps
Barium	135-1	70546	69373	68788	69569	1.29	cps
Barium	137-1	119881	120528	117165	119192	1.50	cps
Beryllium	9-1	28	28	39	31	20.37	cps
Bismuth	209-1	6319597	6239371	6297438	6285469	0.66	cps
Bismuth	209-2	4932155	4971018	4909820	4937665	0.63	cps
Boron	10-1	2675	2650	2700	2675	0.94	cps
Boron	11-1	14399	14825	14958	14727	1.98	cps
Cadmium	106-1	1900	1875	1984	1920	2.96	cps
Cadmium	108-1	29	13	21	21	40.01	cps
Cadmium	111-1	1343	1312	1395	1350	3.09	cps
Calcium	43-1	792689	792102	799381	794724	0.51	cps
Calcium	44-1	13161649	13059634	13122331	13114538	0.39	cps
Chromium	52-2	1090	1177	1120	1129	3.90	cps
Cobalt	59-2	687	600	647	644	6.73	cps
Copper	63-2	1340732	1350074	1345538	1345448	0.35	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	50	17	50	39	49.48	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-2	27	63	47	46	40.29	cps
Gadolinium	160-1	92	92	100	94	5.10	cps
Holmium	165-2	6705062	6739094	6719793	6721316	0.25	cps
Holmium	165-1	10540144	10590284	10621615	10584014	0.39	cps
Indium	115-1	9088148	9121791	9002606	9070848	0.68	cps
Indium	115-2	1938491	1954374	1955858	1949574	0.49	cps
Iron	56-2	84017	82252	82559	82943	1.14	cps
Iron	57-2	2067	1950	2206	2074	6.17	cps
Lead	206-1	5713	5329	5668	5570	3.77	cps
Lead	207-1	4718	4690	4912	4773	2.54	cps
Lead	208-1	21991	22025	22263	22093	0.67	cps
Lithium	6-1	629365	634259	629774	631133	0.43	cps
Magnesium	24-2	2160462	2126193	2131458	2139371	0.86	cps
Manganese	55-2	5801	5688	5611	5700	1.68	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-24 Instrumnet Name : P7
 Client Sample ID : M07204GBSTAIRC.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:32:01 DataFile Name : 050SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1117	1142	1111	3.03	cps
Molybdenum	95-1	1709	1583	1667	1653	3.85	cps
Molybdenum	96-1	1792	1992	1417	1734	16.84	cps
Molybdenum	97-1	1125	1025	1058	1070	4.76	cps
Molybdenum	98-1	2534	2584	2850	2656	6.41	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	99864	97844	98616	98775	1.03	cps
Phosphorus	31-2	3326	3284	3042	3217	4.76	cps
Potassium	39-2	573488	563370	573614	570157	1.03	cps
Rhodium	103-2	4576677	4612840	4634318	4607945	0.63	cps
Rhodium	103-1	8488232	8553844	8450224	8497433	0.62	cps
Scandium	45-1	6166396	6135401	6095808	6132535	0.58	cps
Scandium	45-2	285100	288527	287941	287189	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	89	94	83	19.04	cps
Selenium	82-1	-27	47	9	10	386.06	cps
Silicon	28-1	9762955	9733578	9829603	9775379	0.50	cps
Silver	109-1	292	208	325	275	21.85	cps
Silver	107-1	383	308	275	322	17.22	cps
Sodium	23-2	19758384	19623091	19715249	19698908	0.35	cps
Strontium	86-1	257469	252181	253925	254525	1.06	cps
Strontium	88-1	2235785	2237600	2215556	2229647	0.55	cps
Sulfur	34-1	631284	631216	643223	635241	1.09	cps
Terbium	159-1	11197930	11177367	11159504	11178267	0.17	cps
Terbium	159-2	6679251	6737971	6737007	6718077	0.50	cps
Thallium	203-1	100	83	67	83	20.00	cps
Thallium	205-1	183	142	158	161	13.02	cps
Tin	118-1	358	442	392	397	10.56	cps
Titanium	47-1	642	633	517	597	11.70	cps
Uranium	238-1	1467	1575	1675	1572	6.63	cps
Vanadium	51-2	183	193	133	170	18.91	cps
Yttrium	89-2	1533622	1547000	1540988	1540536	0.43	cps
Yttrium	89-1	10052832	10145473	10172654	10123653	0.62	cps
Zinc	66-2	79190	79673	80420	79761	0.78	cps
Zirconium	90-1	833	733	650	739	12.42	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-24	Instrumnet Name :	P7
Client Sample ID :	M07204GBSTAIRC.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:32:01	DataFile Name :	050SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	192	178	22.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-25	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:35:32	DataFile Name :	051SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1734	1725	1700	2.98	cps
Antimony	121-1	650	775	925	783	17.58	cps
Arsenic	75-2	81	100	115	99	16.91	cps
Barium	135-1	82227	82780	80617	81874	1.37	cps
Barium	137-1	142035	138587	141204	140609	1.28	cps
Beryllium	9-1	56	39	0	31	90.56	cps
Bismuth	209-1	6243264	6188114	6166194	6199191	0.64	cps
Bismuth	209-2	4918994	4903923	4907849	4910255	0.16	cps
Boron	10-1	2734	2450	2817	2667	7.21	cps
Boron	11-1	15116	14324	14866	14769	2.74	cps
Cadmium	106-1	2017	2034	2109	2053	2.38	cps
Cadmium	108-1	17	54	29	33	57.28	cps
Cadmium	111-1	1471	1465	1501	1479	1.33	cps
Calcium	43-1	786411	778793	776745	780650	0.65	cps
Calcium	44-1	13034371	12807468	12636865	12826235	1.55	cps
Chromium	52-2	1533	1413	1570	1506	5.44	cps
Cobalt	59-2	413	310	367	363	14.24	cps
Copper	63-2	1229466	1238500	1238076	1235348	0.41	cps
Dysprosium	156-2	27	10	43	27	62.49	cps
Dysprosium	156-1	42	25	67	44	47.19	cps
Erbium	164-1	50	83	42	58	37.80	cps
Erbium	164-2	17	30	27	24	28.38	cps
Gadolinium	160-2	47	37	47	43	13.32	cps
Gadolinium	160-1	58	75	83	72	17.62	cps
Holmium	165-2	6697507	6616298	6593438	6635748	0.82	cps
Holmium	165-1	10449100	10345076	10427433	10407203	0.53	cps
Indium	115-1	9130551	9000250	8949100	9026633	1.04	cps
Indium	115-2	1925131	1925124	1937906	1929387	0.38	cps
Iron	56-2	42551	43482	43598	43210	1.33	cps
Iron	57-2	1195	1050	1139	1128	6.46	cps
Lead	206-1	6796	6763	6724	6761	0.54	cps
Lead	207-1	5846	5990	5674	5837	2.72	cps
Lead	208-1	27156	26900	26917	26991	0.53	cps
Lithium	6-1	633181	623846	623310	626779	0.89	cps
Magnesium	24-2	2102087	2114322	2110334	2108914	0.30	cps
Manganese	55-2	4531	4311	4391	4411	2.53	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-25	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:35:32	DataFile Name :	051SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1400	1142	1211	13.66	cps
Molybdenum	95-1	1775	1608	1450	1611	10.09	cps
Molybdenum	96-1	1625	1817	1925	1789	8.49	cps
Molybdenum	97-1	950	1133	1133	1072	9.87	cps
Molybdenum	98-1	2717	2842	2692	2750	2.92	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	11842	11588	11755	11728	1.10	cps
Phosphorus	31-2	2984	2984	3551	3173	10.31	cps
Potassium	39-2	562834	556105	567492	562144	1.02	cps
Rhodium	103-2	4559865	4567788	4601378	4576344	0.48	cps
Rhodium	103-1	8581490	8400734	8343551	8441925	1.47	cps
Scandium	45-1	6173344	6081309	6043248	6099300	1.10	cps
Scandium	45-2	286986	285214	286737	286312	0.34	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	98	81	78	86	12.65	cps
Selenium	82-1	38	-38	56	19	266.96	cps
Silicon	28-1	9699520	9647091	9550319	9632310	0.79	cps
Silver	109-1	342	292	350	328	9.63	cps
Silver	107-1	442	492	433	456	6.93	cps
Sodium	23-2	19675303	19391899	19350334	19472512	0.91	cps
Strontium	86-1	266139	263256	263256	264217	0.63	cps
Strontium	88-1	2304871	2262392	2300063	2289109	1.02	cps
Sulfur	34-1	640451	638081	630125	636219	0.85	cps
Terbium	159-1	11084767	10936911	10996631	11006103	0.68	cps
Terbium	159-2	6744443	6633558	6680552	6686184	0.83	cps
Thallium	203-1	67	83	67	72	13.33	cps
Thallium	205-1	283	183	192	219	25.29	cps
Tin	118-1	358	342	375	358	4.65	cps
Titanium	47-1	583	458	517	519	12.04	cps
Uranium	238-1	1233	1108	1050	1131	8.28	cps
Vanadium	51-2	237	147	190	191	23.55	cps
Yttrium	89-2	1526890	1524666	1526960	1526172	0.09	cps
Yttrium	89-1	10145219	9904389	9977058	10008889	1.23	cps
Zinc	66-2	244591	242010	244177	243593	0.57	cps
Zirconium	90-1	650	633	733	672	7.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-25	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:35:32	DataFile Name :	051SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	175	156	11.15	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-26 Instrumnet Name : P7
 Client Sample ID : M07202GB00200B.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:39:03 DataFile Name : 052SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1717	1550	1759	1675	6.58	cps
Antimony	121-1	950	892	917	920	3.18	cps
Arsenic	75-2	104	87	106	99	10.33	cps
Barium	135-1	83727	82855	82102	82894	0.98	cps
Barium	137-1	141633	142138	142414	142062	0.28	cps
Beryllium	9-1	6	33	17	19	75.47	cps
Bismuth	209-1	6020397	6123035	6105439	6082957	0.90	cps
Bismuth	209-2	4799094	4820538	4865247	4828293	0.70	cps
Boron	10-1	2742	2767	2550	2686	4.41	cps
Boron	11-1	14958	14900	13890	14583	4.12	cps
Cadmium	106-1	2109	2017	2250	2125	5.53	cps
Cadmium	108-1	8	17	25	17	50.01	cps
Cadmium	111-1	1504	1458	1599	1520	4.73	cps
Calcium	43-1	773635	785569	777107	778770	0.79	cps
Calcium	44-1	12778762	12913926	12802208	12831632	0.56	cps
Chromium	52-2	1273	1263	1203	1247	3.04	cps
Cobalt	59-2	380	300	347	342	11.74	cps
Copper	63-2	879275	871774	891906	880985	1.15	cps
Dysprosium	156-2	17	33	20	23	37.78	cps
Dysprosium	156-1	50	25	25	33	43.30	cps
Erbium	164-1	0	42	58	33	90.14	cps
Erbium	164-2	40	17	30	29	40.51	cps
Gadolinium	160-2	47	57	43	49	14.20	cps
Gadolinium	160-1	100	67	50	72	35.25	cps
Holmium	165-2	6598441	6528971	6624180	6583864	0.75	cps
Holmium	165-1	10279904	10382549	10165937	10276130	1.05	cps
Indium	115-1	8971910	8966340	8878591	8938947	0.59	cps
Indium	115-2	1914813	1921409	1958374	1931532	1.22	cps
Iron	56-2	45432	42596	44267	44098	3.23	cps
Iron	57-2	1122	1211	1206	1180	4.22	cps
Lead	206-1	8592	8842	8770	8735	1.47	cps
Lead	207-1	7419	7747	7886	7684	3.12	cps
Lead	208-1	34179	35308	35024	34837	1.69	cps
Lithium	6-1	629204	626550	619676	625143	0.79	cps
Magnesium	24-2	2111400	2097416	2109596	2106137	0.36	cps
Manganese	55-2	3714	3487	3804	3668	4.45	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-26	Instrumnet Name :	P7
Client Sample ID :	M07202GB00200B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:39:03	DataFile Name :	052SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1067	1100	1120	5.78	cps
Molybdenum	95-1	1717	1525	1475	1572	8.11	cps
Molybdenum	96-1	1759	1750	1909	1806	4.94	cps
Molybdenum	97-1	1083	1025	1133	1081	5.02	cps
Molybdenum	98-1	2559	2417	2784	2586	7.15	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	9790	9717	10124	9877	2.20	cps
Phosphorus	31-2	3601	3417	3326	3448	4.06	cps
Potassium	39-2	569176	566645	577192	571005	0.96	cps
Rhodium	103-2	4493370	4518096	4612914	4541460	1.39	cps
Rhodium	103-1	8302290	8385356	8408413	8365353	0.67	cps
Scandium	45-1	6033776	5963249	5993038	5996688	0.59	cps
Scandium	45-2	282199	284775	287446	284807	0.92	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	96	72	87	85	14.26	cps
Selenium	82-1	3	-3	52	17	173.96	cps
Silicon	28-1	9916315	9795994	9733803	9815370	0.95	cps
Silver	109-1	525	483	625	544	13.37	cps
Silver	107-1	500	500	450	483	5.97	cps
Sodium	23-2	19943873	19594033	19586115	19708007	1.04	cps
Strontium	86-1	263450	263486	263659	263532	0.04	cps
Strontium	88-1	2292127	2310531	2296442	2299700	0.42	cps
Sulfur	34-1	644068	651347	647086	647500	0.56	cps
Terbium	159-1	10860059	10914309	10806960	10860443	0.49	cps
Terbium	159-2	6529967	6700352	6662395	6630904	1.35	cps
Thallium	203-1	108	67	183	119	49.50	cps
Thallium	205-1	125	175	267	189	38.04	cps
Tin	118-1	383	342	467	397	16.02	cps
Titanium	47-1	642	592	658	631	5.50	cps
Uranium	238-1	1050	1050	1200	1100	7.87	cps
Vanadium	51-2	193	160	147	167	14.42	cps
Yttrium	89-2	1505100	1522118	1530682	1519300	0.86	cps
Yttrium	89-1	9782814	9965451	9955842	9901369	1.04	cps
Zinc	66-2	88318	88023	89861	88734	1.11	cps
Zirconium	90-1	633	783	767	728	11.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-26	Instrumnet Name :	P7
Client Sample ID :	M07202GB00200B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:39:03	DataFile Name :	052SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	208	136	46.36	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-27 Instrumnet Name : P7
 Client Sample ID : M07202HA000203.1S-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:42:32 DataFile Name : 053SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4543	4418	4634	4531	2.40	cps
Antimony	121-1	692	967	883	847	16.64	cps
Arsenic	75-2	113	91	102	102	10.91	cps
Barium	135-1	77676	78640	76804	77707	1.18	cps
Barium	137-1	133242	133875	135387	134168	0.82	cps
Beryllium	9-1	17	33	11	20	56.76	cps
Bismuth	209-1	6098930	6175980	6239641	6171517	1.14	cps
Bismuth	209-2	3434753	4846918	4848098	4376590	18.64	cps
Boron	10-1	2625	2734	2734	2698	2.32	cps
Boron	11-1	13990	15108	14875	14658	4.02	cps
Cadmium	106-1	1884	2300	2217	2134	10.34	cps
Cadmium	108-1	33	46	38	39	16.37	cps
Cadmium	111-1	1395	1699	1580	1558	9.83	cps
Calcium	43-1	786777	785606	795549	789311	0.69	cps
Calcium	44-1	13107359	13261358	12989153	13119290	1.04	cps
Chromium	52-2	1243	1197	1113	1185	5.56	cps
Cobalt	59-2	480	393	397	423	11.60	cps
Copper	63-2	1723164	1690942	1688127	1700744	1.14	cps
Dysprosium	156-2	10	43	37	30	58.79	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	17	50	50	39	49.48	cps
Erbium	164-2	23	33	20	26	27.15	cps
Gadolinium	160-2	27	37	43	36	23.58	cps
Gadolinium	160-1	83	50	50	61	31.50	cps
Holmium	165-2	4859864	6532295	6517896	5970019	16.10	cps
Holmium	165-1	10234192	10286271	10470780	10330414	1.20	cps
Indium	115-1	8957442	8943672	9146698	9015937	1.26	cps
Indium	115-2	1402552	1936336	1939080	1759323	17.56	cps
Iron	56-2	68241	67600	66858	67566	1.02	cps
Iron	57-2	1817	1772	1728	1772	2.51	cps
Lead	206-1	11811	11956	11934	11900	0.65	cps
Lead	207-1	9604	9798	10243	9882	3.32	cps
Lead	208-1	46205	45732	47323	46420	1.76	cps
Lithium	6-1	646239	640419	654899	647185	1.13	cps
Magnesium	24-2	2171929	2145426	2142536	2153297	0.75	cps
Manganese	55-2	4177	4461	4377	4338	3.36	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-27	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1S-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:42:32	DataFile Name :	053SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1258	1233	1208	5.47	cps
Molybdenum	95-1	1734	1517	1875	1709	10.56	cps
Molybdenum	96-1	1750	1892	1875	1839	4.21	cps
Molybdenum	97-1	1108	917	1200	1075	13.45	cps
Molybdenum	98-1	2859	2567	2400	2609	8.90	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	15518	15188	15458	15388	1.14	cps
Phosphorus	31-2	2900	3117	3150	3056	4.44	cps
Potassium	39-2	579940	569753	577183	575625	0.92	cps
Rhodium	103-2	3297916	4598112	4545826	4147285	17.75	cps
Rhodium	103-1	8387859	8521432	8621455	8510249	1.38	cps
Scandium	45-1	6091692	6123678	6237251	6150874	1.24	cps
Scandium	45-2	207612	284254	284676	258847	17.14	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	80	91	82	9.39	cps
Selenium	82-1	-36	70	-9	8	670.48	cps
Silicon	28-1	9890246	9707958	9885602	9827935	1.06	cps
Silver	109-1	408	433	467	436	6.71	cps
Silver	107-1	400	350	408	386	8.17	cps
Sodium	23-2	20109660	20035247	19735368	19960092	0.99	cps
Strontium	86-1	263893	260428	260499	261607	0.76	cps
Strontium	88-1	2288671	2290974	2267801	2282482	0.56	cps
Sulfur	34-1	662622	662609	659619	661617	0.26	cps
Terbium	159-1	10975137	10871863	11148696	10998566	1.27	cps
Terbium	159-2	4861684	6634180	6605539	6033801	16.82	cps
Thallium	203-1	42	108	92	81	43.07	cps
Thallium	205-1	292	192	292	258	22.35	cps
Tin	118-1	458	517	408	461	11.76	cps
Titanium	47-1	608	525	508	547	9.79	cps
Uranium	238-1	1317	1258	1250	1275	2.85	cps
Vanadium	51-2	193	150	237	193	22.41	cps
Yttrium	89-2	1109293	1520784	1525340	1385139	17.25	cps
Yttrium	89-1	9921658	10040265	10062754	10008226	0.76	cps
Zinc	66-2	256132	253225	253491	254282	0.63	cps
Zirconium	90-1	617	733	667	672	8.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-27	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1S-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:42:32	DataFile Name :	053SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	208	169	22.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:46:03	DataFile Name :	054CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	150	100	114	27.70	cps
Antimony	121-1	200	267	283	250	17.64	cps
Arsenic	75-2	22	20	15	19	20.16	cps
Barium	135-1	58	33	33	42	34.65	cps
Barium	137-1	58	58	33	50	28.86	cps
Beryllium	9-1	33	28	22	28	20.00	cps
Bismuth	209-1	6079864	5942704	5834916	5952495	2.06	cps
Bismuth	209-2	4704948	4757838	4837852	4766879	1.40	cps
Boron	10-1	283	458	375	372	23.52	cps
Boron	11-1	2217	1917	2142	2092	7.46	cps
Cadmium	106-1	2134	1892	1975	2000	6.14	cps
Cadmium	108-1	17	29	8	18	58.09	cps
Cadmium	111-1	1486	1312	1381	1393	6.28	cps
Calcium	43-1	883	758	783	808	8.18	cps
Calcium	44-1	35159	36955	36062	36059	2.49	cps
Chromium	52-2	1467	1390	1373	1410	3.53	cps
Cobalt	59-2	183	143	240	189	25.71	cps
Copper	63-2	1587	1623	1620	1610	1.26	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	7	20	7	11	69.25	cps
Gadolinium	160-2	20	40	20	27	43.30	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Holmium	165-2	6286875	6150426	6378411	6271904	1.83	cps
Holmium	165-1	9911638	9585060	9455176	9650625	2.44	cps
Indium	115-1	8645669	8517448	8403219	8522112	1.42	cps
Indium	115-2	1851765	1891737	1886610	1876704	1.16	cps
Iron	56-2	6752	7469	7430	7217	5.59	cps
Iron	57-2	156	89	117	120	27.82	cps
Lead	206-1	2746854	2785028	2778917	2770266	0.74	cps
Lead	207-1	2508301	2537762	2538810	2528291	0.69	cps
Lead	208-1	11265146	11426666	11367894	11353235	0.72	cps
Lithium	6-1	628218	616495	618068	620927	1.02	cps
Magnesium	24-2	558	708	683	650	12.36	cps
Manganese	55-2	447	423	473	448	5.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:46:03	DataFile Name :	054CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	200	375	283	30.99	cps
Molybdenum	95-1	242	217	250	236	7.35	cps
Molybdenum	96-1	292	292	317	300	4.81	cps
Molybdenum	97-1	108	142	183	144	26.02	cps
Molybdenum	98-1	300	325	433	353	20.09	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	167	140	167	158	9.76	cps
Phosphorus	31-2	150	283	175	203	34.95	cps
Potassium	39-2	29096	30474	29906	29826	2.32	cps
Rhodium	103-2	4433067	4513185	4569870	4505374	1.53	cps
Rhodium	103-1	8309511	8108035	8048269	8155272	1.68	cps
Scandium	45-1	5876310	5761897	5664567	5767591	1.84	cps
Scandium	45-2	272321	279306	283329	278319	2.00	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	50	80	73	27.89	cps
Selenium	82-1	26	-37	-36	-16	-227.60	cps
Silicon	28-1	883179	886855	885535	885190	0.21	cps
Silver	109-1	67	92	58	72	24.02	cps
Silver	107-1	100	92	83	92	9.09	cps
Sodium	23-2	28302	28419	28127	28283	0.52	cps
Strontium	86-1	692	800	908	800	13.54	cps
Strontium	88-1	825	775	683	761	9.44	cps
Sulfur	34-1	405500	400654	403882	403345	0.61	cps
Terbium	159-1	10403987	10187816	10021533	10204445	1.88	cps
Terbium	159-2	6372599	6460356	6350562	6394506	0.91	cps
Thallium	203-1	100	75	117	97	21.57	cps
Thallium	205-1	425	375	333	378	12.15	cps
Tin	118-1	725	675	767	722	6.36	cps
Titanium	47-1	175	167	208	183	12.03	cps
Uranium	238-1	75	75	75	75	0.00	cps
Vanadium	51-2	13	3	13	10	57.75	cps
Yttrium	89-2	1449249	1468506	1484585	1467447	1.21	cps
Yttrium	89-1	9684620	9359623	9333979	9459407	2.07	cps
Zinc	66-2	1347	1337	1297	1327	1.99	cps
Zirconium	90-1	550	575	567	564	2.26	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:46:03	DataFile Name :	054CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	133	117	12.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:49:34	DataFile Name :	055CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	50	83	81	36.33	cps
Antimony	121-1	175	250	233	219	17.95	cps
Arsenic	75-2	4	13	7	8	58.09	cps
Barium	135-1	33	42	58	44	28.64	cps
Barium	137-1	58	58	83	67	21.65	cps
Beryllium	9-1	22	17	17	19	17.30	cps
Bismuth	209-1	5927542	5991524	6025395	5981487	0.83	cps
Bismuth	209-2	4615648	4742486	4562510	4640215	1.99	cps
Boron	10-1	383	292	483	386	24.83	cps
Boron	11-1	2242	2142	2259	2214	2.85	cps
Cadmium	106-1	2300	2484	2367	2384	3.89	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1621	1734	1658	1671	3.45	cps
Calcium	43-1	283	133	125	181	49.35	cps
Calcium	44-1	23978	24680	23929	24196	1.74	cps
Chromium	52-2	1497	1320	1433	1417	6.32	cps
Cobalt	59-2	180	167	197	181	8.30	cps
Copper	63-2	1273	1303	1150	1242	6.54	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	25	42	8	25	66.68	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-2	27	30	23	27	12.51	cps
Gadolinium	160-1	42	75	50	56	31.22	cps
Holmium	165-2	6209516	6259407	6003626	6157516	2.20	cps
Holmium	165-1	9722242	9673223	9949044	9781503	1.50	cps
Indium	115-1	8545806	8571051	8728446	8615101	1.15	cps
Indium	115-2	1827656	1873850	1812507	1838004	1.74	cps
Iron	56-2	5551	5351	5457	5453	1.84	cps
Iron	57-2	183	133	89	135	34.95	cps
Lead	206-1	972	967	1033	991	3.73	cps
Lead	207-1	939	950	989	959	2.74	cps
Lead	208-1	4195	4106	4234	4178	1.57	cps
Lithium	6-1	640734	642915	646419	643356	0.45	cps
Magnesium	24-2	533	375	600	503	22.99	cps
Manganese	55-2	190	183	150	174	12.29	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:49:34	DataFile Name :	055CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	333	261	25.80	cps
Molybdenum	95-1	183	175	158	172	7.39	cps
Molybdenum	96-1	175	242	175	197	19.52	cps
Molybdenum	97-1	108	117	100	108	7.69	cps
Molybdenum	98-1	100	192	250	181	41.88	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	207	220	123	183	28.57	cps
Phosphorus	31-2	258	325	242	275	16.04	cps
Potassium	39-2	29823	29998	29564	29795	0.73	cps
Rhodium	103-2	4457568	4553952	4416278	4475933	1.58	cps
Rhodium	103-1	8270472	8209847	8354068	8278129	0.87	cps
Scandium	45-1	5863074	5861724	5987774	5904191	1.23	cps
Scandium	45-2	271473	280631	272867	274991	1.79	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	78	74	77	2.79	cps
Selenium	82-1	-56	-55	0	-37	-86.31	cps
Silicon	28-1	887108	878321	880761	882063	0.51	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	83	67	50	67	25.00	cps
Sodium	23-2	28562	28336	25990	27629	5.15	cps
Strontium	86-1	742	892	775	803	9.81	cps
Strontium	88-1	200	117	200	172	27.94	cps
Sulfur	34-1	424221	427502	425011	425578	0.40	cps
Terbium	159-1	10188669	10281865	10431416	10300650	1.19	cps
Terbium	159-2	6249002	6399517	6111621	6253380	2.30	cps
Thallium	203-1	117	117	117	117	0.00	cps
Thallium	205-1	417	283	375	358	19.04	cps
Tin	118-1	433	425	433	431	1.12	cps
Titanium	47-1	167	133	142	147	11.78	cps
Uranium	238-1	50	17	75	47	61.97	cps
Vanadium	51-2	10	20	10	13	43.30	cps
Yttrium	89-2	1432970	1464546	1418210	1438575	1.65	cps
Yttrium	89-1	9516548	9573065	9719539	9603050	1.09	cps
Zinc	66-2	1567	907	350	941	64.72	cps
Zirconium	90-1	533	542	558	544	2.34	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:49:34	DataFile Name :	055CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	100	108	20.35	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-28 Instrumnet Name : P7
 Client Sample ID : M07202HA000203.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:53:05 DataFile Name : 056SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1792	1700	1558	1684	6.98	cps
Antimony	121-1	842	917	933	897	5.44	cps
Arsenic	75-2	107	115	109	110	3.49	cps
Barium	135-1	82068	79988	80449	80835	1.35	cps
Barium	137-1	141439	140134	138797	140123	0.94	cps
Beryllium	9-1	61	17	44	41	55.10	cps
Bismuth	209-1	6166208	6132498	6278718	6192475	1.24	cps
Bismuth	209-2	4901309	4938713	4903380	4914467	0.43	cps
Boron	10-1	2642	2884	2900	2809	5.15	cps
Boron	11-1	15709	15000	16017	15575	3.35	cps
Cadmium	106-1	2717	2567	2425	2570	5.68	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1975	1855	1766	1865	5.61	cps
Calcium	43-1	831064	836407	830164	832545	0.41	cps
Calcium	44-1	13882206	13616095	13600265	13699522	1.16	cps
Chromium	52-2	1227	1240	1210	1226	1.23	cps
Cobalt	59-2	333	340	420	364	13.23	cps
Copper	63-2	1481909	1498367	1487993	1489423	0.56	cps
Dysprosium	156-2	30	23	27	27	12.51	cps
Dysprosium	156-1	58	25	58	47	40.76	cps
Erbium	164-1	75	50	33	53	39.74	cps
Erbium	164-2	27	33	40	33	20.00	cps
Gadolinium	160-2	70	47	17	44	60.15	cps
Gadolinium	160-1	125	67	33	75	61.87	cps
Holmium	165-2	6575276	6559117	6557953	6564116	0.15	cps
Holmium	165-1	10436737	10243384	10584657	10421592	1.64	cps
Indium	115-1	9158130	9042962	9325544	9175545	1.55	cps
Indium	115-2	1936662	1957433	1944637	1946244	0.54	cps
Iron	56-2	42083	42813	43431	42776	1.58	cps
Iron	57-2	1006	939	1256	1067	15.65	cps
Lead	206-1	6702	7108	7113	6974	3.38	cps
Lead	207-1	5768	5985	6168	5974	3.35	cps
Lead	208-1	26367	27328	27612	27102	2.41	cps
Lithium	6-1	704042	698514	709501	704019	0.78	cps
Magnesium	24-2	2260599	2275128	2299818	2278515	0.87	cps
Manganese	55-2	4647	4674	5098	4806	5.25	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-28	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:53:05	DataFile Name :	056SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1325	1292	1306	1.33	cps
Molybdenum	95-1	1717	1667	1517	1634	6.37	cps
Molybdenum	96-1	2125	2025	1792	1981	8.64	cps
Molybdenum	97-1	1150	1008	1217	1125	9.46	cps
Molybdenum	98-1	2475	2725	2900	2700	7.91	cps
Neodymium	150-1	20	27	47	31	44.61	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	21883	21997	21977	21952	0.28	cps
Phosphorus	31-2	3092	3084	3334	3170	4.48	cps
Potassium	39-2	591166	603572	602405	599047	1.14	cps
Rhodium	103-2	4717642	4718683	4723218	4719848	0.06	cps
Rhodium	103-1	8643872	8530226	8794488	8656195	1.53	cps
Scandium	45-1	6332202	6226301	6440896	6333133	1.69	cps
Scandium	45-2	295108	299004	296297	296803	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	59	81	76	19.36	cps
Selenium	82-1	62	78	45	62	26.50	cps
Silicon	28-1	10738581	10709501	10602506	10683530	0.67	cps
Silver	109-1	400	542	558	500	17.40	cps
Silver	107-1	558	583	517	553	6.09	cps
Sodium	23-2	21048157	21249330	21288403	21195296	0.61	cps
Strontium	86-1	273533	271343	267879	270918	1.05	cps
Strontium	88-1	2397573	2369097	2358295	2374988	0.85	cps
Sulfur	34-1	752738	754969	744503	750736	0.73	cps
Terbium	159-1	11132706	10749620	11162837	11015055	2.09	cps
Terbium	159-2	6663462	6566123	6687320	6638968	0.97	cps
Thallium	203-1	183	142	150	158	13.92	cps
Thallium	205-1	292	283	350	308	11.78	cps
Tin	118-1	592	450	408	483	19.88	cps
Titanium	47-1	708	767	708	728	4.63	cps
Uranium	238-1	1225	1108	1125	1153	5.47	cps
Vanadium	51-2	190	233	217	213	10.25	cps
Yttrium	89-2	1535569	1537070	1545274	1539304	0.34	cps
Yttrium	89-1	10250162	10183527	10359366	10264352	0.86	cps
Zinc	66-2	175147	177670	177712	176843	0.83	cps
Zirconium	90-1	950	858	850	886	6.26	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-28	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:53:05	DataFile Name :	056SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	217	208	250	26.04	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-29 Instrumnet Name : P7
 Client Sample ID : M07202HA000203.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 15:56:35 DataFile Name : 057SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	1867	2042	1931	5.01	cps
Antimony	121-1	792	842	825	820	3.11	cps
Arsenic	75-2	120	130	137	129	6.47	cps
Barium	135-1	84188	82210	84800	83732	1.62	cps
Barium	137-1	143207	143771	142062	143013	0.61	cps
Beryllium	9-1	17	33	6	19	75.47	cps
Bismuth	209-1	6396919	6301806	5951048	6216591	3.78	cps
Bismuth	209-2	4903519	4633933	4984224	4840559	3.79	cps
Boron	10-1	2759	3084	2917	2920	5.57	cps
Boron	11-1	15283	16126	16067	15826	2.97	cps
Cadmium	106-1	2675	2617	2509	2600	3.25	cps
Cadmium	108-1	38	33	21	31	28.39	cps
Cadmium	111-1	1955	1879	1812	1882	3.79	cps
Calcium	43-1	854891	843517	844668	847692	0.74	cps
Calcium	44-1	14040496	13941023	14011798	13997772	0.37	cps
Chromium	52-2	1140	1230	1160	1177	4.02	cps
Cobalt	59-2	343	287	323	318	9.04	cps
Copper	63-2	1301297	1311347	1308097	1306913	0.39	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Dysprosium	156-1	67	67	42	58	24.74	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-2	27	57	50	44	35.44	cps
Gadolinium	160-1	125	92	92	103	18.73	cps
Holmium	165-2	6602523	6382688	6628253	6537821	2.06	cps
Holmium	165-1	10526076	10610719	10307210	10481335	1.49	cps
Indium	115-1	9312439	9159870	9013133	9161814	1.63	cps
Indium	115-2	1940904	1889620	1977341	1935955	2.28	cps
Iron	56-2	46273	46268	45699	46080	0.72	cps
Iron	57-2	1300	1272	1356	1309	3.24	cps
Lead	206-1	4807	4701	5107	4871	4.32	cps
Lead	207-1	3967	4162	4345	4158	4.54	cps
Lead	208-1	18433	19006	19990	19143	4.11	cps
Lithium	6-1	730692	731641	711037	724457	1.61	cps
Magnesium	24-2	2291009	2313437	2280117	2294854	0.74	cps
Manganese	55-2	4114	4194	4334	4214	2.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-29	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:56:35	DataFile Name :	057SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1200	1333	1292	6.16	cps
Molybdenum	95-1	1984	1892	1759	1878	6.03	cps
Molybdenum	96-1	1950	2200	1984	2045	6.64	cps
Molybdenum	97-1	1200	1142	1067	1136	5.88	cps
Molybdenum	98-1	2884	2575	2959	2806	7.24	cps
Neodymium	150-1	7	13	33	18	78.05	cps
Neodymium	150-2	3	3	23	10	115.51	cps
Nickel	60-2	27299	27012	26848	27053	0.84	cps
Phosphorus	31-2	3626	3409	3484	3506	3.14	cps
Potassium	39-2	608240	607169	604542	606650	0.31	cps
Rhodium	103-2	4728178	4610896	4822100	4720392	2.24	cps
Rhodium	103-1	8777248	8762119	8506450	8681939	1.75	cps
Scandium	45-1	6543421	6456862	6330244	6443509	1.66	cps
Scandium	45-2	301577	288283	304585	298148	2.91	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	83	41	61	62	34.51	cps
Selenium	82-1	83	93	40	72	39.11	cps
Silicon	28-1	11084792	11045191	11082946	11070976	0.20	cps
Silver	109-1	367	450	392	403	10.62	cps
Silver	107-1	608	592	542	581	5.98	cps
Sodium	23-2	21510289	21795063	21486224	21597192	0.80	cps
Strontium	86-1	277313	279411	276918	277881	0.48	cps
Strontium	88-1	2432911	2426111	2426111	2428378	0.16	cps
Sulfur	34-1	771376	762697	765381	766484	0.58	cps
Terbium	159-1	11098089	11203666	10985347	11095701	0.98	cps
Terbium	159-2	6681940	6514409	6742763	6646371	1.78	cps
Thallium	203-1	125	125	125	125	0.00	cps
Thallium	205-1	300	350	367	339	10.24	cps
Tin	118-1	375	367	417	386	6.94	cps
Titanium	47-1	675	758	767	733	6.91	cps
Uranium	238-1	1358	1217	1242	1272	5.94	cps
Vanadium	51-2	243	250	207	233	10.00	cps
Yttrium	89-2	1526572	1495999	1554373	1525648	1.91	cps
Yttrium	89-1	10451899	10364988	10091826	10302904	1.82	cps
Zinc	66-2	154431	156205	154564	155067	0.64	cps
Zirconium	90-1	792	883	708	794	11.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-29	Instrumnet Name :	P7
Client Sample ID :	M07202HA000203.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 15:56:35	DataFile Name :	057SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	167	197	19.97	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-30 Instrumnet Name : P7
 Client Sample ID : M07202HA000207.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:00:05 DataFile Name : 058SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2059	2034	2175	2089	3.62	cps
Antimony	121-1	642	825	758	742	12.51	cps
Arsenic	75-2	106	113	106	108	3.95	cps
Barium	135-1	79075	81740	82269	81028	2.11	cps
Barium	137-1	140689	137779	139815	139428	1.07	cps
Beryllium	9-1	22	33	72	43	61.65	cps
Bismuth	209-1	6093989	6400524	6202761	6232425	2.49	cps
Bismuth	209-2	4763801	3714487	4681012	4386434	13.30	cps
Boron	10-1	2767	2984	2942	2898	3.97	cps
Boron	11-1	15867	17260	16893	16674	4.33	cps
Cadmium	106-1	2350	2575	2834	2586	9.35	cps
Cadmium	108-1	42	29	38	36	17.62	cps
Cadmium	111-1	1687	1836	2032	1852	9.36	cps
Calcium	43-1	861435	851267	860044	857582	0.64	cps
Calcium	44-1	14194006	14111162	14104741	14136636	0.35	cps
Chromium	52-2	1120	1080	1123	1108	2.18	cps
Cobalt	59-2	330	347	290	322	9.04	cps
Copper	63-2	1041542	1046183	1043223	1043649	0.23	cps
Dysprosium	156-2	20	23	33	26	27.15	cps
Dysprosium	156-1	58	17	33	36	58.08	cps
Erbium	164-1	75	25	42	47	53.91	cps
Erbium	164-2	27	23	33	28	18.33	cps
Gadolinium	160-2	40	43	53	46	15.23	cps
Gadolinium	160-1	67	108	108	94	25.47	cps
Holmium	165-2	6529211	5232250	6451133	6070865	11.98	cps
Holmium	165-1	10379310	10702458	10485094	10522287	1.57	cps
Indium	115-1	9034439	9329592	9186818	9183616	1.61	cps
Indium	115-2	1923688	1526509	1902428	1784209	12.52	cps
Iron	56-2	39582	39576	39270	39476	0.45	cps
Iron	57-2	989	1122	1022	1045	6.64	cps
Lead	206-1	5223	5296	5196	5238	0.99	cps
Lead	207-1	4390	4718	4501	4536	3.68	cps
Lead	208-1	20407	21591	20929	20976	2.83	cps
Lithium	6-1	723673	746426	733584	734561	1.55	cps
Magnesium	24-2	2341930	2330843	2303772	2325515	0.84	cps
Manganese	55-2	3424	3594	3304	3440	4.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-30	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:00:05	DataFile Name :	058SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1275	1183	1236	3.83	cps
Molybdenum	95-1	1742	1734	1734	1736	0.28	cps
Molybdenum	96-1	1984	2034	1850	1956	4.85	cps
Molybdenum	97-1	1200	1083	1042	1108	7.40	cps
Molybdenum	98-1	2742	2892	2917	2850	3.32	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	13	3	10	9	57.30	cps
Nickel	60-2	23666	24224	24260	24050	1.38	cps
Phosphorus	31-2	3801	3676	3142	3539	9.88	cps
Potassium	39-2	607487	611028	603986	607500	0.58	cps
Rhodium	103-2	4704190	3736948	4658008	4366382	12.50	cps
Rhodium	103-1	8585657	8932750	8761425	8759944	1.98	cps
Scandium	45-1	6381091	6649029	6434008	6488043	2.19	cps
Scandium	45-2	298922	235912	293109	275981	12.62	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	93	70	87	83	13.88	cps
Selenium	82-1	-38	37	129	42	197.77	cps
Silicon	28-1	11149612	11017203	10989520	11052112	0.77	cps
Silver	109-1	233	217	233	228	4.23	cps
Silver	107-1	258	267	308	278	9.64	cps
Sodium	23-2	22021649	21704738	21540989	21755792	1.12	cps
Strontium	86-1	277650	275037	276454	276380	0.47	cps
Strontium	88-1	2442079	2401154	2408989	2417407	0.90	cps
Sulfur	34-1	765509	765087	759135	763244	0.47	cps
Terbium	159-1	10933965	11361268	10998735	11097989	2.08	cps
Terbium	159-2	6618768	5410918	6502544	6177410	10.79	cps
Thallium	203-1	125	100	92	106	16.44	cps
Thallium	205-1	283	308	233	275	13.89	cps
Tin	118-1	1137	367	275	593	79.84	cps
Titanium	47-1	808	675	658	714	11.52	cps
Uranium	238-1	1292	1200	1042	1178	10.74	cps
Vanadium	51-2	147	213	233	198	22.94	cps
Yttrium	89-2	1525634	1221364	1514575	1420524	12.15	cps
Yttrium	89-1	10170940	10479305	10306150	10318798	1.50	cps
Zinc	66-2	151288	152268	150553	151369	0.57	cps
Zirconium	90-1	725	800	617	714	12.91	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-30	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:00:05	DataFile Name :	058SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	225	178	24.06	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-31	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:03:36	DataFile Name :	059SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	1725	1742	1784	4.88	cps
Antimony	121-1	808	842	983	878	10.59	cps
Arsenic	75-2	102	106	96	101	4.60	cps
Barium	135-1	80525	79687	80098	80103	0.52	cps
Barium	137-1	137761	137105	137643	137503	0.25	cps
Beryllium	9-1	28	39	17	28	39.99	cps
Bismuth	209-1	6326464	6049113	5951090	6108889	3.19	cps
Bismuth	209-2	4953117	4802471	4829413	4861667	1.65	cps
Boron	10-1	2642	3250	3309	3067	12.04	cps
Boron	11-1	16234	16109	15951	16098	0.88	cps
Cadmium	106-1	2709	2659	2375	2581	6.97	cps
Cadmium	108-1	21	17	46	28	56.80	cps
Cadmium	111-1	1965	1891	1681	1846	7.99	cps
Calcium	43-1	851565	834081	843499	843049	1.04	cps
Calcium	44-1	14065339	13896075	13805935	13922450	0.95	cps
Chromium	52-2	1173	1250	1233	1219	3.31	cps
Cobalt	59-2	343	307	313	321	6.08	cps
Copper	63-2	1267172	1278297	1274930	1273466	0.45	cps
Dysprosium	156-2	27	20	23	23	14.29	cps
Dysprosium	156-1	33	50	33	39	24.74	cps
Erbium	164-1	17	42	67	42	60.00	cps
Erbium	164-2	30	33	17	27	33.06	cps
Gadolinium	160-2	47	50	37	44	15.61	cps
Gadolinium	160-1	58	33	58	50	28.88	cps
Holmium	165-2	6702873	6597691	6462417	6587660	1.83	cps
Holmium	165-1	10575342	10345984	10124731	10348686	2.18	cps
Indium	115-1	9119463	9038811	8962273	9040182	0.87	cps
Indium	115-2	1959381	1934557	1919458	1937799	1.04	cps
Iron	56-2	37310	38100	37097	37502	1.41	cps
Iron	57-2	928	961	939	943	1.80	cps
Lead	206-1	6063	5940	6213	6072	2.25	cps
Lead	207-1	5401	5601	5718	5574	2.87	cps
Lead	208-1	24232	24838	25599	24889	2.75	cps
Lithium	6-1	733215	718543	710449	720736	1.60	cps
Magnesium	24-2	2289667	2303458	2293094	2295406	0.31	cps
Manganese	55-2	3941	4047	3967	3985	1.39	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-31	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:03:36	DataFile Name :	059SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1167	1258	1270	8.57	cps
Molybdenum	95-1	1900	1767	1842	1836	3.64	cps
Molybdenum	96-1	2134	1825	1900	1953	8.23	cps
Molybdenum	97-1	983	900	1050	978	7.69	cps
Molybdenum	98-1	2334	2834	2784	2650	10.39	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	39096	38862	39216	39058	0.46	cps
Phosphorus	31-2	3442	3442	3326	3403	1.98	cps
Potassium	39-2	601485	600853	603059	601799	0.19	cps
Rhodium	103-2	4724790	4642954	4657574	4675106	0.93	cps
Rhodium	103-1	8736494	8621462	8365444	8574467	2.22	cps
Scandium	45-1	6480778	6302820	6247878	6343825	1.92	cps
Scandium	45-2	298945	291013	297555	295838	1.43	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	102	72	106	93	19.60	cps
Selenium	82-1	129	-93	24	20	554.87	cps
Silicon	28-1	11032733	10950350	11022133	11001739	0.41	cps
Silver	109-1	792	450	625	622	27.46	cps
Silver	107-1	583	658	608	617	6.19	cps
Sodium	23-2	21574562	21522247	21684369	21593726	0.38	cps
Strontium	86-1	279266	268970	272295	273510	1.92	cps
Strontium	88-1	2406445	2359950	2377536	2381310	0.99	cps
Sulfur	34-1	759707	743368	742604	748560	1.29	cps
Terbium	159-1	11192593	10902228	10744061	10946294	2.08	cps
Terbium	159-2	6734209	6645200	6612688	6664032	0.94	cps
Thallium	203-1	67	133	108	103	32.77	cps
Thallium	205-1	275	317	283	292	7.56	cps
Tin	118-1	525	592	400	506	19.25	cps
Titanium	47-1	792	692	725	736	6.92	cps
Uranium	238-1	1383	1333	1358	1358	1.84	cps
Vanadium	51-2	173	233	183	197	16.34	cps
Yttrium	89-2	1537911	1522285	1522605	1527601	0.58	cps
Yttrium	89-1	10425492	10166366	9928172	10173343	2.44	cps
Zinc	66-2	156373	157674	157136	157061	0.42	cps
Zirconium	90-1	667	850	617	711	17.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-31	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:03:36	DataFile Name :	059SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	192	156	20.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-32	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1S-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:07:06	DataFile Name :	060SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2117	1975	2167	2086	4.77	cps
Antimony	121-1	767	658	617	681	11.38	cps
Arsenic	75-2	106	83	113	101	15.33	cps
Barium	135-1	82478	82151	82755	82461	0.37	cps
Barium	137-1	143727	140832	139864	141475	1.42	cps
Beryllium	9-1	22	28	17	22	25.00	cps
Bismuth	209-1	6293575	6185306	6328976	6269286	1.19	cps
Bismuth	209-2	4811411	4818297	4879172	4836293	0.77	cps
Boron	10-1	3025	3084	3225	3112	3.31	cps
Boron	11-1	16969	16059	16376	16468	2.80	cps
Cadmium	106-1	2542	2709	2584	2611	3.32	cps
Cadmium	108-1	38	25	17	26	39.73	cps
Cadmium	111-1	1811	1941	1880	1878	3.45	cps
Calcium	43-1	867427	849436	845968	854277	1.35	cps
Calcium	44-1	14277658	13893374	14135004	14102012	1.38	cps
Chromium	52-2	1097	957	1010	1021	6.92	cps
Cobalt	59-2	317	327	293	312	5.48	cps
Copper	63-2	1563108	1578187	1586107	1575800	0.74	cps
Dysprosium	156-2	33	37	30	33	10.01	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	23	13	30	22	37.76	cps
Gadolinium	160-2	43	37	60	47	25.75	cps
Gadolinium	160-1	67	125	83	92	32.78	cps
Holmium	165-2	6596728	6552467	6560122	6569773	0.36	cps
Holmium	165-1	10606269	10491786	10612131	10570062	0.64	cps
Indium	115-1	9195014	9160868	9251120	9202334	0.50	cps
Indium	115-2	1922355	1936322	1929800	1929492	0.36	cps
Iron	56-2	41030	40712	40590	40777	0.56	cps
Iron	57-2	1095	1061	1117	1091	2.56	cps
Lead	206-1	8681	9231	9404	9105	4.15	cps
Lead	207-1	7436	7541	7741	7573	2.05	cps
Lead	208-1	35008	35547	35703	35419	1.03	cps
Lithium	6-1	733433	725161	730136	729577	0.57	cps
Magnesium	24-2	2309852	2309639	2338806	2319432	0.72	cps
Manganese	55-2	3170	3094	3190	3152	1.62	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-32 Instrumnet Name : P7
 Client Sample ID : M07202HA000207.1S-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:07:06 DataFile Name : 060SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1233	1358	1242	9.08	cps
Molybdenum	95-1	2084	1692	1533	1770	16.00	cps
Molybdenum	96-1	1842	1767	1709	1772	3.77	cps
Molybdenum	97-1	1108	1075	1158	1114	3.77	cps
Molybdenum	98-1	2709	2475	2800	2661	6.30	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	9343	9757	9767	9622	2.51	cps
Phosphorus	31-2	3442	3576	3392	3470	2.73	cps
Potassium	39-2	607203	601532	612024	606920	0.87	cps
Rhodium	103-2	4684324	4700526	4722346	4702398	0.41	cps
Rhodium	103-1	8708768	8707428	8918094	8778097	1.38	cps
Scandium	45-1	6500282	6349322	6500284	6449963	1.35	cps
Scandium	45-2	296877	291230	297251	295120	1.14	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	87	67	85	19.87	cps
Selenium	82-1	11	20	74	35	98.57	cps
Silicon	28-1	11167145	10971167	10810511	10982941	1.63	cps
Silver	109-1	558	708	675	647	12.17	cps
Silver	107-1	742	758	975	825	15.78	cps
Sodium	23-2	21792475	21631247	21907238	21776987	0.64	cps
Strontium	86-1	278372	271786	274648	274935	1.20	cps
Strontium	88-1	2419453	2396504	2388686	2401548	0.67	cps
Sulfur	34-1	760956	753646	751215	755272	0.67	cps
Terbium	159-1	11136947	11132739	11145917	11138534	0.06	cps
Terbium	159-2	6677664	6616558	6597210	6630477	0.63	cps
Thallium	203-1	158	83	92	111	37.00	cps
Thallium	205-1	225	217	292	244	16.82	cps
Tin	118-1	508	367	517	464	18.17	cps
Titanium	47-1	642	708	808	719	11.66	cps
Uranium	238-1	1150	1392	1192	1245	10.38	cps
Vanadium	51-2	213	223	240	226	5.97	cps
Yttrium	89-2	1527030	1521908	1530164	1526367	0.27	cps
Yttrium	89-1	10251464	10228005	10244236	10241235	0.12	cps
Zinc	66-2	74971	74800	75594	75122	0.56	cps
Zirconium	90-1	767	783	700	750	5.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-32	Instrumnet Name :	P7
Client Sample ID :	M07202HA000207.1S-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:07:06	DataFile Name :	060SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	133	125	17.63	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-33 Instrumnet Name : P7
 Client Sample ID : M07202MO000210.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:10:37 DataFile Name : 061SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1884	1792	1759	8.22	cps
Antimony	121-1	692	808	683	728	9.60	cps
Arsenic	75-2	98	119	98	105	11.21	cps
Barium	135-1	77265	78145	80232	78547	1.94	cps
Barium	137-1	136249	135457	136297	136001	0.35	cps
Beryllium	9-1	17	50	50	39	49.48	cps
Bismuth	209-1	6223308	6069862	6324464	6205878	2.07	cps
Bismuth	209-2	4795235	4825859	4791561	4804218	0.39	cps
Boron	10-1	2884	3067	3401	3117	8.41	cps
Boron	11-1	16168	16526	16860	16518	2.10	cps
Cadmium	106-1	2717	2784	2509	2670	5.37	cps
Cadmium	108-1	25	67	13	35	81.69	cps
Cadmium	111-1	2030	1977	1881	1963	3.86	cps
Calcium	43-1	854359	841562	846542	847488	0.76	cps
Calcium	44-1	14145515	13982369	13923931	14017271	0.82	cps
Chromium	52-2	1020	1167	1113	1100	6.75	cps
Cobalt	59-2	520	507	500	509	2.00	cps
Copper	63-2	1897982	1881044	1894317	1891114	0.47	cps
Dysprosium	156-2	27	13	20	20	33.35	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	50	92	58	67	33.07	cps
Erbium	164-2	27	20	27	24	15.75	cps
Gadolinium	160-2	57	63	43	54	18.71	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Holmium	165-2	6645921	6499132	6510227	6551760	1.25	cps
Holmium	165-1	10557160	10315012	10604206	10492126	1.48	cps
Indium	115-1	9194030	9011303	9086549	9097294	1.01	cps
Indium	115-2	1913014	1917207	1919819	1916680	0.18	cps
Iron	56-2	77258	74488	75578	75775	1.84	cps
Iron	57-2	2067	2028	2067	2054	1.09	cps
Lead	206-1	12473	12167	12951	12530	3.15	cps
Lead	207-1	10821	11083	10354	10753	3.43	cps
Lead	208-1	49610	48975	49432	49339	0.66	cps
Lithium	6-1	728093	708008	732703	722935	1.82	cps
Magnesium	24-2	2334030	2327302	2345103	2335478	0.38	cps
Manganese	55-2	6792	6742	6785	6773	0.40	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-33 Instrumnet Name : P7
 Client Sample ID : M07202MO000210.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:10:37 DataFile Name : 061SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1300	1300	1278	3.01	cps
Molybdenum	95-1	1675	1984	1867	1842	8.45	cps
Molybdenum	96-1	1759	1709	1875	1781	4.80	cps
Molybdenum	97-1	1133	950	1142	1075	10.08	cps
Molybdenum	98-1	2784	2792	2784	2787	0.17	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	3887	3944	3961	3931	0.98	cps
Phosphorus	31-2	3759	3417	3567	3581	4.78	cps
Potassium	39-2	609707	605324	606201	607078	0.38	cps
Rhodium	103-2	4659385	4648468	4658603	4655485	0.13	cps
Rhodium	103-1	8900822	8649849	8770131	8773601	1.43	cps
Scandium	45-1	6404537	6325041	6478536	6402705	1.20	cps
Scandium	45-2	295531	293956	294527	294671	0.27	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	74	85	74	78	8.25	cps
Selenium	82-1	103	58	18	60	71.93	cps
Silicon	28-1	10961539	10855515	10908593	10908549	0.49	cps
Silver	109-1	342	392	375	369	6.89	cps
Silver	107-1	350	292	458	367	23.07	cps
Sodium	23-2	21553981	22060150	21660928	21758353	1.23	cps
Strontium	86-1	272584	267243	272481	270769	1.13	cps
Strontium	88-1	2347257	2334777	2376983	2353006	0.92	cps
Sulfur	34-1	764974	769959	769716	768216	0.37	cps
Terbium	159-1	11198849	10843836	11353062	11131916	2.35	cps
Terbium	159-2	6573244	6569727	6538140	6560370	0.29	cps
Thallium	203-1	100	33	92	75	48.44	cps
Thallium	205-1	242	233	283	253	10.60	cps
Tin	118-1	425	692	617	578	23.80	cps
Titanium	47-1	617	650	683	650	5.13	cps
Uranium	238-1	1408	1483	1283	1392	7.26	cps
Vanadium	51-2	213	200	163	192	13.47	cps
Yttrium	89-2	1507694	1510295	1520512	1512834	0.45	cps
Yttrium	89-1	10296110	10139968	10304455	10246845	0.90	cps
Zinc	66-2	149072	150566	150120	149919	0.51	cps
Zirconium	90-1	675	642	808	708	12.45	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-33	Instrumnet Name :	P7
Client Sample ID :	M07202MO000210.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:10:37	DataFile Name :	061SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	117	164	25.08	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-34 Instrumnet Name : P7
 Client Sample ID : M07202OF00200A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:14:08 DataFile Name : 062SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3125	3067	3259	3150	3.12	cps
Antimony	121-1	975	717	1000	897	17.49	cps
Arsenic	75-2	104	70	93	89	19.10	cps
Barium	135-1	88892	87273	86695	87620	1.30	cps
Barium	137-1	151063	149278	148108	149483	1.00	cps
Beryllium	9-1	33	28	22	28	20.00	cps
Bismuth	209-1	6463028	6108895	6156887	6242937	3.08	cps
Bismuth	209-2	4913478	4880653	4858150	4884094	0.57	cps
Boron	10-1	3084	3050	2917	3017	2.92	cps
Boron	11-1	17185	16785	16985	16985	1.18	cps
Cadmium	106-1	2617	2609	2609	2611	0.18	cps
Cadmium	108-1	25	4	17	15	68.61	cps
Cadmium	111-1	1869	1902	1860	1877	1.19	cps
Calcium	43-1	855751	848582	844314	849549	0.68	cps
Calcium	44-1	13987604	13973204	13929561	13963456	0.22	cps
Chromium	52-2	1163	1090	1163	1139	3.72	cps
Cobalt	59-2	370	417	387	391	6.05	cps
Copper	63-2	1814697	1819838	1811800	1815445	0.22	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	42	58	8	36	70.51	cps
Erbium	164-1	58	17	50	42	52.91	cps
Erbium	164-2	23	27	17	22	22.91	cps
Gadolinium	160-2	30	33	43	36	19.51	cps
Gadolinium	160-1	133	83	125	114	23.52	cps
Holmium	165-2	6732944	6673468	6666681	6691031	0.54	cps
Holmium	165-1	10819452	10361162	10566542	10582385	2.17	cps
Indium	115-1	9400037	8953096	9141712	9164948	2.45	cps
Indium	115-2	1939755	1933081	1952329	1941722	0.50	cps
Iron	56-2	68125	69224	70130	69160	1.45	cps
Iron	57-2	1750	1834	1856	1813	3.07	cps
Lead	206-1	19804	18903	19832	19513	2.71	cps
Lead	207-1	16739	16572	16772	16694	0.64	cps
Lead	208-1	77189	75435	78091	76905	1.76	cps
Lithium	6-1	742394	721710	728743	730949	1.44	cps
Magnesium	24-2	2317667	2312639	2305211	2311839	0.27	cps
Manganese	55-2	6602	6168	6315	6361	3.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-34	Instrumnet Name :	P7
Client Sample ID :	M07202OF00200A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:14:08	DataFile Name :	062SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1100	1083	1100	1.51	cps
Molybdenum	95-1	1759	1575	1742	1692	5.99	cps
Molybdenum	96-1	2050	1575	1683	1770	14.07	cps
Molybdenum	97-1	1050	958	1042	1017	4.99	cps
Molybdenum	98-1	2492	2959	2484	2645	10.28	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	3374	3480	3314	3389	2.49	cps
Phosphorus	31-2	3050	3367	3409	3276	5.98	cps
Potassium	39-2	608504	610160	601548	606737	0.75	cps
Rhodium	103-2	4727442	4669216	4721455	4706038	0.68	cps
Rhodium	103-1	8968440	8572356	8650116	8730304	2.40	cps
Scandium	45-1	6515797	6358463	6286262	6386840	1.84	cps
Scandium	45-2	299399	296643	296139	297394	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	72	78	78	8.30	cps
Selenium	82-1	127	6	52	62	99.03	cps
Silicon	28-1	11078448	11038846	10945991	11021095	0.62	cps
Silver	109-1	1133	1192	1025	1117	7.57	cps
Silver	107-1	1125	1075	1267	1156	8.60	cps
Sodium	23-2	21632318	21713507	21651528	21665785	0.20	cps
Strontium	86-1	277908	277927	272585	276140	1.11	cps
Strontium	88-1	2438888	2417249	2396765	2417634	0.87	cps
Sulfur	34-1	764922	764193	764298	764471	0.05	cps
Terbium	159-1	11435141	11018369	11054259	11169256	2.07	cps
Terbium	159-2	6750161	6693323	6700960	6714814	0.46	cps
Thallium	203-1	142	125	108	125	13.33	cps
Thallium	205-1	267	225	267	253	9.52	cps
Tin	118-1	533	567	934	678	32.76	cps
Titanium	47-1	825	617	742	728	14.41	cps
Uranium	238-1	1108	1033	1142	1095	5.07	cps
Vanadium	51-2	193	210	287	230	21.64	cps
Yttrium	89-2	1525347	1515181	1529280	1523269	0.48	cps
Yttrium	89-1	10617111	10022154	10123454	10254240	3.10	cps
Zinc	66-2	124068	124885	123743	124232	0.47	cps
Zirconium	90-1	775	692	683	717	7.07	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-34	Instrumnet Name :	P7
Client Sample ID :	M07202OF00200A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:14:08	DataFile Name :	062SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	117	150	175	42.33	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-35 Instrumnet Name : P7
 Client Sample ID : M07202OF000207.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:17:39 DataFile Name : 063SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2725	2475	2509	2570	5.28	cps
Antimony	121-1	917	900	892	903	1.41	cps
Arsenic	75-2	104	119	104	109	7.87	cps
Barium	135-1	86477	86058	86737	86424	0.40	cps
Barium	137-1	150138	146853	146482	147824	1.36	cps
Beryllium	9-1	28	56	22	35	50.76	cps
Bismuth	209-1	6607659	6547581	6427877	6527706	1.40	cps
Bismuth	209-2	4884213	4840682	4909272	4878056	0.71	cps
Boron	10-1	3075	2900	3476	3150	9.36	cps
Boron	11-1	16443	16952	17302	16899	2.56	cps
Cadmium	106-1	2767	2942	2834	2848	3.10	cps
Cadmium	108-1	183	163	150	165	10.19	cps
Cadmium	111-1	2579	2712	2599	2630	2.72	cps
Calcium	43-1	867853	864582	858293	863576	0.56	cps
Calcium	44-1	14353643	14057757	14070447	14160615	1.18	cps
Chromium	52-2	1163	1243	1173	1193	3.65	cps
Cobalt	59-2	1800	1990	2044	1945	6.58	cps
Copper	63-2	1298365	1304796	1309587	1304249	0.43	cps
Dysprosium	156-2	13	43	20	26	61.64	cps
Dysprosium	156-1	58	33	67	53	32.88	cps
Erbium	164-1	33	83	25	47	66.82	cps
Erbium	164-2	33	27	30	30	11.10	cps
Gadolinium	160-2	50	47	73	57	25.64	cps
Gadolinium	160-1	75	108	108	97	19.80	cps
Holmium	165-2	6709974	6615291	6738946	6688070	0.97	cps
Holmium	165-1	10958741	10537218	10716335	10737431	1.97	cps
Indium	115-1	9534816	9022212	9374831	9310620	2.82	cps
Indium	115-2	1937206	1932490	1950011	1939902	0.47	cps
Iron	56-2	93158	90047	101176	94794	6.06	cps
Iron	57-2	2139	2300	2450	2297	6.78	cps
Lead	206-1	48126	49203	48332	48554	1.18	cps
Lead	207-1	41120	41727	41560	41469	0.76	cps
Lead	208-1	191738	190724	189435	190633	0.61	cps
Lithium	6-1	749050	721345	735960	735452	1.88	cps
Magnesium	24-2	2330364	2321661	2343479	2331835	0.47	cps
Manganese	55-2	17107	16980	17637	17241	2.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-35	Instrumnet Name :	P7
Client Sample ID :	M07202OF000207.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:17:39	DataFile Name :	063SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1250	1150	1245	7.38	cps
Molybdenum	95-1	1784	1900	1642	1775	7.29	cps
Molybdenum	96-1	1725	1917	1859	1834	5.36	cps
Molybdenum	97-1	1108	1033	1000	1047	5.30	cps
Molybdenum	98-1	2859	2884	2592	2778	5.82	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	0	13	13	9	86.60	cps
Nickel	60-2	81080	80479	82045	81201	0.97	cps
Phosphorus	31-2	2684	2959	2534	2725	7.91	cps
Potassium	39-2	615047	611826	622186	616353	0.86	cps
Rhodium	103-2	4698063	4687094	4758157	4714438	0.81	cps
Rhodium	103-1	9075236	8649682	8844672	8856530	2.41	cps
Scandium	45-1	6705955	6433164	6424067	6521062	2.46	cps
Scandium	45-2	293654	295630	301525	296936	1.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	81	87	78	14.87	cps
Selenium	82-1	-53	-4	11	-15	-218.68	cps
Silicon	28-1	11349074	11285025	11201500	11278533	0.66	cps
Silver	109-1	700	658	675	678	3.09	cps
Silver	107-1	917	1092	1017	1008	8.71	cps
Sodium	23-2	22141684	21763227	22052334	21985748	0.90	cps
Strontium	86-1	281632	275834	275095	277520	1.29	cps
Strontium	88-1	2471129	2415684	2410291	2432368	1.38	cps
Sulfur	34-1	750708	755848	751632	752729	0.36	cps
Terbium	159-1	11546355	11171054	11286298	11334569	1.70	cps
Terbium	159-2	6715323	6663288	6744536	6707716	0.61	cps
Thallium	203-1	125	183	117	142	25.64	cps
Thallium	205-1	467	450	400	439	7.91	cps
Tin	118-1	592	458	592	547	14.07	cps
Titanium	47-1	783	817	692	764	8.47	cps
Uranium	238-1	2242	2325	2209	2259	2.66	cps
Vanadium	51-2	170	260	267	232	23.25	cps
Yttrium	89-2	1522408	1525404	1543837	1530549	0.76	cps
Yttrium	89-1	10591330	10045907	10256098	10297778	2.67	cps
Zinc	66-2	1176198	1181351	1185189	1180913	0.38	cps
Zirconium	90-1	925	800	567	764	23.81	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-35	Instrumnet Name :	P7
Client Sample ID :	M07202OF000207.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:17:39	DataFile Name :	063SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	200	172	14.78	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1066-36 Instrumnet Name : P7
 Client Sample ID : M07203BR000300.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:21:10 DataFile Name : 064SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2350	2467	2192	2336	5.91	cps
Antimony	121-1	783	900	900	861	7.82	cps
Arsenic	75-2	69	96	119	94	26.52	cps
Barium	135-1	86620	87466	87433	87173	0.55	cps
Barium	137-1	151031	150339	146239	149203	1.74	cps
Beryllium	9-1	33	17	11	20	56.76	cps
Bismuth	209-1	6158282	6022372	6064025	6081560	1.14	cps
Bismuth	209-2	4714943	4520883	4611258	4615694	2.10	cps
Boron	10-1	2959	2742	3009	2903	4.88	cps
Boron	11-1	16184	16176	15942	16101	0.85	cps
Cadmium	106-1	2534	2359	2575	2489	4.62	cps
Cadmium	108-1	13	21	29	21	40.01	cps
Cadmium	111-1	1786	1661	1816	1754	4.66	cps
Calcium	43-1	832875	822436	834966	830093	0.81	cps
Calcium	44-1	13765834	13644640	13507213	13639229	0.95	cps
Chromium	52-2	1160	1197	1137	1165	2.60	cps
Cobalt	59-2	793	643	760	732	10.76	cps
Copper	63-2	1367928	1367795	1372811	1369512	0.21	cps
Dysprosium	156-2	23	27	23	24	7.89	cps
Dysprosium	156-1	67	50	17	44	57.28	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	30	33	43	36	19.51	cps
Gadolinium	160-2	73	43	53	57	26.96	cps
Gadolinium	160-1	83	33	42	53	50.76	cps
Holmium	165-2	6495029	6316291	6498577	6436633	1.62	cps
Holmium	165-1	10378626	10353461	10402715	10378268	0.24	cps
Indium	115-1	8903569	8824725	8966911	8898401	0.80	cps
Indium	115-2	1873940	1835752	1876486	1862060	1.23	cps
Iron	56-2	6478799	6415162	6429516	6441159	0.52	cps
Iron	57-2	150867	149134	150284	150095	0.59	cps
Lead	206-1	11161	11483	11383	11342	1.46	cps
Lead	207-1	9559	9715	9354	9543	1.90	cps
Lead	208-1	43957	44558	44224	44246	0.68	cps
Lithium	6-1	697384	708607	707265	704418	0.87	cps
Magnesium	24-2	2239160	2251053	2258982	2249732	0.44	cps
Manganese	55-2	43695	42846	43805	43449	1.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-36	Instrumnet Name :	P7
Client Sample ID :	M07203BR000300.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:21:10	DataFile Name :	064SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1325	1250	1261	4.69	cps
Molybdenum	95-1	1667	1450	1709	1608	8.62	cps
Molybdenum	96-1	2075	2134	1967	2059	4.11	cps
Molybdenum	97-1	975	1108	1092	1058	6.86	cps
Molybdenum	98-1	2775	2567	2600	2648	4.23	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	2960	3047	2650	2886	7.23	cps
Phosphorus	31-2	3626	3526	3534	3562	1.56	cps
Potassium	39-2	584268	595411	598016	592565	1.23	cps
Rhodium	103-2	4600306	4433532	4557354	4530397	1.91	cps
Rhodium	103-1	8474963	8420551	8492878	8462797	0.45	cps
Scandium	45-1	6236582	6201970	6224538	6221030	0.28	cps
Scandium	45-2	288084	277598	285208	283630	1.91	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	59	106	80	81	28.48	cps
Selenium	82-1	23	3	-51	-9	-445.15	cps
Silicon	28-1	10671922	10556907	10635508	10621446	0.55	cps
Silver	109-1	433	642	442	506	23.33	cps
Silver	107-1	400	458	592	483	20.33	cps
Sodium	23-2	21053194	21097824	21227047	21126022	0.43	cps
Strontium	86-1	272099	269884	270022	270668	0.46	cps
Strontium	88-1	2358545	2362437	2352174	2357718	0.22	cps
Sulfur	34-1	740041	734761	734372	736391	0.43	cps
Terbium	159-1	11029465	10854323	11027427	10970405	0.92	cps
Terbium	159-2	6545099	6394032	6587545	6508892	1.56	cps
Thallium	203-1	92	67	67	75	19.24	cps
Thallium	205-1	250	208	217	225	9.80	cps
Tin	118-1	600	400	467	489	20.83	cps
Titanium	47-1	725	600	683	669	9.51	cps
Uranium	238-1	1158	1200	1042	1133	7.24	cps
Vanadium	51-2	237	220	183	213	12.79	cps
Yttrium	89-2	1488921	1453392	1479726	1474013	1.25	cps
Yttrium	89-1	9867472	9829478	9954618	9883856	0.65	cps
Zinc	66-2	50403	50089	49942	50145	0.47	cps
Zirconium	90-1	750	633	683	689	8.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1066-36	Instrumnet Name :	P7
Client Sample ID :	M07203BR000300.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:21:10	DataFile Name :	064SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	133	131	16.06	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95821BL Instrumnet Name : P7
 Client Sample ID : PB95821BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:24:39 DataFile Name : 065CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	83	58	83	30.00	cps
Antimony	121-1	183	133	267	194	34.64	cps
Arsenic	75-2	0	13	17	10	88.62	cps
Barium	135-1	33	25	0	19	89.21	cps
Barium	137-1	42	42	58	47	20.38	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	5845048	6052886	5837844	5911926	2.07	cps
Bismuth	209-2	4726998	4693009	4598880	4672963	1.42	cps
Boron	10-1	433	400	558	464	17.99	cps
Boron	11-1	2359	2550	2367	2425	4.47	cps
Cadmium	106-1	2317	2775	2509	2534	9.09	cps
Cadmium	108-1	8	17	0	8	100.02	cps
Cadmium	111-1	1620	1939	1760	1773	9.02	cps
Calcium	43-1	150	192	267	203	29.15	cps
Calcium	44-1	24688	25147	24972	24936	0.93	cps
Chromium	52-2	1347	1533	1550	1477	7.65	cps
Cobalt	59-2	153	190	147	163	14.28	cps
Copper	63-2	1677	1510	1440	1542	7.88	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-2	6436440	6361639	6038949	6279009	3.36	cps
Holmium	165-1	9834965	9893210	9630279	9786151	1.41	cps
Indium	115-1	8508718	8782641	8557038	8616132	1.70	cps
Indium	115-2	1846540	1850048	1810024	1835537	1.21	cps
Iron	56-2	6387	6368	5918	6225	4.27	cps
Iron	57-2	72	122	94	96	26.02	cps
Lead	206-1	1178	1267	1072	1172	8.30	cps
Lead	207-1	1122	945	1111	1059	9.40	cps
Lead	208-1	4717	4450	4595	4587	2.91	cps
Lithium	6-1	669846	690466	676320	678878	1.55	cps
Magnesium	24-2	642	817	783	747	12.44	cps
Manganese	55-2	137	183	140	153	16.98	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BL	Instrumnet Name :	P7
Client Sample ID :	PB95821BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:24:39	DataFile Name :	065CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	233	250	236	5.39	cps
Molybdenum	95-1	150	75	158	128	35.92	cps
Molybdenum	96-1	117	108	250	158	50.21	cps
Molybdenum	97-1	67	67	100	78	24.75	cps
Molybdenum	98-1	158	233	217	203	19.42	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	150	187	170	169	10.87	cps
Phosphorus	31-2	350	242	292	294	18.41	cps
Potassium	39-2	28679	28570	29238	28829	1.24	cps
Rhodium	103-2	4553295	4517025	4452931	4507750	1.13	cps
Rhodium	103-1	8174359	8422999	8148115	8248491	1.84	cps
Scandium	45-1	5814484	5982087	5832969	5876514	1.56	cps
Scandium	45-2	276562	280160	274454	277058	1.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	72	69	75	11.62	cps
Selenium	82-1	10	-5	71	25	158.00	cps
Silicon	28-1	828917	833605	827340	829954	0.39	cps
Silver	109-1	58	75	58	64	15.05	cps
Silver	107-1	75	58	92	75	22.22	cps
Sodium	23-2	30858	30874	30507	30746	0.68	cps
Strontium	86-1	658	842	775	758	12.24	cps
Strontium	88-1	325	350	258	311	15.23	cps
Sulfur	34-1	431662	429414	433512	431529	0.48	cps
Terbium	159-1	10427352	10486851	10285653	10399952	0.99	cps
Terbium	159-2	6407400	6394112	6184845	6328786	1.97	cps
Thallium	203-1	208	117	225	183	31.82	cps
Thallium	205-1	233	267	367	289	24.02	cps
Tin	118-1	375	458	458	431	11.17	cps
Titanium	47-1	192	142	175	169	15.03	cps
Uranium	238-1	17	25	42	28	45.82	cps
Vanadium	51-2	17	7	7	10	57.72	cps
Yttrium	89-2	1451362	1445977	1424222	1440520	1.00	cps
Yttrium	89-1	9385011	9605359	9354235	9448202	1.45	cps
Zinc	66-2	263	273	247	261	5.16	cps
Zirconium	90-1	550	433	542	508	12.80	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BL	Instrumnet Name :	P7
Client Sample ID :	PB95821BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:24:39	DataFile Name :	065CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	92	133	89	51.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:28:11	DataFile Name :	066CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	133	192	144	29.61	cps
Antimony	121-1	158	200	108	156	29.50	cps
Arsenic	75-2	19	9	9	12	43.30	cps
Barium	135-1	42	33	25	33	25.01	cps
Barium	137-1	58	83	42	61	34.32	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	6054919	6098276	6126596	6093264	0.59	cps
Bismuth	209-2	4539665	4623996	4668343	4610668	1.42	cps
Boron	10-1	433	533	383	450	16.97	cps
Boron	11-1	2225	2275	2267	2256	1.19	cps
Cadmium	106-1	2592	2634	2609	2611	0.80	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1816	1842	1823	1827	0.74	cps
Calcium	43-1	550	467	483	500	8.82	cps
Calcium	44-1	29840	29405	28470	29238	2.39	cps
Chromium	52-2	1410	1537	1633	1527	7.34	cps
Cobalt	59-2	213	197	183	198	7.60	cps
Copper	63-2	1343	1397	1370	1370	1.95	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	13	33	23	23	42.86	cps
Gadolinium	160-2	27	20	27	24	15.75	cps
Gadolinium	160-1	33	58	83	58	42.86	cps
Holmium	165-2	6189762	6178618	6368116	6245499	1.70	cps
Holmium	165-1	9989376	10029327	10049896	10022867	0.31	cps
Indium	115-1	8717523	8650523	8804295	8724114	0.88	cps
Indium	115-2	1788169	1844537	1851687	1828131	1.90	cps
Iron	56-2	5885	6502	6352	6246	5.15	cps
Iron	57-2	156	78	167	133	36.32	cps
Lead	206-1	2885911	2899968	2894005	2893295	0.24	cps
Lead	207-1	2618528	2625701	2603951	2616060	0.42	cps
Lead	208-1	11815799	11830290	11818725	11821605	0.06	cps
Lithium	6-1	693722	687887	693916	691842	0.50	cps
Magnesium	24-2	617	525	717	619	15.48	cps
Manganese	55-2	287	267	243	266	8.17	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:28:11	DataFile Name :	066CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	383	333	342	11.18	cps
Molybdenum	95-1	117	150	142	136	12.75	cps
Molybdenum	96-1	200	92	283	192	50.14	cps
Molybdenum	97-1	67	117	92	92	27.27	cps
Molybdenum	98-1	250	167	292	236	26.96	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	200	143	143	162	20.16	cps
Phosphorus	31-2	250	242	208	233	9.45	cps
Potassium	39-2	28829	29397	30106	29444	2.17	cps
Rhodium	103-2	4403790	4497538	4518008	4473112	1.36	cps
Rhodium	103-1	8424897	8357262	8405254	8395805	0.41	cps
Scandium	45-1	5990674	6001946	6010627	6001082	0.17	cps
Scandium	45-2	270565	279493	279708	276589	1.89	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	69	109	74	84	26.32	cps
Selenium	82-1	0	-10	6	-1	-637.28	cps
Silicon	28-1	820766	825024	821473	822421	0.28	cps
Silver	109-1	50	58	50	53	9.12	cps
Silver	107-1	125	58	100	94	35.66	cps
Sodium	23-2	27451	27977	27985	27804	1.10	cps
Strontium	86-1	683	758	733	725	5.27	cps
Strontium	88-1	542	633	467	547	15.25	cps
Sulfur	34-1	440916	439977	437638	439510	0.38	cps
Terbium	159-1	10585773	10531512	10638263	10585183	0.50	cps
Terbium	159-2	6099144	6319289	6403133	6273855	2.50	cps
Thallium	203-1	125	175	183	161	19.58	cps
Thallium	205-1	342	383	258	328	19.42	cps
Tin	118-1	767	575	675	672	14.26	cps
Titanium	47-1	167	167	175	169	2.84	cps
Uranium	238-1	58	100	17	58	71.42	cps
Vanadium	51-2	7	20	7	11	69.25	cps
Yttrium	89-2	1408622	1448693	1449704	1435673	1.63	cps
Yttrium	89-1	9570087	9534522	9846854	9650487	1.77	cps
Zinc	66-2	723	917	723	788	14.17	cps
Zirconium	90-1	667	533	617	606	11.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:28:11	DataFile Name :	066CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	142	147	6.54	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:31:44	DataFile Name :	067CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	108	33	58	74.23	cps
Antimony	121-1	142	150	242	178	31.21	cps
Arsenic	75-2	15	9	9	11	28.84	cps
Barium	135-1	17	8	42	22	78.07	cps
Barium	137-1	42	50	42	44	10.82	cps
Beryllium	9-1	22	28	28	26	12.38	cps
Bismuth	209-1	4555787	5861892	6062349	5493343	14.89	cps
Bismuth	209-2	4587471	4710739	4663186	4653799	1.34	cps
Boron	10-1	275	325	333	311	10.14	cps
Boron	11-1	1475	1792	1742	1670	10.20	cps
Cadmium	106-1	2142	2284	2517	2314	8.18	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	1504	1607	1760	1624	7.96	cps
Calcium	43-1	225	258	300	261	14.39	cps
Calcium	44-1	24997	23887	25239	24708	2.92	cps
Chromium	52-2	1287	1557	1437	1427	9.48	cps
Cobalt	59-2	157	170	130	152	13.38	cps
Copper	63-2	1287	1187	1190	1221	4.65	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	3	33	20	19	79.59	cps
Gadolinium	160-2	20	27	40	29	35.25	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Holmium	165-1	7742527	9879624	10213858	9278669	14.45	cps
Holmium	165-2	6269371	6418950	6381317	6356546	1.22	cps
Indium	115-2	1828145	1864128	1826575	1839616	1.15	cps
Indium	115-1	6663502	8470990	8718711	7951068	14.11	cps
Iron	56-2	5396	5346	5290	5344	0.99	cps
Iron	57-2	139	83	139	120	26.64	cps
Lead	206-1	950	1117	1095	1054	8.59	cps
Lead	207-1	744	1022	911	893	15.66	cps
Lead	208-1	3973	4295	4111	4126	3.92	cps
Lithium	6-1	523095	675771	692808	630558	14.82	cps
Magnesium	24-2	583	550	608	581	5.04	cps
Manganese	55-2	143	137	197	159	20.70	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:31:44	DataFile Name :	067CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	258	247	10.84	cps
Molybdenum	95-1	67	92	125	94	30.99	cps
Molybdenum	96-1	150	142	117	136	12.75	cps
Molybdenum	97-1	33	58	58	50	28.88	cps
Molybdenum	98-1	133	100	142	125	17.63	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	123	160	173	152	17.01	cps
Phosphorus	31-2	242	225	317	261	18.70	cps
Potassium	39-2	28311	28578	28303	28397	0.55	cps
Rhodium	103-1	6305934	8205774	8423875	7645195	15.24	cps
Rhodium	103-2	4462890	4555542	4498632	4505688	1.04	cps
Scandium	45-1	4455802	5863514	6000629	5439982	15.72	cps
Scandium	45-2	274839	283067	277274	278393	1.52	cps
Selenium	82-1	21	-11	-22	-4	-560.11	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	78	107	86	21.14	cps
Silicon	28-1	835623	837245	826859	833242	0.67	cps
Silver	109-1	33	33	58	42	34.65	cps
Silver	107-1	25	100	58	61	61.49	cps
Sodium	23-2	26541	26007	25982	26177	1.21	cps
Strontium	86-1	792	758	642	731	10.78	cps
Strontium	88-1	225	292	292	269	14.29	cps
Sulfur	34-1	432273	439885	438680	436946	0.94	cps
Terbium	159-1	8178843	10438138	10680542	9765841	14.13	cps
Terbium	159-2	6331042	6404136	6468585	6401254	1.08	cps
Thallium	203-1	150	133	67	117	37.80	cps
Thallium	205-1	283	275	250	269	6.44	cps
Tin	118-1	717	442	400	519	33.13	cps
Titanium	47-1	125	292	142	186	49.32	cps
Uranium	238-1	25	50	58	44	39.04	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-2	1425764	1430912	1437953	1431543	0.43	cps
Yttrium	89-1	7176588	9366489	9657654	8733577	15.53	cps
Zinc	66-2	213	200	193	202	5.04	cps
Zirconium	90-1	392	517	592	500	20.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:31:44	DataFile Name :	067CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	75	81	21.54	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95821BS Instrumnet Name : P7
 Client Sample ID : PB95821BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:35:16 DataFile Name : 068CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	75	75	92	31.50	cps
Antimony	121-1	292	250	275	272	7.70	cps
Arsenic	75-2	7	13	15	12	32.84	cps
Barium	135-1	50	58	17	42	52.91	cps
Barium	137-1	58	83	50	64	27.15	cps
Beryllium	9-1	11	6	28	15	78.05	cps
Bismuth	209-1	6048593	5992899	6024473	6021988	0.46	cps
Bismuth	209-2	4592800	4651352	4694001	4646051	1.09	cps
Boron	10-1	300	275	183	253	24.30	cps
Boron	11-1	1250	1400	1383	1345	6.12	cps
Cadmium	106-1	2525	2392	2209	2375	6.69	cps
Cadmium	108-1	29	4	0	11	141.95	cps
Cadmium	111-1	1760	1680	1554	1665	6.22	cps
Calcium	43-1	825	808	642	758	13.37	cps
Calcium	44-1	32470	32662	32595	32576	0.30	cps
Chromium	52-2	1423	1403	1383	1403	1.43	cps
Cobalt	59-2	193	213	207	204	4.98	cps
Copper	63-2	1207	1327	1233	1256	5.02	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	23	10	40	24	61.49	cps
Gadolinium	160-2	40	33	27	33	20.00	cps
Gadolinium	160-1	67	100	50	72	35.26	cps
Holmium	165-2	6325502	6324269	6437902	6362558	1.03	cps
Holmium	165-1	10105271	10102682	10155221	10121058	0.29	cps
Indium	115-1	8602317	8642262	8743522	8662700	0.84	cps
Indium	115-2	1839400	1822368	1857296	1839688	0.95	cps
Iron	56-2	6118	6190	6340	6216	1.82	cps
Iron	57-2	178	122	150	150	18.52	cps
Lead	206-1	2754796	2741753	2779819	2758789	0.70	cps
Lead	207-1	2465326	2491510	2506314	2487717	0.83	cps
Lead	208-1	11159283	11247677	11290402	11232454	0.60	cps
Lithium	6-1	677409	676751	684364	679508	0.62	cps
Magnesium	24-2	442	575	550	522	13.57	cps
Manganese	55-2	347	293	327	322	8.36	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BS	Instrumnet Name :	P7
Client Sample ID :	PB95821BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:35:16	DataFile Name :	068CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	242	183	228	17.29	cps
Molybdenum	95-1	133	125	92	117	18.90	cps
Molybdenum	96-1	158	192	233	194	19.33	cps
Molybdenum	97-1	92	100	83	92	9.09	cps
Molybdenum	98-1	192	267	200	219	18.73	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	137	120	147	134	10.02	cps
Phosphorus	31-2	258	283	233	258	9.68	cps
Potassium	39-2	28837	28670	29514	29007	1.54	cps
Rhodium	103-2	4493647	4456312	4581292	4510417	1.42	cps
Rhodium	103-1	8255369	8258713	8257491	8257191	0.02	cps
Scandium	45-1	5893446	5823885	5935930	5884421	0.96	cps
Scandium	45-2	274526	275889	277434	275950	0.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	87	46	65	31.30	cps
Selenium	82-1	-50	19	-1	-11	-326.61	cps
Silicon	28-1	821007	827100	829831	825979	0.55	cps
Silver	109-1	50	67	33	50	33.34	cps
Silver	107-1	83	117	42	81	46.64	cps
Sodium	23-2	25289	25556	24955	25267	1.19	cps
Strontium	86-1	1033	775	883	897	14.46	cps
Strontium	88-1	633	692	575	633	9.21	cps
Sulfur	34-1	432047	434144	434094	433428	0.28	cps
Terbium	159-1	10633069	10743807	10751293	10709389	0.62	cps
Terbium	159-2	6385927	6210033	6422314	6339425	1.79	cps
Thallium	203-1	142	75	142	119	32.23	cps
Thallium	205-1	250	275	433	319	31.12	cps
Tin	118-1	783	792	683	753	8.01	cps
Titanium	47-1	142	217	242	200	26.02	cps
Uranium	238-1	75	75	33	61	39.37	cps
Vanadium	51-2	10	17	17	14	26.66	cps
Yttrium	89-2	1433583	1429949	1457077	1440203	1.02	cps
Yttrium	89-1	9549674	9643971	9550801	9581482	0.56	cps
Zinc	66-2	1117	1153	1087	1119	2.98	cps
Zirconium	90-1	575	717	683	658	11.25	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95821BS	Instrumnet Name :	P7
Client Sample ID :	PB95821BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:35:16	DataFile Name :	068CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	133	142	21.21	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-01 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.4F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:38:48 DataFile Name : 069SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1767	1492	1592	9.56	cps
Antimony	121-1	867	783	708	786	10.08	cps
Arsenic	75-2	100	91	115	102	11.93	cps
Barium	135-1	76402	76452	76738	76530	0.24	cps
Barium	137-1	132124	133327	129953	131801	1.30	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6366109	6787233	6221978	6458440	4.55	cps
Bismuth	209-2	4615712	4682543	4756699	4684985	1.51	cps
Boron	10-1	2684	2800	2709	2731	2.25	cps
Boron	11-1	15158	16067	16042	15756	3.29	cps
Cadmium	106-1	2717	2717	2559	2664	3.43	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Cadmium	111-1	1947	1985	1853	1928	3.53	cps
Calcium	43-1	831803	844754	850106	842221	1.12	cps
Calcium	44-1	13695126	13714499	13992400	13800675	1.21	cps
Chromium	52-2	1407	1277	1557	1413	9.91	cps
Cobalt	59-2	537	500	570	536	6.54	cps
Copper	63-2	1724178	1723492	1721496	1723055	0.08	cps
Dysprosium	156-2	37	10	30	26	54.31	cps
Dysprosium	156-1	75	58	83	72	17.62	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	47	43	47	46	4.23	cps
Gadolinium	160-1	92	83	108	94	13.48	cps
Holmium	165-2	6718127	6634571	6670997	6674565	0.63	cps
Holmium	165-1	10920169	10904229	10727982	10850793	0.98	cps
Indium	115-1	9360046	9408294	9003579	9257306	2.39	cps
Indium	115-2	1871664	1885460	1951480	1902868	2.24	cps
Iron	56-2	77538	76806	75884	76743	1.08	cps
Iron	57-2	2034	1889	1917	1946	3.94	cps
Lead	206-1	6179	6129	6268	6192	1.14	cps
Lead	207-1	5123	5157	5451	5244	3.44	cps
Lead	208-1	24165	23926	24915	24335	2.12	cps
Lithium	6-1	731251	735491	711439	726060	1.77	cps
Magnesium	24-2	2342331	2343665	2355553	2347183	0.31	cps
Manganese	55-2	59641	59095	59902	59546	0.69	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-01	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:38:48	DataFile Name :	069SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1242	1208	1253	4.06	cps
Molybdenum	95-1	1742	1667	1517	1642	6.98	cps
Molybdenum	96-1	1784	1825	1975	1861	5.42	cps
Molybdenum	97-1	1000	950	1150	1033	10.07	cps
Molybdenum	98-1	2684	2817	2617	2706	3.76	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	8976	8970	8816	8921	1.02	cps
Phosphorus	31-2	3359	3217	3317	3298	2.21	cps
Potassium	39-2	609457	611052	610108	610206	0.13	cps
Rhodium	103-2	4553045	4568405	4653953	4591801	1.18	cps
Rhodium	103-1	8702769	8726419	8527063	8652084	1.26	cps
Scandium	45-1	6380080	6426050	6328594	6378241	0.76	cps
Scandium	45-2	282521	287030	290650	286734	1.42	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	52	70	63	62	15.10	cps
Selenium	82-1	-62	69	27	11	604.61	cps
Silicon	28-1	10944024	10991972	10875998	10937331	0.53	cps
Silver	109-1	433	475	392	433	9.62	cps
Silver	107-1	758	475	533	589	25.41	cps
Sodium	23-2	21881994	21920340	21904708	21902347	0.09	cps
Strontium	86-1	268500	266404	263144	266016	1.01	cps
Strontium	88-1	2333929	2306000	2309526	2316485	0.66	cps
Sulfur	34-1	762142	761343	763395	762293	0.14	cps
Terbium	159-1	11510675	11607316	11304415	11474135	1.35	cps
Terbium	159-2	6794118	6658473	6804426	6752339	1.21	cps
Thallium	203-1	108	92	83	94	13.48	cps
Thallium	205-1	325	250	233	269	18.12	cps
Tin	118-1	1033	883	1033	983	8.81	cps
Titanium	47-1	733	783	708	742	5.15	cps
Uranium	238-1	1642	1458	1592	1564	6.06	cps
Vanadium	51-2	177	180	187	181	2.81	cps
Yttrium	89-2	1486955	1500495	1534898	1507449	1.64	cps
Yttrium	89-1	10367966	10158716	10035799	10187494	1.65	cps
Zinc	66-2	115261	112614	113019	113631	1.25	cps
Zirconium	90-1	942	767	917	875	10.82	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-01	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:38:48	DataFile Name :	069SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	208	192	11.50	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-02 Instrumnet Name : P7
 Client Sample ID : M07201CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:42:18 DataFile Name : 070SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2009	1667	2042	1906	10.89	cps
Antimony	121-1	608	725	858	731	17.12	cps
Arsenic	75-2	100	76	94	90	13.98	cps
Barium	135-1	88557	89688	89487	89244	0.68	cps
Barium	137-1	153380	153565	153558	153501	0.07	cps
Beryllium	9-1	28	17	33	26	32.72	cps
Bismuth	209-1	6332457	5990834	6109240	6144177	2.82	cps
Bismuth	209-2	4538018	4860573	4438226	4612272	4.79	cps
Boron	10-1	2942	2742	2775	2820	3.80	cps
Boron	11-1	15942	15992	15508	15814	1.68	cps
Cadmium	106-1	2742	2600	2517	2620	4.34	cps
Cadmium	108-1	38	25	8	24	61.98	cps
Cadmium	111-1	1935	1849	1802	1862	3.62	cps
Calcium	43-1	825641	831611	825361	827538	0.43	cps
Calcium	44-1	13629795	13705704	13633817	13656439	0.31	cps
Chromium	52-2	1243	1193	1163	1200	3.37	cps
Cobalt	59-2	283	243	253	260	8.01	cps
Copper	63-2	1160878	1159069	1152716	1157554	0.37	cps
Dysprosium	156-2	20	37	13	23	51.52	cps
Dysprosium	156-1	25	25	58	36	53.30	cps
Erbium	164-1	42	83	58	61	34.32	cps
Erbium	164-2	23	30	53	36	44.31	cps
Gadolinium	160-2	40	33	40	38	10.19	cps
Gadolinium	160-1	75	108	92	92	18.18	cps
Holmium	165-2	6465359	6790699	6286938	6514332	3.92	cps
Holmium	165-1	10884758	10567473	10655916	10702716	1.53	cps
Indium	115-1	9185830	8945831	8943287	9024983	1.54	cps
Indium	115-2	1853694	1950126	1784179	1862667	4.47	cps
Iron	56-2	27515	27376	28038	27643	1.26	cps
Iron	57-2	678	783	778	746	7.96	cps
Lead	206-1	5507	5707	5679	5631	1.92	cps
Lead	207-1	5001	5435	5390	5275	4.52	cps
Lead	208-1	22514	23570	23342	23142	2.40	cps
Lithium	6-1	730563	709392	712727	717561	1.59	cps
Magnesium	24-2	2266977	2255320	2250798	2257698	0.37	cps
Manganese	55-2	6488	6398	6068	6318	3.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-02	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:42:18	DataFile Name :	070SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1275	1142	1192	6.10	cps
Molybdenum	95-1	1517	1725	1784	1675	8.37	cps
Molybdenum	96-1	1717	1759	1909	1795	5.62	cps
Molybdenum	97-1	892	1100	1042	1011	10.63	cps
Molybdenum	98-1	2917	2717	2784	2806	3.63	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	1313	1147	1250	1237	6.80	cps
Phosphorus	31-2	3767	3326	3292	3462	7.66	cps
Potassium	39-2	602491	597413	594575	598160	0.67	cps
Rhodium	103-2	4466553	4692488	4309097	4489379	4.29	cps
Rhodium	103-1	8762686	8517377	8547361	8609142	1.55	cps
Scandium	45-1	6385053	6128073	6211963	6241696	2.10	cps
Scandium	45-2	282330	294219	271698	282749	3.98	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	61	93	65	73	23.62	cps
Selenium	82-1	65	4	94	54	85.02	cps
Silicon	28-1	10973802	10885730	10872708	10910747	0.50	cps
Silver	109-1	567	625	525	572	8.78	cps
Silver	107-1	625	667	608	633	4.74	cps
Sodium	23-2	21519843	21060232	21305465	21295180	1.08	cps
Strontium	86-1	275418	272101	272379	273299	0.67	cps
Strontium	88-1	2382418	2371629	2383266	2379104	0.27	cps
Sulfur	34-1	752696	756169	749596	752820	0.44	cps
Terbium	159-1	11508914	11125342	11229579	11287945	1.76	cps
Terbium	159-2	6542424	6826668	6330420	6566504	3.79	cps
Thallium	203-1	100	75	75	83	17.32	cps
Thallium	205-1	225	342	258	275	21.85	cps
Tin	118-1	625	725	708	686	7.81	cps
Titanium	47-1	750	692	775	739	5.79	cps
Uranium	238-1	1000	1117	1200	1106	9.09	cps
Vanadium	51-2	237	227	193	219	10.36	cps
Yttrium	89-2	1453999	1517061	1409143	1460068	3.71	cps
Yttrium	89-1	10312046	9927868	9997589	10079168	2.03	cps
Zinc	66-2	52086	50798	51695	51526	1.28	cps
Zirconium	90-1	675	850	767	764	11.46	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-02	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:42:18	DataFile Name :	070SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	175	169	19.88	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-03 Instrumnet Name : P7
 Client Sample ID : M07201CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:45:48 DataFile Name : 071SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2025	1900	1975	1967	3.20	cps
Antimony	121-1	1000	783	742	842	16.48	cps
Arsenic	75-2	94	106	93	98	7.19	cps
Barium	135-1	90587	90116	90671	90458	0.33	cps
Barium	137-1	156153	156279	151984	154805	1.58	cps
Beryllium	9-1	0	33	22	19	91.65	cps
Bismuth	209-1	7189335	6215878	6064094	6489769	9.41	cps
Bismuth	209-2	4815121	4891451	4561119	4755897	3.64	cps
Boron	10-1	2859	3059	2934	2950	3.43	cps
Boron	11-1	16243	17828	15801	16624	6.41	cps
Cadmium	106-1	2784	2450	2575	2603	6.47	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Cadmium	111-1	1970	1753	1844	1856	5.89	cps
Calcium	43-1	849858	846367	842131	846119	0.46	cps
Calcium	44-1	13994925	13704594	13887222	13862247	1.06	cps
Chromium	52-2	980	1063	993	1012	4.42	cps
Cobalt	59-2	333	307	300	313	5.63	cps
Copper	63-2	1150683	1151059	1150157	1150633	0.04	cps
Dysprosium	156-2	17	20	37	24	43.83	cps
Dysprosium	156-1	0	42	25	22	94.38	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	67	40	33	47	37.80	cps
Gadolinium	160-1	83	83	58	75	19.24	cps
Holmium	165-2	6823840	6752889	6524069	6700266	2.34	cps
Holmium	165-1	11289018	10904307	10628565	10940630	3.03	cps
Indium	115-1	9637772	9277434	9045139	9320115	3.20	cps
Indium	115-2	1947277	1929691	1850835	1909268	2.69	cps
Iron	56-2	27766	27192	28322	27760	2.03	cps
Iron	57-2	689	811	722	741	8.53	cps
Lead	206-1	6507	6557	6463	6509	0.73	cps
Lead	207-1	5207	5423	5835	5488	5.81	cps
Lead	208-1	24960	25616	26250	25609	2.52	cps
Lithium	6-1	770219	732832	714559	739203	3.84	cps
Magnesium	24-2	2313030	2292730	2269683	2291815	0.95	cps
Manganese	55-2	4554	4291	4037	4294	6.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-03	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:45:48	DataFile Name :	071SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1192	983	1114	10.21	cps
Molybdenum	95-1	1700	1517	1583	1600	5.80	cps
Molybdenum	96-1	1825	1734	1583	1714	7.12	cps
Molybdenum	97-1	1033	1033	925	997	6.27	cps
Molybdenum	98-1	2692	2659	2617	2656	1.42	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1277	1287	1160	1241	5.67	cps
Phosphorus	31-2	4101	3867	3701	3890	5.17	cps
Potassium	39-2	602181	600156	592891	598409	0.82	cps
Rhodium	103-2	4692757	4639465	4462250	4598157	2.62	cps
Rhodium	103-1	9148485	8807106	8540826	8832139	3.45	cps
Scandium	45-1	6786437	6405503	6243140	6478360	4.30	cps
Scandium	45-2	296284	294484	283708	291492	2.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	80	81	79	3.58	cps
Selenium	82-1	33	35	12	26	48.71	cps
Silicon	28-1	10931645	11179524	10902753	11004641	1.38	cps
Silver	109-1	608	542	492	547	10.70	cps
Silver	107-1	483	725	708	639	21.13	cps
Sodium	23-2	21652841	21662277	21466340	21593819	0.51	cps
Strontium	86-1	276666	275315	273034	275005	0.67	cps
Strontium	88-1	2426267	2415308	2390651	2410742	0.76	cps
Sulfur	34-1	751277	755716	755566	754186	0.33	cps
Terbium	159-1	11889651	11541117	11190743	11540504	3.03	cps
Terbium	159-2	6815296	6838222	6445228	6699582	3.29	cps
Thallium	203-1	158	150	92	133	27.24	cps
Thallium	205-1	258	225	208	231	11.04	cps
Tin	118-1	275	367	258	300	19.44	cps
Titanium	47-1	717	808	717	747	7.08	cps
Uranium	238-1	1092	1108	1442	1214	16.27	cps
Vanadium	51-2	203	250	210	221	11.41	cps
Yttrium	89-2	1525647	1519242	1456961	1500617	2.53	cps
Yttrium	89-1	10826194	10147217	10032919	10335443	4.15	cps
Zinc	66-2	54053	54127	53421	53867	0.72	cps
Zirconium	90-1	675	642	742	686	7.42	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-03	Instrumnet Name :	P7
Client Sample ID :	M07201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:45:48	DataFile Name :	071SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	200	117	142	35.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-04	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:49:19	DataFile Name :	072SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1667	1575	1661	5.03	cps
Antimony	121-1	625	708	658	664	6.32	cps
Arsenic	75-2	80	85	109	91	17.24	cps
Barium	135-1	73964	73779	73603	73782	0.24	cps
Barium	137-1	125236	125531	125118	125295	0.17	cps
Beryllium	9-1	17	33	28	26	32.72	cps
Bismuth	209-1	6093812	5986263	5833315	5971130	2.19	cps
Bismuth	209-2	5170593	4817738	4691325	4893219	5.08	cps
Boron	10-1	2984	2775	2800	2853	3.99	cps
Boron	11-1	16117	16476	16743	16446	1.91	cps
Cadmium	106-1	2484	2667	2592	2581	3.57	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Cadmium	111-1	1751	1876	1843	1823	3.56	cps
Calcium	43-1	834629	826916	822599	828048	0.74	cps
Calcium	44-1	13810681	13671663	13487789	13656711	1.19	cps
Chromium	52-2	1107	1087	1167	1120	3.72	cps
Cobalt	59-2	1030	1077	947	1018	6.47	cps
Copper	63-2	1772499	1769370	1801335	1781068	0.99	cps
Dysprosium	156-2	33	20	20	24	31.49	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	30	23	17	23	28.56	cps
Gadolinium	160-2	37	77	33	49	49.33	cps
Gadolinium	160-1	117	83	92	97	17.84	cps
Holmium	165-2	7138609	6756787	6678107	6857835	3.59	cps
Holmium	165-1	10487482	10622747	10206796	10439008	2.03	cps
Indium	115-1	9110995	8939252	8809046	8953098	1.69	cps
Indium	115-2	2044682	1917285	1900956	1954308	4.03	cps
Iron	56-2	68281	70268	71798	70116	2.51	cps
Iron	57-2	1767	1878	1889	1845	3.66	cps
Lead	206-1	4418	5090	4829	4779	7.09	cps
Lead	207-1	4062	4095	4212	4123	1.91	cps
Lead	208-1	18350	19128	19206	18895	2.51	cps
Lithium	6-1	719348	714158	701037	711515	1.33	cps
Magnesium	24-2	2305580	2324980	2346902	2325821	0.89	cps
Manganese	55-2	5328	5284	5278	5297	0.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-04	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:49:19	DataFile Name :	072SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1092	1250	1192	7.30	cps
Molybdenum	95-1	1500	1683	1809	1664	9.32	cps
Molybdenum	96-1	1792	1775	1775	1781	0.54	cps
Molybdenum	97-1	1058	1033	1175	1089	6.94	cps
Molybdenum	98-1	2725	2584	2859	2723	5.05	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	182351	181011	182906	182090	0.53	cps
Phosphorus	31-2	3200	3601	3517	3439	6.14	cps
Potassium	39-2	590526	593337	597628	593831	0.60	cps
Rhodium	103-2	4890976	4620836	4590367	4700726	3.52	cps
Rhodium	103-1	8568685	8504864	8302572	8458707	1.64	cps
Scandium	45-1	6206171	6130166	5933598	6089978	2.31	cps
Scandium	45-2	309839	289203	286435	295159	4.33	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	74	72	73	1.45	cps
Selenium	82-1	-36	-44	22	-20	-185.42	cps
Silicon	28-1	10977706	10908994	10886173	10924291	0.44	cps
Silver	109-1	383	267	400	350	20.76	cps
Silver	107-1	425	433	392	417	5.29	cps
Sodium	23-2	21526053	21512907	21359510	21466157	0.43	cps
Strontium	86-1	262253	257841	257752	259282	0.99	cps
Strontium	88-1	2294049	2253260	2273254	2273521	0.90	cps
Sulfur	34-1	753169	745020	747090	748426	0.57	cps
Terbium	159-1	11287882	11189159	10877655	11118232	1.93	cps
Terbium	159-2	7251711	6856049	6694648	6934136	4.13	cps
Thallium	203-1	100	117	108	108	7.69	cps
Thallium	205-1	167	200	242	203	18.53	cps
Tin	118-1	267	383	592	414	39.78	cps
Titanium	47-1	592	725	650	656	10.20	cps
Uranium	238-1	1600	1400	1475	1492	6.77	cps
Vanadium	51-2	170	183	183	179	4.31	cps
Yttrium	89-2	1591566	1492131	1496581	1526759	3.68	cps
Yttrium	89-1	10015269	9866914	9811200	9897794	1.07	cps
Zinc	66-2	86135	86340	89171	87215	1.95	cps
Zirconium	90-1	1050	792	983	942	14.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-04	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:49:19	DataFile Name :	072SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	167	217	21.42	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-05 Instrumnet Name : P7
 Client Sample ID : M07201GB000000.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 16:52:49 DataFile Name : 073SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1633	1792	1717	4.63	cps
Antimony	121-1	692	608	792	697	13.17	cps
Arsenic	75-2	119	94	137	117	18.30	cps
Barium	135-1	70723	70404	72129	71085	1.29	cps
Barium	137-1	122310	122485	124295	123030	0.89	cps
Beryllium	9-1	22	17	22	20	15.73	cps
Bismuth	209-1	6807713	6171303	6114600	6364539	6.05	cps
Bismuth	209-2	4738733	4632594	4889774	4753700	2.72	cps
Boron	10-1	3075	2859	2784	2906	5.21	cps
Boron	11-1	15817	16167	16360	16115	1.71	cps
Cadmium	106-1	2484	2434	2550	2489	2.35	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Cadmium	111-1	1778	1735	1834	1782	2.80	cps
Calcium	43-1	844829	833908	840435	839724	0.65	cps
Calcium	44-1	13872755	13867167	14085057	13941660	0.89	cps
Chromium	52-2	1203	1203	1053	1153	7.51	cps
Cobalt	59-2	457	443	463	454	2.24	cps
Copper	63-2	1464291	1455429	1447731	1455817	0.57	cps
Dysprosium	156-2	23	20	33	26	27.15	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	23	37	20	27	33.08	cps
Gadolinium	160-2	40	30	50	40	25.00	cps
Gadolinium	160-1	100	92	50	81	33.25	cps
Holmium	165-2	6675583	6584471	6784797	6681617	1.50	cps
Holmium	165-1	10888726	10645917	10756970	10763871	1.13	cps
Indium	115-1	9351863	9137192	9013184	9167413	1.87	cps
Indium	115-2	1900810	1893107	1942054	1911990	1.38	cps
Iron	56-2	80443	81615	79788	80615	1.15	cps
Iron	57-2	2006	2189	1939	2045	6.33	cps
Lead	206-1	7575	7536	6974	7362	4.56	cps
Lead	207-1	5835	6074	6113	6007	2.50	cps
Lead	208-1	28824	28808	28930	28854	0.23	cps
Lithium	6-1	735883	730603	720291	728926	1.09	cps
Magnesium	24-2	2352175	2328083	2341651	2340637	0.52	cps
Manganese	55-2	5264	5338	5298	5300	0.69	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-05	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:52:49	DataFile Name :	073SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	975	1208	1103	10.72	cps
Molybdenum	95-1	1517	1734	1475	1575	8.81	cps
Molybdenum	96-1	1825	1675	1925	1809	6.96	cps
Molybdenum	97-1	1150	1008	1017	1058	7.51	cps
Molybdenum	98-1	2909	2509	2809	2742	7.59	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	7932	7789	8089	7937	1.89	cps
Phosphorus	31-2	3576	3476	3351	3467	3.25	cps
Potassium	39-2	602461	601294	599216	600990	0.27	cps
Rhodium	103-2	4563252	4562412	4698835	4608166	1.70	cps
Rhodium	103-1	8754428	8563646	8630837	8649637	1.12	cps
Scandium	45-1	6431099	6301235	6227638	6319991	1.63	cps
Scandium	45-2	287466	286376	291814	288552	1.00	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	70	78	71	9.16	cps
Selenium	82-1	2	21	4	9	111.22	cps
Silicon	28-1	10842565	10846226	10827424	10838739	0.09	cps
Silver	109-1	250	267	333	283	15.56	cps
Silver	107-1	408	375	383	389	4.46	cps
Sodium	23-2	21697054	21605233	21732403	21678230	0.30	cps
Strontium	86-1	263892	254308	261088	259763	1.90	cps
Strontium	88-1	2282563	2268660	2267990	2273071	0.36	cps
Sulfur	34-1	760693	762759	762202	761884	0.14	cps
Terbium	159-1	11358776	11297239	11356307	11337441	0.31	cps
Terbium	159-2	6726394	6710819	6852227	6763147	1.15	cps
Thallium	203-1	108	92	125	108	15.39	cps
Thallium	205-1	200	192	200	197	2.44	cps
Tin	118-1	433	350	533	439	20.92	cps
Titanium	47-1	633	800	583	672	16.88	cps
Uranium	238-1	1450	1500	1492	1481	1.81	cps
Vanadium	51-2	143	180	177	167	12.16	cps
Yttrium	89-2	1492090	1491970	1521471	1501844	1.13	cps
Yttrium	89-1	10202225	10027473	9986628	10072109	1.14	cps
Zinc	66-2	90103	88583	88567	89084	0.99	cps
Zirconium	90-1	550	717	767	678	16.74	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-05	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:52:49	DataFile Name :	073SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	58	150	119	44.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-06	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:56:20	DataFile Name :	074SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1784	1608	1617	1670	5.91	cps
Antimony	121-1	700	767	667	711	7.16	cps
Arsenic	75-2	87	102	91	93	8.27	cps
Barium	135-1	72012	70086	70245	70781	1.51	cps
Barium	137-1	119721	120586	119016	119774	0.66	cps
Beryllium	9-1	22	39	33	31	26.96	cps
Bismuth	209-1	6073660	6147073	6227382	6149372	1.25	cps
Bismuth	209-2	4719384	4694888	4711626	4708633	0.27	cps
Boron	10-1	2959	2942	2984	2962	0.71	cps
Boron	11-1	15075	16393	16335	15934	4.67	cps
Cadmium	106-1	2725	2934	2642	2767	5.43	cps
Cadmium	108-1	29	8	25	21	52.93	cps
Cadmium	111-1	1933	2119	1915	1989	5.66	cps
Calcium	43-1	840175	832020	828451	833549	0.72	cps
Calcium	44-1	13883443	13606896	13602259	13697533	1.18	cps
Chromium	52-2	1130	1067	997	1065	6.27	cps
Cobalt	59-2	580	587	573	580	1.15	cps
Copper	63-2	1401223	1395291	1404278	1400264	0.33	cps
Dysprosium	156-2	27	20	17	21	24.12	cps
Dysprosium	156-1	33	75	42	50	44.09	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	37	23	20	27	33.08	cps
Gadolinium	160-2	57	57	50	54	7.07	cps
Gadolinium	160-1	117	117	92	108	13.32	cps
Holmium	165-2	6783957	6626974	6661690	6690873	1.23	cps
Holmium	165-1	10622366	10666811	10689443	10659540	0.32	cps
Indium	115-1	9036734	9077736	9086687	9067053	0.29	cps
Indium	115-2	1907863	1888349	1912663	1902958	0.68	cps
Iron	56-2	76990	76233	77080	76768	0.61	cps
Iron	57-2	2000	1934	2122	2019	4.75	cps
Lead	206-1	6685	6869	7191	6915	3.70	cps
Lead	207-1	5729	5535	5596	5620	1.77	cps
Lead	208-1	26500	26995	26989	26828	1.06	cps
Lithium	6-1	719688	722998	721910	721532	0.23	cps
Magnesium	24-2	2284574	2291053	2289907	2288511	0.15	cps
Manganese	55-2	5124	4918	5171	5071	2.66	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-06	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:56:20	DataFile Name :	074SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1217	1117	1133	6.74	cps
Molybdenum	95-1	1533	1642	1617	1597	3.55	cps
Molybdenum	96-1	1684	1667	1809	1720	4.50	cps
Molybdenum	97-1	917	1150	942	1003	12.78	cps
Molybdenum	98-1	2567	2342	2634	2514	6.08	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	8096	8022	7836	7985	1.68	cps
Phosphorus	31-2	3301	3492	3584	3459	4.18	cps
Potassium	39-2	595843	601520	601079	599480	0.53	cps
Rhodium	103-2	4605055	4517102	4581516	4567891	1.00	cps
Rhodium	103-1	8472778	8617719	8625832	8572110	1.00	cps
Scandium	45-1	6268648	6270577	6296652	6278626	0.25	cps
Scandium	45-2	292701	288317	287721	289580	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	72	63	67	6.93	cps
Selenium	82-1	44	-5	30	23	109.13	cps
Silicon	28-1	10674417	10751203	10603514	10676378	0.69	cps
Silver	109-1	342	233	308	294	18.84	cps
Silver	107-1	317	275	467	353	28.58	cps
Sodium	23-2	21356914	21229078	21199859	21261950	0.39	cps
Strontium	86-1	258560	263572	257241	259791	1.29	cps
Strontium	88-1	2244926	2270783	2250476	2255395	0.60	cps
Sulfur	34-1	755052	744905	751211	750389	0.68	cps
Terbium	159-1	11331413	11224674	11410402	11322163	0.82	cps
Terbium	159-2	6785707	6705296	6711817	6734273	0.66	cps
Thallium	203-1	75	100	142	106	31.91	cps
Thallium	205-1	208	217	258	228	11.76	cps
Tin	118-1	400	467	417	428	8.11	cps
Titanium	47-1	817	708	617	714	14.02	cps
Uranium	238-1	1442	1417	1467	1442	1.73	cps
Vanadium	51-2	193	160	190	181	10.14	cps
Yttrium	89-2	1500572	1486049	1504574	1497065	0.65	cps
Yttrium	89-1	9877111	10070003	10181293	10042802	1.53	cps
Zinc	66-2	92065	91579	93651	92432	1.17	cps
Zirconium	90-1	683	708	742	711	4.11	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-06	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:56:20	DataFile Name :	074SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	92	100	128	43.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-07	Instrumnet Name :	P7
Client Sample ID :	M07202BB00200B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:59:51	DataFile Name :	075SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2134	2084	2000	2072	3.25	cps
Antimony	121-1	708	658	667	678	3.95	cps
Arsenic	75-2	113	98	94	102	9.62	cps
Barium	135-1	66677	65338	66752	66256	1.20	cps
Barium	137-1	115083	111900	113932	113638	1.42	cps
Beryllium	9-1	28	33	39	33	16.67	cps
Bismuth	209-1	6245134	5994662	6007283	6082360	2.32	cps
Bismuth	209-2	4898966	4799230	4581596	4759931	3.41	cps
Boron	10-1	2625	2809	2892	2775	4.92	cps
Boron	11-1	15675	16268	16293	16079	2.17	cps
Cadmium	106-1	2634	2784	2584	2667	3.90	cps
Cadmium	108-1	17	17	38	24	50.93	cps
Cadmium	111-1	1861	1979	1832	1891	4.10	cps
Calcium	43-1	847154	842607	838904	842888	0.49	cps
Calcium	44-1	14000791	14107451	13727879	13945374	1.40	cps
Chromium	52-2	1183	1160	1013	1119	8.24	cps
Cobalt	59-2	473	487	467	476	2.14	cps
Copper	63-2	1147196	1133139	1143292	1141209	0.64	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	58	8	25	31	83.33	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	33	57	27	39	40.51	cps
Gadolinium	160-2	40	57	73	57	29.41	cps
Gadolinium	160-1	108	58	67	78	34.44	cps
Holmium	165-2	6918590	6796306	6527398	6747432	2.97	cps
Holmium	165-1	10923106	10402570	10593938	10639871	2.47	cps
Indium	115-1	9268296	8986854	9018896	9091348	1.69	cps
Indium	115-2	1951217	1932762	1865428	1916469	2.36	cps
Iron	56-2	93227	93820	91473	92840	1.31	cps
Iron	57-2	2461	2350	2545	2452	3.98	cps
Lead	206-1	7347	7502	7647	7499	2.00	cps
Lead	207-1	6102	6485	6307	6298	3.05	cps
Lead	208-1	29814	30081	29675	29857	0.69	cps
Lithium	6-1	710328	699188	706181	705232	0.80	cps
Magnesium	24-2	2299608	2308877	2307847	2305444	0.22	cps
Manganese	55-2	6128	6135	6341	6201	1.96	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-07	Instrumnet Name :	P7
Client Sample ID :	M07202BB00200B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:59:51	DataFile Name :	075SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1142	1125	1164	4.60	cps
Molybdenum	95-1	1734	1675	1517	1642	6.83	cps
Molybdenum	96-1	1784	1592	1767	1714	6.20	cps
Molybdenum	97-1	950	1100	1025	1025	7.32	cps
Molybdenum	98-1	2467	2359	2500	2442	3.03	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	7939	7819	7072	7610	6.17	cps
Phosphorus	31-2	3167	3259	3292	3239	2.00	cps
Potassium	39-2	601026	596711	592479	596739	0.72	cps
Rhodium	103-2	4695769	4676218	4488091	4620026	2.48	cps
Rhodium	103-1	8715639	8483747	8554681	8584689	1.38	cps
Scandium	45-1	6356607	6152925	6220857	6243463	1.66	cps
Scandium	45-2	299657	295058	279902	291539	3.55	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	91	69	109	90	22.79	cps
Selenium	82-1	116	16	-52	27	314.83	cps
Silicon	28-1	10779445	10827303	10753522	10786757	0.35	cps
Silver	109-1	358	258	300	306	16.44	cps
Silver	107-1	275	283	317	292	7.56	cps
Sodium	23-2	21465980	21159452	21474742	21366725	0.84	cps
Strontium	86-1	257114	262994	259454	259854	1.14	cps
Strontium	88-1	2258114	2291107	2239477	2262899	1.16	cps
Sulfur	34-1	749389	746623	746581	747531	0.22	cps
Terbium	159-1	11335709	10979279	11282079	11199023	1.72	cps
Terbium	159-2	6960941	6855833	6586556	6801110	2.84	cps
Thallium	203-1	158	142	75	125	35.28	cps
Thallium	205-1	200	150	250	200	25.00	cps
Tin	118-1	2392	2434	2525	2450	2.78	cps
Titanium	47-1	800	917	750	822	10.40	cps
Uranium	238-1	1350	1508	1317	1392	7.36	cps
Vanadium	51-2	170	143	160	158	8.54	cps
Yttrium	89-2	1542439	1532243	1454109	1509597	3.20	cps
Yttrium	89-1	10094030	10002976	9954912	10017306	0.71	cps
Zinc	66-2	100245	99150	101114	100170	0.98	cps
Zirconium	90-1	733	675	708	706	4.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-07	Instrumnet Name :	P7
Client Sample ID :	M07202BB00200B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 16:59:51	DataFile Name :	075SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	175	156	21.65	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-08	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:03:22	DataFile Name :	076SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1984	2059	1964	5.37	cps
Antimony	121-1	633	642	700	658	5.52	cps
Arsenic	75-2	89	94	106	96	8.81	cps
Barium	135-1	82110	80609	81656	81458	0.95	cps
Barium	137-1	139504	140151	137198	138951	1.12	cps
Beryllium	9-1	28	11	22	20	41.67	cps
Bismuth	209-1	6814101	6141485	6465699	6473762	5.20	cps
Bismuth	209-2	4745024	4634540	4749774	4709780	1.38	cps
Boron	10-1	2909	3150	2842	2967	5.47	cps
Boron	11-1	15767	15884	16568	16073	2.69	cps
Cadmium	106-1	2700	2350	2392	2481	7.71	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Cadmium	111-1	1983	1736	1818	1846	6.81	cps
Calcium	43-1	842418	841772	838400	840863	0.26	cps
Calcium	44-1	13757646	13835659	13927937	13840414	0.62	cps
Chromium	52-2	1127	1183	947	1086	11.38	cps
Cobalt	59-2	410	373	363	382	6.43	cps
Copper	63-2	1434348	1430810	1428793	1431317	0.20	cps
Dysprosium	156-2	20	27	40	29	35.25	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	17	27	30	24	28.38	cps
Gadolinium	160-2	57	60	73	63	13.92	cps
Gadolinium	160-1	75	67	108	83	26.46	cps
Holmium	165-2	6763851	6703254	6722836	6729980	0.46	cps
Holmium	165-1	11111751	10553147	10850110	10838336	2.58	cps
Indium	115-1	9627394	8988555	9176460	9264136	3.54	cps
Indium	115-2	1910236	1927102	1927918	1921752	0.52	cps
Iron	56-2	44306	44211	44423	44314	0.24	cps
Iron	57-2	1211	1056	1133	1133	6.86	cps
Lead	206-1	7992	8464	8286	8247	2.89	cps
Lead	207-1	6869	7308	7308	7161	3.54	cps
Lead	208-1	31415	33284	33006	32568	3.10	cps
Lithium	6-1	731769	695523	723482	716924	2.65	cps
Magnesium	24-2	2293834	2288192	2294434	2292153	0.15	cps
Manganese	55-2	4027	3897	4104	4010	2.61	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-08	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:03:22	DataFile Name :	076SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1050	1183	1125	6.06	cps
Molybdenum	95-1	1650	1717	1767	1711	3.42	cps
Molybdenum	96-1	1959	1734	1959	1884	6.90	cps
Molybdenum	97-1	1092	967	1000	1020	6.35	cps
Molybdenum	98-1	2867	2809	2609	2762	4.91	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	8056	8136	8222	8138	1.02	cps
Phosphorus	31-2	3209	3451	3651	3437	6.44	cps
Potassium	39-2	593114	603067	605735	600639	1.11	cps
Rhodium	103-2	4582469	4624203	4624295	4610322	0.52	cps
Rhodium	103-1	8956190	8621483	8734962	8770878	1.94	cps
Scandium	45-1	6421311	6240707	6346980	6336333	1.43	cps
Scandium	45-2	288370	288262	290423	289018	0.42	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	81	93	87	87	6.38	cps
Selenium	82-1	61	21	29	37	57.72	cps
Silicon	28-1	10962085	10853930	10924530	10913515	0.50	cps
Silver	109-1	217	425	292	311	33.92	cps
Silver	107-1	342	317	408	356	13.33	cps
Sodium	23-2	21465298	21381323	21579482	21475368	0.46	cps
Strontium	86-1	274301	269958	267653	270637	1.25	cps
Strontium	88-1	2378617	2362243	2367479	2369446	0.35	cps
Sulfur	34-1	755378	763720	757174	758757	0.58	cps
Terbium	159-1	11671410	10983288	11559111	11404603	3.24	cps
Terbium	159-2	6718113	6741766	6707442	6722440	0.26	cps
Thallium	203-1	83	67	42	64	32.83	cps
Thallium	205-1	233	200	133	189	26.96	cps
Tin	118-1	1017	1125	1025	1056	5.71	cps
Titanium	47-1	592	708	775	692	13.42	cps
Uranium	238-1	1250	1100	1133	1161	6.78	cps
Vanadium	51-2	197	243	173	204	17.43	cps
Yttrium	89-2	1496128	1495140	1494062	1495110	0.07	cps
Yttrium	89-1	10572338	10001174	10178286	10250599	2.85	cps
Zinc	66-2	145116	147206	146934	146419	0.78	cps
Zirconium	90-1	800	650	767	739	10.66	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-08	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:03:22	DataFile Name :	076SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	208	208	194	12.37	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-09 Instrumnet Name : P7
 Client Sample ID : M07202CR000203.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:06:52 DataFile Name : 077SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1667	1875	1734	7.08	cps
Antimony	121-1	800	625	750	725	12.43	cps
Arsenic	75-2	87	115	104	102	13.73	cps
Barium	135-1	74424	74818	74944	74729	0.36	cps
Barium	137-1	129877	129987	128827	129563	0.49	cps
Beryllium	9-1	39	17	17	24	53.28	cps
Bismuth	209-1	6146201	5935905	5940252	6007453	2.00	cps
Bismuth	209-2	4559563	4842905	4601051	4667840	3.28	cps
Boron	10-1	2909	3192	2875	2992	5.82	cps
Boron	11-1	16126	16168	16059	16117	0.34	cps
Cadmium	106-1	2567	2275	2317	2386	6.61	cps
Cadmium	108-1	29	13	29	24	40.76	cps
Cadmium	111-1	1897	1705	1776	1793	5.43	cps
Calcium	43-1	837975	832598	830381	833651	0.47	cps
Calcium	44-1	13750290	13777970	13808569	13778943	0.21	cps
Chromium	52-2	1070	1090	1120	1093	2.30	cps
Cobalt	59-2	327	407	353	362	11.25	cps
Copper	63-2	1372453	1377603	1374502	1374853	0.19	cps
Dysprosium	156-2	20	30	27	26	19.92	cps
Dysprosium	156-1	75	17	50	47	61.97	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	7	23	23	18	54.11	cps
Gadolinium	160-2	47	47	67	53	21.65	cps
Gadolinium	160-1	75	92	75	81	11.95	cps
Holmium	165-2	6599966	6890241	6640658	6710288	2.34	cps
Holmium	165-1	10804879	10430089	10550950	10595306	1.81	cps
Indium	115-1	9135969	8820034	8931945	8962649	1.79	cps
Indium	115-2	1854619	1951988	1864471	1890359	2.84	cps
Iron	56-2	65251	66456	65620	65775	0.94	cps
Iron	57-2	1722	1595	1795	1704	5.95	cps
Lead	206-1	9520	9459	9376	9452	0.77	cps
Lead	207-1	8158	8269	7764	8064	3.30	cps
Lead	208-1	36409	36926	37233	36856	1.13	cps
Lithium	6-1	725910	701816	701030	709585	1.99	cps
Magnesium	24-2	2281727	2279578	2291995	2284434	0.29	cps
Manganese	55-2	4567	4571	4631	4590	0.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-09	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:06:52	DataFile Name :	077SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1050	1175	1170	9.99	cps
Molybdenum	95-1	1809	1700	1617	1709	5.63	cps
Molybdenum	96-1	1784	1984	1659	1809	9.07	cps
Molybdenum	97-1	1050	942	1025	1006	5.64	cps
Molybdenum	98-1	2817	2417	2842	2692	8.86	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	2524	2460	2727	2570	5.42	cps
Phosphorus	31-2	3492	3067	3201	3253	6.68	cps
Potassium	39-2	590271	592842	593179	592097	0.27	cps
Rhodium	103-2	4527395	4641517	4555061	4574658	1.30	cps
Rhodium	103-1	8673163	8324273	8430737	8476058	2.11	cps
Scandium	45-1	6331386	6121754	6093107	6182082	2.10	cps
Scandium	45-2	281420	295226	283597	286748	2.59	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	102	72	85	18.23	cps
Selenium	82-1	55	-31	93	39	161.29	cps
Silicon	28-1	10916892	10906808	10781600	10868434	0.69	cps
Silver	109-1	417	433	500	450	9.80	cps
Silver	107-1	433	433	583	483	17.92	cps
Sodium	23-2	21417200	21234607	21587328	21413045	0.82	cps
Strontium	86-1	262521	265096	262407	263341	0.58	cps
Strontium	88-1	2312080	2310874	2317792	2313582	0.16	cps
Sulfur	34-1	756462	753365	754646	754824	0.21	cps
Terbium	159-1	11291492	11080239	11118122	11163284	1.01	cps
Terbium	159-2	6568486	6908528	6614862	6697292	2.75	cps
Thallium	203-1	92	67	75	78	16.37	cps
Thallium	205-1	175	150	175	167	8.66	cps
Tin	118-1	517	625	617	586	10.29	cps
Titanium	47-1	683	667	750	700	6.30	cps
Uranium	238-1	1483	1450	1550	1495	3.41	cps
Vanadium	51-2	143	213	213	190	21.27	cps
Yttrium	89-2	1467262	1523345	1480866	1490491	1.96	cps
Yttrium	89-1	10104040	9844513	9937007	9961853	1.32	cps
Zinc	66-2	81788	81211	80705	81234	0.67	cps
Zirconium	90-1	683	558	658	633	10.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-09	Instrumnet Name :	P7
Client Sample ID :	M07202CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:06:52	DataFile Name :	077SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	42	117	81	46.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:10:23	DataFile Name :	078CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	50	142	94	48.60	cps
Antimony	121-1	150	158	175	161	7.90	cps
Arsenic	75-2	19	20	20	20	5.41	cps
Barium	135-1	8	33	50	31	68.64	cps
Barium	137-1	67	33	50	50	33.34	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	5907185	6030070	5693431	5876896	2.90	cps
Bismuth	209-2	4621450	4607674	4570812	4599979	0.57	cps
Boron	10-1	417	275	267	319	26.39	cps
Boron	11-1	2034	1750	1767	1850	8.59	cps
Cadmium	106-1	2167	2392	2334	2298	5.08	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1522	1688	1635	1615	5.24	cps
Calcium	43-1	325	275	275	292	9.90	cps
Calcium	44-1	25832	26650	25798	26093	1.85	cps
Chromium	52-2	1463	1437	1330	1410	5.00	cps
Cobalt	59-2	177	150	223	183	20.25	cps
Copper	63-2	1490	1593	1560	1548	3.41	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	10	20	13	14	35.26	cps
Gadolinium	160-2	33	57	17	36	56.51	cps
Gadolinium	160-1	58	42	42	47	20.38	cps
Holmium	165-2	6324617	6384181	6326697	6345165	0.53	cps
Holmium	165-1	10059032	10015438	9674658	9916376	2.12	cps
Indium	115-1	8614431	8574964	8354714	8514703	1.64	cps
Indium	115-2	1848019	1816239	1829892	1831383	0.87	cps
Iron	56-2	5362	5412	5546	5440	1.74	cps
Iron	57-2	106	133	83	107	23.32	cps
Lead	206-1	2950422	2930545	2967246	2949404	0.62	cps
Lead	207-1	2632122	2643946	2655685	2643918	0.45	cps
Lead	208-1	11956486	11960384	12745948	12220939	3.72	cps
Lithium	6-1	675105	676701	656039	669282	1.72	cps
Magnesium	24-2	675	600	633	636	5.91	cps
Manganese	55-2	260	177	253	230	20.13	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:10:23	DataFile Name :	078CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	308	342	300	15.47	cps
Molybdenum	95-1	117	83	233	144	54.53	cps
Molybdenum	96-1	167	217	217	200	14.44	cps
Molybdenum	97-1	100	83	150	111	31.23	cps
Molybdenum	98-1	192	183	258	211	19.47	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	123	150	87	120	26.50	cps
Phosphorus	31-2	250	258	200	236	13.36	cps
Potassium	39-2	29513	28837	29739	29363	1.60	cps
Rhodium	103-2	4488749	4472225	4428723	4463232	0.69	cps
Rhodium	103-1	8215439	8316907	7970153	8167500	2.18	cps
Scandium	45-1	5815907	5888719	5631081	5778569	2.30	cps
Scandium	45-2	274729	273188	274674	274197	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	70	93	78	16.49	cps
Selenium	82-1	23	-41	9	-3	-1097.11	cps
Silicon	28-1	819558	819381	831153	823364	0.82	cps
Silver	109-1	100	42	67	69	42.14	cps
Silver	107-1	75	108	100	94	18.37	cps
Sodium	23-2	31284	31693	31467	31481	0.65	cps
Strontium	86-1	808	742	900	817	9.73	cps
Strontium	88-1	425	475	442	447	5.69	cps
Sulfur	34-1	441315	438117	442227	440553	0.49	cps
Terbium	159-1	10584079	10787139	10326924	10566047	2.18	cps
Terbium	159-2	6386255	6451457	6379107	6405606	0.62	cps
Thallium	203-1	92	117	92	100	14.43	cps
Thallium	205-1	392	367	342	367	6.82	cps
Tin	118-1	575	508	642	575	11.60	cps
Titanium	47-1	158	175	167	167	5.00	cps
Uranium	238-1	67	58	50	58	14.29	cps
Vanadium	51-2	23	10	10	14	53.28	cps
Yttrium	89-2	1444517	1430408	1426002	1433642	0.67	cps
Yttrium	89-1	9523571	9578364	9132311	9411415	2.58	cps
Zinc	66-2	373	337	377	362	6.13	cps
Zirconium	90-1	508	450	525	494	7.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:10:23	DataFile Name :	078CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	100	108	13.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:13:55	DataFile Name :	079CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	75	67	12.49	cps
Antimony	121-1	117	100	158	125	24.04	cps
Arsenic	75-2	15	20	17	17	16.38	cps
Barium	135-1	17	33	25	25	33.32	cps
Barium	137-1	42	42	50	44	10.82	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	5939247	4979801	5665166	5528071	8.94	cps
Bismuth	209-2	4582378	4652585	4601915	4612293	0.79	cps
Boron	10-1	233	242	200	225	9.80	cps
Boron	11-1	1192	1333	1067	1197	11.14	cps
Cadmium	106-1	2250	2009	2500	2253	10.91	cps
Cadmium	108-1	25	13	4	14	75.48	cps
Cadmium	111-1	1562	1410	1760	1577	11.13	cps
Calcium	43-1	250	225	267	247	8.48	cps
Calcium	44-1	24237	24438	24062	24246	0.77	cps
Chromium	52-2	1290	1443	1410	1381	5.84	cps
Cobalt	59-2	117	127	120	121	4.20	cps
Copper	63-2	1253	1173	1257	1228	3.84	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	42	8	8	19	99.00	cps
Erbium	164-2	13	23	20	19	26.96	cps
Gadolinium	160-2	33	27	23	28	18.33	cps
Gadolinium	160-1	58	42	67	56	22.91	cps
Holmium	165-2	6460985	6500149	6366462	6442532	1.07	cps
Holmium	165-1	10049167	8566834	9885175	9500392	8.55	cps
Indium	115-1	8766455	7510119	8445865	8240813	7.92	cps
Indium	115-2	1834615	1837365	1835475	1835818	0.08	cps
Iron	56-2	5268	5062	4862	5064	4.01	cps
Iron	57-2	72	117	78	89	27.25	cps
Lead	206-1	906	1089	889	961	11.55	cps
Lead	207-1	850	961	856	889	7.04	cps
Lead	208-1	4061	4084	3973	4039	1.46	cps
Lithium	6-1	672379	583433	649783	635198	7.28	cps
Magnesium	24-2	700	583	783	689	14.58	cps
Manganese	55-2	113	133	140	129	10.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:13:55	DataFile Name :	079CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	250	283	222	35.44	cps
Molybdenum	95-1	83	67	117	89	28.64	cps
Molybdenum	96-1	108	133	192	144	29.61	cps
Molybdenum	97-1	33	42	83	53	50.76	cps
Molybdenum	98-1	100	133	242	158	46.78	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	113	103	109	4.68	cps
Phosphorus	31-2	217	217	342	258	27.94	cps
Potassium	39-2	29230	28887	28687	28935	0.95	cps
Rhodium	103-2	4491007	4479178	4479860	4483348	0.15	cps
Rhodium	103-1	8264934	7128623	8085252	7826270	7.80	cps
Scandium	45-1	5934473	5058473	5715578	5569508	8.19	cps
Scandium	45-2	275918	277465	277705	277029	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	78	61	70	11.97	cps
Selenium	82-1	17	-8	-42	-11	-268.07	cps
Silicon	28-1	834889	834066	841820	836925	0.51	cps
Silver	109-1	83	42	17	47	71.32	cps
Silver	107-1	67	75	17	53	59.77	cps
Sodium	23-2	26600	28394	26975	27323	3.46	cps
Strontium	86-1	758	783	758	767	1.88	cps
Strontium	88-1	225	317	317	286	18.50	cps
Sulfur	34-1	438563	441760	441659	440661	0.41	cps
Terbium	159-1	10616215	9009868	10349493	9991859	8.62	cps
Terbium	159-2	6392874	6476427	6488012	6452438	0.80	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	233	283	217	244	14.19	cps
Tin	118-1	500	642	475	539	16.68	cps
Titanium	47-1	175	175	192	181	5.33	cps
Uranium	238-1	25	50	67	47	44.41	cps
Vanadium	51-2	3	7	13	8	65.47	cps
Yttrium	89-2	1439014	1431986	1434543	1435181	0.25	cps
Yttrium	89-1	9565386	8276573	9323518	9055159	7.57	cps
Zinc	66-2	1047	1257	1240	1181	9.88	cps
Zirconium	90-1	467	592	508	522	12.19	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:13:55	DataFile Name :	079CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	83	89	19.52	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-10 Instrumnet Name : P7
 Client Sample ID : M07202CR000208.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:17:27 DataFile Name : 080SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	2009	1750	1806	10.05	cps
Antimony	121-1	658	575	725	653	11.51	cps
Arsenic	75-2	104	87	106	99	10.33	cps
Barium	135-1	84683	81455	84439	83526	2.15	cps
Barium	137-1	145539	140379	142535	142818	1.81	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	6127878	6611690	5945381	6228317	5.53	cps
Bismuth	209-2	4679325	4781300	4803663	4754763	1.39	cps
Boron	10-1	2742	2975	2742	2820	4.78	cps
Boron	11-1	14633	15325	15116	15025	2.36	cps
Cadmium	106-1	2667	2667	2334	2556	7.53	cps
Cadmium	108-1	46	50	38	44	14.32	cps
Cadmium	111-1	1960	1953	1699	1871	7.95	cps
Calcium	43-1	838053	829206	835190	834150	0.54	cps
Calcium	44-1	13952864	13745569	13715122	13804518	0.94	cps
Chromium	52-2	1157	1107	1067	1110	4.06	cps
Cobalt	59-2	353	307	313	324	7.78	cps
Copper	63-2	1397411	1386337	1387380	1390376	0.44	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	37	47	37	40	14.43	cps
Gadolinium	160-2	57	50	23	43	40.71	cps
Gadolinium	160-1	92	75	83	83	10.00	cps
Holmium	165-2	6746013	6808821	6787132	6780655	0.47	cps
Holmium	165-1	10783021	10932656	10496528	10737401	2.06	cps
Indium	115-1	9110329	9213277	8936858	9086821	1.54	cps
Indium	115-2	1914621	1936230	1941053	1930635	0.73	cps
Iron	56-2	38757	38384	38579	38573	0.48	cps
Iron	57-2	1211	1095	1095	1133	5.94	cps
Lead	206-1	7953	7919	8203	8025	1.93	cps
Lead	207-1	6580	6652	6596	6609	0.57	cps
Lead	208-1	29786	31165	31137	30696	2.57	cps
Lithium	6-1	722500	721660	709764	717974	0.99	cps
Magnesium	24-2	2288920	2279447	2259336	2275901	0.66	cps
Manganese	55-2	3877	4107	4087	4024	3.17	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-10	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:17:27	DataFile Name :	080SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1183	1117	1192	6.67	cps
Molybdenum	95-1	1583	1800	1584	1656	7.56	cps
Molybdenum	96-1	1884	1684	1592	1720	8.67	cps
Molybdenum	97-1	983	858	992	945	7.91	cps
Molybdenum	98-1	2784	3000	2525	2770	8.59	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	26668	25769	26788	26408	2.11	cps
Phosphorus	31-2	3084	3492	3667	3414	8.77	cps
Potassium	39-2	592974	593239	598315	594843	0.51	cps
Rhodium	103-2	4616076	4652399	4657906	4642127	0.49	cps
Rhodium	103-1	8566125	8775840	8405297	8582421	2.16	cps
Scandium	45-1	6334458	6393185	6153033	6293559	1.99	cps
Scandium	45-2	287925	295932	293214	292357	1.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	65	54	64	15.89	cps
Selenium	82-1	-49	87	-86	-16	-563.06	cps
Silicon	28-1	10878409	10925343	10802606	10868786	0.57	cps
Silver	109-1	442	383	350	392	11.85	cps
Silver	107-1	458	483	375	439	12.92	cps
Sodium	23-2	21465328	21406957	21279194	21383826	0.45	cps
Strontium	86-1	274503	270730	270911	272048	0.78	cps
Strontium	88-1	2381798	2374159	2378550	2378169	0.16	cps
Sulfur	34-1	761065	773687	757601	764117	1.11	cps
Terbium	159-1	11378975	11500343	11159958	11346425	1.52	cps
Terbium	159-2	6806554	6810581	6867476	6828204	0.50	cps
Thallium	203-1	133	142	108	128	13.58	cps
Thallium	205-1	308	258	317	294	10.72	cps
Tin	118-1	483	417	467	456	7.61	cps
Titanium	47-1	767	608	683	686	11.54	cps
Uranium	238-1	1117	1075	975	1056	6.90	cps
Vanadium	51-2	217	197	187	200	7.64	cps
Yttrium	89-2	1504444	1531838	1519404	1518562	0.90	cps
Yttrium	89-1	10090798	10287265	9966764	10114942	1.60	cps
Zinc	66-2	342066	344172	336047	340762	1.24	cps
Zirconium	90-1	833	917	1008	920	9.52	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-10	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:17:27	DataFile Name :	080SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	175	208	222	24.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-11	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:20:57	DataFile Name :	081SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2350	2250	2667	2423	8.98	cps
Antimony	121-1	825	875	817	839	3.76	cps
Arsenic	75-2	69	96	113	93	24.25	cps
Barium	135-1	83284	81615	81019	81973	1.43	cps
Barium	137-1	140623	139352	139419	139798	0.51	cps
Beryllium	9-1	17	28	44	30	47.18	cps
Bismuth	209-1	6277520	6511641	6539313	6442825	2.23	cps
Bismuth	209-2	4758736	4757711	4634885	4717111	1.51	cps
Boron	10-1	2942	2925	2750	2873	3.70	cps
Boron	11-1	15425	16301	15642	15789	2.89	cps
Cadmium	106-1	2575	2759	2792	2709	4.31	cps
Cadmium	108-1	104	104	108	106	2.28	cps
Cadmium	111-1	2838	2925	3066	2943	3.91	cps
Calcium	43-1	824832	837406	832099	831446	0.76	cps
Calcium	44-1	13823616	13924789	13712841	13820415	0.77	cps
Chromium	52-2	1333	1240	1253	1276	3.96	cps
Cobalt	59-2	373	323	310	336	9.95	cps
Copper	63-2	1165364	1168932	1186930	1173742	0.98	cps
Dysprosium	156-2	13	17	30	20	44.10	cps
Dysprosium	156-1	50	42	67	53	24.12	cps
Erbium	164-1	75	17	42	44	65.84	cps
Erbium	164-2	30	33	17	27	33.06	cps
Gadolinium	160-2	43	30	33	36	19.51	cps
Gadolinium	160-1	142	75	125	114	30.46	cps
Holmium	165-2	6727891	6820939	6625342	6724724	1.45	cps
Holmium	165-1	11076048	10766632	10821099	10887927	1.52	cps
Indium	115-1	9413389	9136343	9153959	9234564	1.68	cps
Indium	115-2	1910000	1898332	1898817	1902383	0.35	cps
Iron	56-2	47846	49758	46836	48147	3.08	cps
Iron	57-2	1345	1195	1156	1232	8.10	cps
Lead	206-1	9887	9676	9843	9802	1.14	cps
Lead	207-1	8286	8119	8025	8143	1.62	cps
Lead	208-1	37961	38067	37466	37831	0.85	cps
Lithium	6-1	732282	716315	709497	719364	1.63	cps
Magnesium	24-2	2243878	2249248	2250273	2247800	0.15	cps
Manganese	55-2	4627	5118	4864	4870	5.03	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-11	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:20:57	DataFile Name :	081SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1192	1100	1145	4.01	cps
Molybdenum	95-1	1900	1750	1600	1750	8.57	cps
Molybdenum	96-1	1750	1867	1692	1770	5.04	cps
Molybdenum	97-1	942	908	1025	958	6.27	cps
Molybdenum	98-1	2717	2584	2734	2678	3.07	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	6548	6698	6568	6605	1.23	cps
Phosphorus	31-2	2850	3167	3467	3162	9.76	cps
Potassium	39-2	580592	582004	591540	584712	1.02	cps
Rhodium	103-2	4606026	4627121	4554090	4595746	0.82	cps
Rhodium	103-1	8870596	8639841	8552993	8687810	1.89	cps
Scandium	45-1	6433114	6233861	6299124	6322033	1.61	cps
Scandium	45-2	288282	290361	287430	288691	0.52	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	63	56	59	59	6.24	cps
Selenium	82-1	-63	78	-9	2	3617.70	cps
Silicon	28-1	10899353	10849001	10887758	10878704	0.24	cps
Silver	109-1	467	383	250	367	29.81	cps
Silver	107-1	333	433	333	367	15.75	cps
Sodium	23-2	21174057	21251881	20974527	21133488	0.68	cps
Strontium	86-1	269892	273477	268412	270594	0.96	cps
Strontium	88-1	2362300	2369601	2335313	2355738	0.77	cps
Sulfur	34-1	762831	755736	745503	754690	1.15	cps
Terbium	159-1	11509036	11307029	11524395	11446820	1.06	cps
Terbium	159-2	6753558	6752727	6748727	6751671	0.04	cps
Thallium	203-1	83	100	100	94	10.19	cps
Thallium	205-1	200	183	192	192	4.35	cps
Tin	118-1	383	408	350	381	7.69	cps
Titanium	47-1	750	625	642	672	10.10	cps
Uranium	238-1	1267	1267	1192	1242	3.49	cps
Vanadium	51-2	157	150	267	191	34.28	cps
Yttrium	89-2	1504069	1498348	1485668	1496028	0.63	cps
Yttrium	89-1	10195339	10118321	9982945	10098869	1.06	cps
Zinc	66-2	243505	241451	244609	243188	0.66	cps
Zirconium	90-1	675	775	767	739	7.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-11	Instrumnet Name :	P7
Client Sample ID :	M07202CR000208.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:20:57	DataFile Name :	081SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	175	153	13.73	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-12 Instrumnet Name : P7
 Client Sample ID : M07202CR000209.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:24:27 DataFile Name : 082SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1825	1984	1922	4.43	cps
Antimony	121-1	767	717	792	758	5.04	cps
Arsenic	75-2	94	96	87	93	5.29	cps
Barium	135-1	87399	86912	85110	86474	1.39	cps
Barium	137-1	150593	146879	146262	147911	1.58	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	5910765	6182146	6535360	6209424	5.04	cps
Bismuth	209-2	4614453	4689288	4711588	4671776	1.09	cps
Boron	10-1	2634	2659	3109	2800	9.55	cps
Boron	11-1	15767	15609	15701	15692	0.51	cps
Cadmium	106-1	2450	2500	2575	2509	2.51	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1729	1790	1833	1784	2.95	cps
Calcium	43-1	834304	828049	822593	828315	0.71	cps
Calcium	44-1	13742085	13625436	13582845	13650122	0.60	cps
Chromium	52-2	1170	1177	1170	1172	0.33	cps
Cobalt	59-2	257	277	313	282	10.18	cps
Copper	63-2	1441735	1440610	1452816	1445054	0.47	cps
Dysprosium	156-2	33	30	30	31	6.18	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	25	83	67	58	51.51	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	43	37	40	40	8.32	cps
Gadolinium	160-1	67	83	58	69	18.33	cps
Holmium	165-2	6628591	6727726	6700181	6685500	0.77	cps
Holmium	165-1	10531322	10709262	10734461	10658348	1.04	cps
Indium	115-1	8822566	9118901	9095437	9012301	1.83	cps
Indium	115-2	1866496	1915610	1897778	1893295	1.31	cps
Iron	56-2	38986	39615	38078	38893	1.99	cps
Iron	57-2	995	1033	1172	1067	8.76	cps
Lead	206-1	4590	5007	4623	4740	4.89	cps
Lead	207-1	4023	3940	4362	4108	5.45	cps
Lead	208-1	18100	18783	19078	18654	2.69	cps
Lithium	6-1	706659	717924	708707	711097	0.84	cps
Magnesium	24-2	2240210	2223387	2267327	2243642	0.99	cps
Manganese	55-2	3500	3567	3694	3587	2.74	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-12	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:24:27	DataFile Name :	082SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1200	1133	1156	3.33	cps
Molybdenum	95-1	1533	1709	1650	1631	5.46	cps
Molybdenum	96-1	1750	1959	1842	1850	5.64	cps
Molybdenum	97-1	1167	958	842	989	16.65	cps
Molybdenum	98-1	2884	2692	2750	2775	3.54	cps
Neodymium	150-1	0	33	13	16	107.86	cps
Neodymium	150-2	17	3	10	10	66.70	cps
Nickel	60-2	3814	4074	3901	3929	3.37	cps
Phosphorus	31-2	3584	3409	3634	3542	3.34	cps
Potassium	39-2	593343	586615	593551	591169	0.67	cps
Rhodium	103-2	4517372	4610106	4594863	4574114	1.09	cps
Rhodium	103-1	8424365	8634827	8589229	8549474	1.30	cps
Scandium	45-1	6169560	6297178	6341028	6269255	1.42	cps
Scandium	45-2	285101	290601	287923	287875	0.96	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	104	63	74	80	26.25	cps
Selenium	82-1	83	30	9	41	94.35	cps
Silicon	28-1	10993023	10834096	10749230	10858783	1.14	cps
Silver	109-1	667	558	467	564	17.75	cps
Silver	107-1	700	567	592	619	11.44	cps
Sodium	23-2	21223498	20881878	21553439	21219605	1.58	cps
Strontium	86-1	276588	267592	270374	271518	1.70	cps
Strontium	88-1	2400433	2353601	2329059	2361031	1.54	cps
Sulfur	34-1	755101	753468	757858	755476	0.29	cps
Terbium	159-1	11187609	11431409	11363327	11327449	1.11	cps
Terbium	159-2	6650593	6761218	6739679	6717164	0.87	cps
Thallium	203-1	50	75	83	69	24.98	cps
Thallium	205-1	183	208	250	214	15.75	cps
Tin	118-1	425	300	458	394	21.16	cps
Titanium	47-1	767	733	667	722	7.05	cps
Uranium	238-1	1042	1283	950	1092	15.77	cps
Vanadium	51-2	157	197	173	176	11.44	cps
Yttrium	89-2	1470973	1493512	1493255	1485913	0.87	cps
Yttrium	89-1	9763528	10030568	10055232	9949776	1.63	cps
Zinc	66-2	63521	63454	63816	63597	0.30	cps
Zirconium	90-1	617	667	642	642	3.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-12	Instrumnet Name :	P7
Client Sample ID :	M07202CR000209.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:24:27	DataFile Name :	082SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	175	161	7.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-13	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:27:57	DataFile Name :	083SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1642	1517	1486	11.63	cps
Antimony	121-1	783	842	917	847	7.89	cps
Arsenic	75-2	83	122	89	98	21.43	cps
Barium	135-1	83635	84550	83450	83878	0.70	cps
Barium	137-1	145741	145600	141794	144378	1.55	cps
Beryllium	9-1	22	33	17	24	35.24	cps
Bismuth	209-2	4389978	4707184	4595758	4564307	3.53	cps
Bismuth	209-1	5899446	6169765	6044910	6038040	2.24	cps
Boron	10-1	3100	2825	2717	2881	6.86	cps
Boron	11-1	15417	15458	15108	15328	1.25	cps
Cadmium	106-1	2909	2650	2642	2734	5.55	cps
Cadmium	108-1	63	54	67	61	10.41	cps
Cadmium	111-1	2267	2055	2053	2125	5.80	cps
Calcium	43-1	836520	822204	812812	823845	1.45	cps
Calcium	44-1	13846195	13534227	13478431	13619618	1.46	cps
Chromium	52-2	1303	1260	1320	1295	2.39	cps
Cobalt	59-2	647	577	457	560	17.16	cps
Copper	63-2	1604856	1604754	1598275	1602628	0.24	cps
Dysprosium	156-2	13	17	23	18	28.64	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	27	27	13	22	34.66	cps
Gadolinium	160-2	53	37	57	49	21.91	cps
Gadolinium	160-1	42	100	58	67	45.06	cps
Holmium	165-2	6491500	6639700	6492691	6541297	1.30	cps
Holmium	165-1	10493568	10854705	10474064	10607446	2.02	cps
Indium	115-1	8963277	9049783	8899217	8970759	0.84	cps
Indium	115-2	1807431	1906043	1858497	1857324	2.66	cps
Iron	56-2	35611	35227	34485	35108	1.63	cps
Iron	57-2	1039	939	961	980	5.36	cps
Lead	206-1	16856	17117	16655	16876	1.37	cps
Lead	207-1	14164	14436	14464	14354	1.16	cps
Lead	208-1	66506	66577	66322	66469	0.20	cps
Lithium	6-1	712890	722280	708723	714631	0.97	cps
Magnesium	24-2	2260881	2254541	2267635	2261019	0.29	cps
Manganese	55-2	5084	5204	5174	5154	1.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-13	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:27:57	DataFile Name :	083SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1108	1092	1128	4.33	cps
Molybdenum	95-1	1617	1467	1642	1575	6.01	cps
Molybdenum	96-1	1817	1759	1784	1786	1.64	cps
Molybdenum	97-1	1083	1108	967	1053	7.18	cps
Molybdenum	98-1	2817	2759	2500	2692	6.26	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	24370	24140	23573	24028	1.71	cps
Phosphorus	31-2	3217	3009	2967	3064	4.37	cps
Potassium	39-2	591391	593854	587992	591079	0.50	cps
Rhodium	103-2	4359967	4572491	4475573	4469344	2.38	cps
Rhodium	103-1	8420079	8602309	8300733	8441040	1.80	cps
Scandium	45-1	6223777	6330540	6145325	6233214	1.49	cps
Scandium	45-2	274390	288951	282311	281884	2.59	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	109	94	74	93	19.08	cps
Selenium	82-1	35	-31	19	8	440.62	cps
Silicon	28-1	10833259	10729615	10641543	10734805	0.89	cps
Silver	109-1	1567	1308	1408	1428	9.12	cps
Silver	107-1	1709	1659	1734	1700	2.25	cps
Sodium	23-2	21172716	21062990	21298850	21178185	0.56	cps
Strontium	86-1	266080	265343	263908	265111	0.42	cps
Strontium	88-1	2337913	2318706	2309029	2321883	0.63	cps
Sulfur	34-1	766179	762264	757640	762027	0.56	cps
Terbium	159-1	11076451	11482072	10982545	11180356	2.37	cps
Terbium	159-2	6407450	6723512	6612512	6581158	2.44	cps
Thallium	203-1	117	125	100	114	11.18	cps
Thallium	205-1	242	283	292	272	9.84	cps
Tin	118-1	458	450	542	483	10.49	cps
Titanium	47-1	808	675	592	692	15.80	cps
Uranium	238-1	1000	1208	1200	1136	10.38	cps
Vanadium	51-2	227	227	237	230	2.51	cps
Yttrium	89-2	1417389	1493759	1460681	1457276	2.63	cps
Yttrium	89-1	9788534	10083882	9862986	9911801	1.55	cps
Zinc	66-2	466252	462241	464400	464298	0.43	cps
Zirconium	90-1	758	708	717	728	3.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-13	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:27:57	DataFile Name :	083SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	108	169	31.62	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-14 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.2F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:31:27 DataFile Name : 084SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	2192	1917	2020	7.43	cps
Antimony	121-1	792	775	858	808	5.46	cps
Arsenic	75-2	106	102	102	103	2.08	cps
Barium	135-1	93824	93203	93153	93393	0.40	cps
Barium	137-1	160933	158901	156852	158896	1.28	cps
Beryllium	9-1	6	22	28	19	62.43	cps
Bismuth	209-1	5934602	5328318	6084207	5782376	6.92	cps
Bismuth	209-2	4691986	4516248	4995542	4734592	5.12	cps
Boron	10-1	3109	2667	2584	2786	10.13	cps
Boron	11-1	15408	15901	15675	15661	1.57	cps
Cadmium	106-1	2267	2184	2875	2442	15.47	cps
Cadmium	108-1	29	25	25	26	9.12	cps
Cadmium	111-1	1616	1565	2049	1744	15.26	cps
Calcium	43-1	834317	840318	826013	833549	0.86	cps
Calcium	44-1	13955683	13945727	13694688	13865366	1.07	cps
Chromium	52-2	963	1073	1080	1039	6.31	cps
Cobalt	59-2	423	427	397	416	3.96	cps
Copper	63-2	1084710	1086626	1091424	1087586	0.32	cps
Dysprosium	156-2	20	10	20	17	34.64	cps
Dysprosium	156-1	25	17	75	39	81.12	cps
Erbium	164-1	42	25	75	47	53.91	cps
Erbium	164-2	30	13	33	26	41.94	cps
Gadolinium	160-2	53	53	47	51	7.52	cps
Gadolinium	160-1	83	100	133	106	24.12	cps
Holmium	165-2	6783765	6479409	7083111	6782095	4.45	cps
Holmium	165-1	9657911	9712165	10809206	10059761	6.46	cps
Indium	115-1	8154986	8170929	9017872	8447929	5.84	cps
Indium	115-2	1910883	1864587	2009378	1928282	3.83	cps
Iron	56-2	46374	46123	46128	46208	0.31	cps
Iron	57-2	1183	1283	1400	1289	8.41	cps
Lead	206-1	5679	6257	5990	5976	4.84	cps
Lead	207-1	5107	5407	5379	5298	3.13	cps
Lead	208-1	22925	24521	23948	23798	3.40	cps
Lithium	6-1	664727	651711	721299	679246	5.45	cps
Magnesium	24-2	2268738	2269417	2274702	2270952	0.14	cps
Manganese	55-2	6391	6078	6128	6199	2.72	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-14 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.2F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:31:27 DataFile Name : 084SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1200	1150	1161	2.99	cps
Molybdenum	95-1	1900	1492	1600	1664	12.71	cps
Molybdenum	96-1	1634	1859	2092	1861	12.32	cps
Molybdenum	97-1	1100	1008	1042	1050	4.42	cps
Molybdenum	98-1	2875	2759	2692	2775	3.34	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	20725	20197	20434	20452	1.29	cps
Phosphorus	31-2	3117	3301	3309	3242	3.34	cps
Potassium	39-2	590753	591021	590384	590719	0.05	cps
Rhodium	103-2	4588965	4442177	4857635	4629593	4.55	cps
Rhodium	103-1	7825921	7692085	8609989	8042665	6.17	cps
Scandium	45-1	5745879	5567771	6239986	5851212	5.95	cps
Scandium	45-2	292765	282524	305575	293621	3.93	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	76	107	70	85	23.62	cps
Selenium	82-1	67	34	40	47	37.24	cps
Silicon	28-1	10888717	10897186	10826174	10870692	0.36	cps
Silver	109-1	1275	1225	1167	1222	4.44	cps
Silver	107-1	1192	1350	1283	1275	6.24	cps
Sodium	23-2	21477133	21190496	21351371	21339667	0.67	cps
Strontium	86-1	276168	276440	275530	276046	0.17	cps
Strontium	88-1	2408836	2404517	2379209	2397521	0.67	cps
Sulfur	34-1	773071	761704	757774	764183	1.04	cps
Terbium	159-1	10267503	10141042	11228228	10545591	5.64	cps
Terbium	159-2	6735225	6552902	7079830	6789319	3.94	cps
Thallium	203-1	83	92	108	94	13.48	cps
Thallium	205-1	217	167	192	192	13.04	cps
Tin	118-1	358	450	367	392	12.94	cps
Titanium	47-1	658	658	683	667	2.16	cps
Uranium	238-1	1050	1258	1058	1122	10.51	cps
Vanadium	51-2	207	183	210	200	7.26	cps
Yttrium	89-2	1505976	1455293	1580952	1514074	4.18	cps
Yttrium	89-1	9090858	9041381	10009705	9380648	5.81	cps
Zinc	66-2	236614	236094	236908	236539	0.17	cps
Zirconium	90-1	625	550	658	611	9.08	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-14	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.2F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:31:27	DataFile Name :	084SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	117	117	0.00	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-15 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.3F-014 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:34:58 DataFile Name : 085SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1867	2242	1867	1992	10.87	cps
Antimony	121-1	717	783	850	783	8.51	cps
Arsenic	75-2	94	78	74	82	13.22	cps
Barium	135-1	91165	92759	92624	92183	0.96	cps
Barium	137-1	158065	158504	157011	157860	0.49	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	6165334	6028341	6061507	6085061	1.17	cps
Bismuth	209-2	4707631	4600186	4415737	4574518	3.23	cps
Boron	10-1	2700	2909	3167	2925	7.99	cps
Boron	11-1	15558	16443	15659	15887	3.05	cps
Cadmium	106-1	2667	2625	2809	2700	3.56	cps
Cadmium	108-1	25	4	38	22	75.77	cps
Cadmium	111-1	1879	1877	1969	1908	2.77	cps
Calcium	43-1	825736	824891	828519	826382	0.23	cps
Calcium	44-1	13697011	13667623	13724438	13696357	0.21	cps
Chromium	52-2	1217	1240	1137	1198	4.52	cps
Cobalt	59-2	340	347	353	347	1.92	cps
Copper	63-2	982759	974812	979263	978945	0.41	cps
Dysprosium	156-2	37	27	20	28	30.20	cps
Dysprosium	156-1	83	92	42	72	37.09	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	30	20	27	26	19.92	cps
Gadolinium	160-2	43	37	57	46	22.36	cps
Gadolinium	160-1	50	83	50	61	31.50	cps
Holmium	165-2	6796301	6652332	6445074	6631236	2.66	cps
Holmium	165-1	10680005	10545424	10587280	10604236	0.65	cps
Indium	115-1	9220515	8923874	8973139	9039176	1.76	cps
Indium	115-2	1904680	1864206	1825065	1864650	2.13	cps
Iron	56-2	50576	50549	50470	50532	0.11	cps
Iron	57-2	1378	1345	1322	1348	2.07	cps
Lead	206-1	6024	6174	6368	6189	2.79	cps
Lead	207-1	5285	5123	5373	5260	2.41	cps
Lead	208-1	23308	23620	24421	23783	2.41	cps
Lithium	6-1	735569	718112	718362	724014	1.38	cps
Magnesium	24-2	2273829	2260693	2255998	2263507	0.41	cps
Manganese	55-2	7275	7325	7222	7274	0.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-15	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.3F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:34:58	DataFile Name :	085SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	1150	1117	1100	5.46	cps
Molybdenum	95-1	1600	1667	1492	1586	5.57	cps
Molybdenum	96-1	1700	2009	1867	1859	8.30	cps
Molybdenum	97-1	1192	1017	1008	1072	9.66	cps
Molybdenum	98-1	2667	2700	2617	2661	1.58	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	21569	21917	21379	21622	1.26	cps
Phosphorus	31-2	2834	2967	3134	2978	5.05	cps
Potassium	39-2	597320	592640	596901	595621	0.43	cps
Rhodium	103-2	4612339	4510739	4400133	4507737	2.35	cps
Rhodium	103-1	8557847	8490554	8568132	8538844	0.49	cps
Scandium	45-1	6360717	6124542	6275144	6253468	1.91	cps
Scandium	45-2	291663	288666	278333	286220	2.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	70	78	56	68	16.66	cps
Selenium	82-1	-8	73	112	59	103.32	cps
Silicon	28-1	10751488	10776270	10720939	10749566	0.26	cps
Silver	109-1	1183	1100	917	1067	12.79	cps
Silver	107-1	1217	1250	1233	1233	1.35	cps
Sodium	23-2	21381440	21340505	21105384	21275777	0.70	cps
Strontium	86-1	277038	271963	271728	273576	1.10	cps
Strontium	88-1	2400215	2384169	2384668	2389684	0.38	cps
Sulfur	34-1	760313	758899	761390	760201	0.16	cps
Terbium	159-1	11251262	11079928	11252380	11194523	0.89	cps
Terbium	159-2	6808744	6648927	6542331	6666667	2.01	cps
Thallium	203-1	92	133	67	97	34.64	cps
Thallium	205-1	208	108	217	178	33.91	cps
Tin	118-1	400	433	375	403	7.27	cps
Titanium	47-1	658	900	683	747	17.79	cps
Uranium	238-1	1042	1017	1067	1042	2.40	cps
Vanadium	51-2	200	200	180	193	5.98	cps
Yttrium	89-2	1499136	1466666	1436373	1467392	2.14	cps
Yttrium	89-1	10124522	9940092	10103649	10056088	1.00	cps
Zinc	66-2	282982	284722	279538	282414	0.93	cps
Zirconium	90-1	692	792	625	703	11.94	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-15	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.3F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:34:58	DataFile Name :	085SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	183	150	156	16.37	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-16 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.4F-01E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:38:28 DataFile Name : 086SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1633	1875	1803	8.17	cps
Antimony	121-1	633	792	667	697	11.97	cps
Arsenic	75-2	81	113	98	98	16.15	cps
Barium	135-1	91902	90780	91332	91338	0.61	cps
Barium	137-1	159017	157425	156062	157502	0.94	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	6846346	5865142	5691947	6134478	10.15	cps
Bismuth	209-2	4704720	4637146	4436446	4592771	3.04	cps
Boron	10-1	2734	2800	2859	2798	2.24	cps
Boron	11-1	15867	16209	15834	15970	1.30	cps
Cadmium	106-1	2675	2450	2625	2584	4.57	cps
Cadmium	108-1	63	21	21	35	69.29	cps
Cadmium	111-1	1846	1788	1852	1829	1.93	cps
Calcium	43-1	828562	835185	820860	828202	0.87	cps
Calcium	44-1	13959453	13758925	13635897	13784758	1.18	cps
Chromium	52-2	1080	1100	1067	1082	1.55	cps
Cobalt	59-2	413	393	397	401	2.67	cps
Copper	63-2	1006495	1020016	1014647	1013719	0.67	cps
Dysprosium	156-2	13	27	27	22	34.66	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Erbium	164-1	25	67	42	44	47.19	cps
Erbium	164-2	3	30	17	17	80.01	cps
Gadolinium	160-2	40	53	60	51	19.92	cps
Gadolinium	160-1	100	33	150	94	61.98	cps
Holmium	165-2	6765735	6602369	6491003	6619702	2.09	cps
Holmium	165-1	11006448	10244291	10343608	10531449	3.93	cps
Indium	115-1	9436589	8784343	8690972	8970635	4.53	cps
Indium	115-2	1911294	1889564	1837641	1879499	2.01	cps
Iron	56-2	47734	48458	48085	48092	0.75	cps
Iron	57-2	1283	1156	1317	1252	6.79	cps
Lead	206-1	6924	7180	6974	7026	1.93	cps
Lead	207-1	6063	5929	6124	6039	1.65	cps
Lead	208-1	26466	27390	27868	27241	2.61	cps
Lithium	6-1	735102	708023	692235	711787	3.05	cps
Magnesium	24-2	2229764	2273995	2275119	2259626	1.14	cps
Manganese	55-2	5938	6221	6171	6110	2.48	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-16	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.4F-01E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:38:28	DataFile Name :	086SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1250	1350	1314	4.22	cps
Molybdenum	95-1	1684	1300	1609	1531	13.27	cps
Molybdenum	96-1	1600	1709	1867	1725	7.77	cps
Molybdenum	97-1	925	900	958	928	3.15	cps
Molybdenum	98-1	2334	2559	2800	2564	9.10	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	66239	67314	67515	67022	1.02	cps
Phosphorus	31-2	3209	2884	2942	3012	5.75	cps
Potassium	39-2	596848	596299	585747	592965	1.06	cps
Rhodium	103-2	4605210	4562644	4421956	4529937	2.12	cps
Rhodium	103-1	8762728	8287650	8290296	8446891	3.24	cps
Scandium	45-1	6504801	6118825	6013060	6212229	4.17	cps
Scandium	45-2	290527	286610	275635	284257	2.72	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	65	74	73	11.36	cps
Selenium	82-1	60	20	80	53	57.12	cps
Silicon	28-1	10756260	10741745	10791812	10763272	0.24	cps
Silver	109-1	1108	983	842	978	13.65	cps
Silver	107-1	958	1100	950	1003	8.41	cps
Sodium	23-2	21184857	21350037	21242782	21259225	0.39	cps
Strontium	86-1	275334	274823	273491	274549	0.35	cps
Strontium	88-1	2397316	2406180	2386821	2396772	0.40	cps
Sulfur	34-1	760469	756883	761085	759479	0.30	cps
Terbium	159-1	11747775	10874654	10820304	11147578	4.67	cps
Terbium	159-2	6817718	6703154	6460404	6660425	2.74	cps
Thallium	203-1	142	133	133	136	3.53	cps
Thallium	205-1	358	233	317	303	21.02	cps
Tin	118-1	517	458	450	475	7.65	cps
Titanium	47-1	642	658	583	628	6.27	cps
Uranium	238-1	1033	1100	1067	1067	3.13	cps
Vanadium	51-2	150	217	177	181	18.53	cps
Yttrium	89-2	1495833	1488892	1440071	1474932	2.06	cps
Yttrium	89-1	10412239	9795460	9684992	9964230	3.93	cps
Zinc	66-2	269118	269436	269891	269482	0.14	cps
Zirconium	90-1	600	675	642	639	5.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-16	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.4F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:38:28	DataFile Name :	086SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	167	183	24.05	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-17 Instrumnet Name : P7
 Client Sample ID : M07201KI000000.5F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:41:59 DataFile Name : 087SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1483	1358	1406	4.83	cps
Antimony	121-1	675	833	667	725	12.95	cps
Arsenic	75-2	113	106	109	109	3.39	cps
Barium	135-1	88489	86788	85974	87084	1.47	cps
Barium	137-1	152724	150004	147435	150054	1.76	cps
Beryllium	9-1	22	28	6	19	62.43	cps
Bismuth	209-1	6039572	6015147	6105606	6053442	0.77	cps
Bismuth	209-2	4581313	4416697	4858212	4618741	4.83	cps
Boron	10-1	2875	2942	2650	2823	5.42	cps
Boron	11-1	15375	15600	16218	15731	2.77	cps
Cadmium	106-1	2525	2759	2767	2684	5.11	cps
Cadmium	108-1	25	13	54	31	69.98	cps
Cadmium	111-1	1842	1997	1962	1934	4.21	cps
Calcium	43-1	853948	849066	849568	850861	0.32	cps
Calcium	44-1	14090005	13986493	13805598	13960699	1.03	cps
Chromium	52-2	1130	1057	987	1058	6.78	cps
Cobalt	59-2	447	377	370	398	10.68	cps
Copper	63-2	1049289	1053401	1058830	1053840	0.45	cps
Dysprosium	156-2	20	33	37	30	29.40	cps
Dysprosium	156-1	58	42	25	42	40.00	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	27	33	23	28	18.33	cps
Gadolinium	160-2	30	40	53	41	28.47	cps
Gadolinium	160-1	108	108	67	94	25.47	cps
Holmium	165-2	6663761	6487387	6798824	6649991	2.35	cps
Holmium	165-1	10965231	10772136	10772416	10836594	1.03	cps
Indium	115-1	9061126	9045862	9067325	9058105	0.12	cps
Indium	115-2	1875036	1839218	1970300	1894851	3.58	cps
Iron	56-2	38323	38829	39520	38891	1.55	cps
Iron	57-2	922	1095	1111	1043	10.03	cps
Lead	206-1	27468	27429	27106	27334	0.73	cps
Lead	207-1	23037	22787	23382	23069	1.30	cps
Lead	208-1	106686	106424	106730	106613	0.15	cps
Lithium	6-1	731775	717568	724288	724543	0.98	cps
Magnesium	24-2	2284844	2308569	2309170	2300861	0.60	cps
Manganese	55-2	4351	4197	4087	4212	3.14	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-17	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.5F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:41:59	DataFile Name :	087SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1183	1092	1161	5.29	cps
Molybdenum	95-1	1458	1575	1617	1550	5.30	cps
Molybdenum	96-1	1867	1884	1867	1872	0.51	cps
Molybdenum	97-1	783	1075	1058	972	16.85	cps
Molybdenum	98-1	2550	2600	2425	2525	3.57	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	38323	39119	37742	38395	1.80	cps
Phosphorus	31-2	3209	3676	3542	3476	6.92	cps
Potassium	39-2	604380	602371	600399	602383	0.33	cps
Rhodium	103-2	4518284	4419739	4753997	4564006	3.76	cps
Rhodium	103-1	8658433	8509991	8653831	8607419	0.98	cps
Scandium	45-1	6401820	6295939	6312585	6336781	0.90	cps
Scandium	45-2	284659	278571	299010	287413	3.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	85	50	65	28.14	cps
Selenium	82-1	20	23	52	32	55.39	cps
Silicon	28-1	11125273	10937989	10943878	11002380	0.97	cps
Silver	109-1	500	583	533	539	7.78	cps
Silver	107-1	525	533	525	528	0.91	cps
Sodium	23-2	21516000	21649864	21806200	21657355	0.67	cps
Strontium	86-1	273784	272820	272655	273086	0.22	cps
Strontium	88-1	2398022	2387190	2362686	2382633	0.76	cps
Sulfur	34-1	770610	768888	771415	770304	0.17	cps
Terbium	159-1	11430047	11336662	11072509	11279739	1.64	cps
Terbium	159-2	6622272	6534339	7025986	6727532	3.90	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	167	158	208	178	15.07	cps
Tin	118-1	650	608	592	617	4.87	cps
Titanium	47-1	650	883	825	786	15.45	cps
Uranium	238-1	1083	917	983	995	8.44	cps
Vanadium	51-2	180	213	183	192	9.55	cps
Yttrium	89-2	1477335	1455237	1550281	1494284	3.33	cps
Yttrium	89-1	10152682	9968047	9991516	10037415	1.00	cps
Zinc	66-2	205924	205505	206826	206085	0.33	cps
Zirconium	90-1	642	567	500	569	12.45	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-17	Instrumnet Name :	P7
Client Sample ID :	M07201KI000000.5F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:41:59	DataFile Name :	087SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	217	133	164	28.01	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-18 Instrumnet Name : P7
 Client Sample ID : M07201GB000000.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 17:45:30 DataFile Name : 088SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1609	1692	1492	1597	6.29	cps
Antimony	121-1	525	583	658	589	11.35	cps
Arsenic	75-2	102	93	98	98	4.78	cps
Barium	135-1	70747	69525	70010	70094	0.88	cps
Barium	137-1	121730	124059	120730	122173	1.40	cps
Beryllium	9-1	33	17	28	26	32.72	cps
Bismuth	209-1	5679438	6441625	6470090	6197051	7.24	cps
Bismuth	209-2	4705646	4382665	4487402	4525238	3.64	cps
Boron	10-1	2800	2700	2767	2756	1.85	cps
Boron	11-1	16084	15450	16601	16045	3.59	cps
Cadmium	106-1	2367	2784	2842	2664	9.73	cps
Cadmium	108-1	17	33	38	29	37.79	cps
Cadmium	111-1	1683	2013	2051	1915	10.57	cps
Calcium	43-1	832496	827048	819376	826307	0.80	cps
Calcium	44-1	13804437	13634592	13447470	13628833	1.31	cps
Chromium	52-2	1177	1020	1003	1067	8.97	cps
Cobalt	59-2	417	387	373	392	5.66	cps
Copper	63-2	1480918	1494044	1483963	1486308	0.46	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	23	27	30	27	12.51	cps
Gadolinium	160-2	63	67	50	60	14.70	cps
Gadolinium	160-1	133	117	83	111	22.91	cps
Holmium	165-1	10262810	10638620	10493557	10464995	1.81	cps
Holmium	165-2	6663374	6203999	6480742	6449371	3.59	cps
Indium	115-2	1914945	1794623	1843633	1851067	3.27	cps
Indium	115-1	8738343	9153045	8861100	8917496	2.39	cps
Iron	56-2	71837	72651	73730	72739	1.31	cps
Iron	57-2	1984	1722	1900	1869	7.14	cps
Lead	206-1	6241	6452	6152	6281	2.45	cps
Lead	207-1	5262	5157	5201	5207	1.02	cps
Lead	208-1	24287	24537	24326	24384	0.55	cps
Lithium	6-1	694852	710053	702306	702404	1.08	cps
Magnesium	24-2	2256345	2255668	2256937	2256317	0.03	cps
Manganese	55-2	5324	5708	5471	5501	3.52	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-18	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:45:30	DataFile Name :	088SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1225	975	1147	13.02	cps
Molybdenum	95-1	1517	1592	1408	1506	6.12	cps
Molybdenum	96-1	1750	1859	1667	1759	5.47	cps
Molybdenum	97-1	1217	925	817	986	20.98	cps
Molybdenum	98-1	2525	2475	2859	2620	7.96	cps
Neodymium	150-1	33	13	13	20	57.74	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	5568	5334	5785	5562	4.05	cps
Phosphorus	31-2	3284	3459	3592	3445	4.49	cps
Potassium	39-2	584175	586019	578927	583040	0.63	cps
Rhodium	103-2	4597781	4313503	4436021	4449102	3.20	cps
Rhodium	103-1	8286051	8535101	8297744	8372965	1.68	cps
Scandium	45-1	6035478	6297508	6075352	6136113	2.30	cps
Scandium	45-2	290991	271725	276589	279768	3.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	74	61	66	10.62	cps
Selenium	82-1	-78	-17	5	-30	-142.45	cps
Silicon	28-1	10890787	10605226	10565546	10687187	1.66	cps
Silver	109-1	300	358	383	347	12.32	cps
Silver	107-1	383	467	300	383	21.74	cps
Sodium	23-2	20999111	20933422	20742933	20891822	0.64	cps
Strontium	86-1	256680	254967	254390	255346	0.47	cps
Strontium	88-1	2269371	2243857	2209396	2240875	1.34	cps
Sulfur	34-1	767906	764435	761347	764563	0.43	cps
Terbium	159-1	10751470	11207907	10889094	10949491	2.14	cps
Terbium	159-2	6767325	6335216	6499471	6534004	3.34	cps
Thallium	203-1	100	92	100	97	4.95	cps
Thallium	205-1	192	217	200	203	6.28	cps
Tin	118-1	425	467	442	444	4.72	cps
Titanium	47-1	742	800	650	731	10.35	cps
Uranium	238-1	1383	1342	1709	1478	13.59	cps
Vanadium	51-2	167	170	160	166	3.08	cps
Yttrium	89-2	1494068	1411199	1444553	1449940	2.88	cps
Yttrium	89-1	9674090	10018883	9877434	9856802	1.76	cps
Zinc	66-2	82763	82253	84077	83031	1.13	cps
Zirconium	90-1	700	692	833	742	10.72	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-18	Instrumnet Name :	P7
Client Sample ID :	M07201GB000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:45:30	DataFile Name :	088SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	92	125	26.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-19	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:49:01	DataFile Name :	089SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3843	3276	3659	3592	8.06	cps
Antimony	121-1	1117	1117	950	1061	9.07	cps
Arsenic	75-2	130	96	113	113	14.75	cps
Barium	135-1	93296	93941	91953	93063	1.09	cps
Barium	137-1	157535	157172	154998	156568	0.88	cps
Beryllium	9-1	39	33	22	31	26.96	cps
Bismuth	209-1	6808680	6101455	5816841	6242325	8.18	cps
Bismuth	209-2	4454491	4724273	4840298	4673021	4.24	cps
Boron	10-1	2867	2967	2892	2909	1.79	cps
Boron	11-1	15559	15058	15817	15478	2.49	cps
Cadmium	106-1	2775	2167	2834	2592	14.25	cps
Cadmium	108-1	50	46	54	50	8.34	cps
Cadmium	111-1	2124	1743	2192	2020	11.97	cps
Calcium	43-1	824590	825277	815154	821673	0.69	cps
Calcium	44-1	13702086	13715593	13488538	13635406	0.93	cps
Chromium	52-2	1223	1380	1377	1327	6.75	cps
Cobalt	59-2	713	747	840	767	8.56	cps
Copper	63-2	2067116	2066931	2083286	2072444	0.45	cps
Dysprosium	156-2	40	20	37	32	33.25	cps
Dysprosium	156-1	58	50	67	58	14.29	cps
Erbium	164-1	117	108	42	89	46.24	cps
Erbium	164-2	13	33	27	24	41.66	cps
Gadolinium	160-2	70	60	93	74	22.98	cps
Gadolinium	160-1	100	125	158	128	22.90	cps
Holmium	165-2	6506218	6762942	6761134	6676765	2.21	cps
Holmium	165-1	10821962	10022153	10602929	10482348	3.94	cps
Indium	115-1	9299666	8585805	8999171	8961547	4.00	cps
Indium	115-2	1818110	1937790	1938381	1898094	3.65	cps
Iron	56-2	133216	133871	133799	133629	0.27	cps
Iron	57-2	3089	3434	3384	3302	5.64	cps
Lead	206-1	62675	62714	61939	62443	0.70	cps
Lead	207-1	51405	52972	51907	52095	1.54	cps
Lead	208-1	243210	243824	242084	243039	0.36	cps
Lithium	6-1	719275	684285	713392	705651	2.66	cps
Magnesium	24-2	2259725	2273705	2260978	2264803	0.34	cps
Manganese	55-2	24674	25062	24504	24747	1.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-19	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:49:01	DataFile Name :	089SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1258	1183	1175	7.47	cps
Molybdenum	95-1	1467	1500	1517	1495	1.70	cps
Molybdenum	96-1	1550	1734	1742	1675	6.47	cps
Molybdenum	97-1	750	1108	1017	958	19.43	cps
Molybdenum	98-1	2192	2517	2400	2370	6.95	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	10	23	10	14	53.28	cps
Nickel	60-2	17694	18101	17995	17930	1.18	cps
Phosphorus	31-2	3167	2967	3417	3184	7.08	cps
Potassium	39-2	591149	590525	592146	591273	0.14	cps
Rhodium	103-2	4433121	4621058	4686240	4580140	2.87	cps
Rhodium	103-1	8820439	8153326	8646896	8540220	4.05	cps
Scandium	45-1	6496066	5970897	6264636	6243866	4.22	cps
Scandium	45-2	277006	295693	297004	289901	3.86	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	61	81	70	71	14.37	cps
Selenium	82-1	2	47	-18	10	331.27	cps
Silicon	28-1	10783215	10817984	10774965	10792055	0.21	cps
Silver	109-1	1042	900	1017	986	7.67	cps
Silver	107-1	1250	1250	1075	1192	8.48	cps
Sodium	23-2	21401501	21353659	21170978	21308713	0.57	cps
Strontium	86-1	271523	270095	265664	269094	1.14	cps
Strontium	88-1	2362618	2343371	2350158	2352049	0.42	cps
Sulfur	34-1	755746	750639	756296	754227	0.41	cps
Terbium	159-1	11475051	10700088	11116405	11097181	3.49	cps
Terbium	159-2	6502424	6743801	6886892	6711039	2.90	cps
Thallium	203-1	125	92	83	100	22.05	cps
Thallium	205-1	217	250	225	231	7.52	cps
Tin	118-1	1592	1634	1750	1659	4.95	cps
Titanium	47-1	1242	1375	1442	1353	7.53	cps
Uranium	238-1	1542	1592	1258	1464	12.28	cps
Vanadium	51-2	240	240	253	244	3.15	cps
Yttrium	89-2	1436498	1526681	1512474	1491884	3.25	cps
Yttrium	89-1	10280164	9395962	9976735	9884287	4.55	cps
Zinc	66-2	466444	472715	467479	468880	0.72	cps
Zirconium	90-1	908	692	817	806	13.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-19	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:49:01	DataFile Name :	089SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	242	181	34.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:52:31	DataFile Name :	090CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	175	108	119	42.63	cps
Antimony	121-1	133	108	75	106	27.73	cps
Arsenic	75-2	11	7	9	9	19.98	cps
Barium	135-1	25	25	33	28	17.31	cps
Barium	137-1	75	50	42	56	31.22	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	5781456	5808628	5787512	5792532	0.25	cps
Bismuth	209-2	4479551	4642935	4531544	4551343	1.83	cps
Boron	10-1	242	342	375	319	21.72	cps
Boron	11-1	1600	1658	1800	1686	6.10	cps
Cadmium	106-1	2659	2550	2784	2664	4.38	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1871	1782	1953	1869	4.56	cps
Calcium	43-1	475	308	375	386	21.73	cps
Calcium	44-1	27017	26792	27385	27065	1.11	cps
Chromium	52-2	1367	1463	1423	1418	3.43	cps
Cobalt	59-2	170	127	177	158	17.21	cps
Copper	63-2	1510	1563	1510	1528	2.02	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	20	13	10	14	35.26	cps
Gadolinium	160-2	47	30	27	34	31.11	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Holmium	165-2	6334211	6502073	6341796	6392693	1.48	cps
Holmium	165-1	9764973	9899083	9875790	9846615	0.73	cps
Indium	115-1	8485764	8517366	8606255	8536462	0.73	cps
Indium	115-2	1812804	1850690	1829647	1831047	1.04	cps
Iron	56-2	5579	5762	5629	5657	1.68	cps
Iron	57-2	133	133	122	130	4.95	cps
Lead	206-1	2882834	2919753	2903362	2901983	0.64	cps
Lead	207-1	2630382	2611479	2593076	2611646	0.71	cps
Lead	208-1	11793654	11821567	11747064	11787428	0.32	cps
Lithium	6-1	655252	663361	668350	662321	1.00	cps
Magnesium	24-2	608	625	758	664	12.38	cps
Manganese	55-2	220	270	217	236	12.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:52:31	DataFile Name :	090CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	242	283	281	13.39	cps
Molybdenum	95-1	117	117	183	139	27.71	cps
Molybdenum	96-1	150	192	192	178	13.53	cps
Molybdenum	97-1	100	117	92	103	12.38	cps
Molybdenum	98-1	258	300	242	267	11.27	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	87	147	111	28.35	cps
Phosphorus	31-2	333	225	217	258	25.19	cps
Potassium	39-2	28720	30507	30298	29842	3.27	cps
Rhodium	103-2	4367032	4556825	4474750	4466202	2.13	cps
Rhodium	103-1	8080281	8236234	8246085	8187534	1.14	cps
Scandium	45-1	5738015	5810202	5745195	5764471	0.69	cps
Scandium	45-2	274482	280042	273395	275973	1.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	63	72	69	7.73	cps
Selenium	82-1	8	-91	-92	-58	-99.07	cps
Silicon	28-1	825978	820300	814394	820224	0.71	cps
Silver	109-1	125	75	50	83	45.83	cps
Silver	107-1	108	108	42	86	44.70	cps
Sodium	23-2	30449	30356	30599	30468	0.40	cps
Strontium	86-1	650	767	825	747	11.92	cps
Strontium	88-1	525	442	458	475	9.28	cps
Sulfur	34-1	447730	447825	453007	449521	0.67	cps
Terbium	159-1	10309937	10295364	10396822	10334041	0.53	cps
Terbium	159-2	6160646	6562653	6178996	6300765	3.60	cps
Thallium	203-1	158	183	100	147	29.05	cps
Thallium	205-1	275	292	333	300	10.01	cps
Tin	118-1	708	683	725	706	2.97	cps
Titanium	47-1	117	192	192	167	25.98	cps
Uranium	238-1	58	67	67	64	7.53	cps
Vanadium	51-2	3	3	23	10	115.51	cps
Yttrium	89-2	1413862	1451799	1423770	1429810	1.38	cps
Yttrium	89-1	9331599	9411732	9295965	9346432	0.63	cps
Zinc	66-2	543	543	540	542	0.35	cps
Zirconium	90-1	575	625	575	592	4.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:52:31	DataFile Name :	090CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	133	114	23.52	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:56:03	DataFile Name :	091CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	50	42	61	43.83	cps
Antimony	121-1	92	117	67	92	27.27	cps
Arsenic	75-2	7	13	9	10	28.61	cps
Barium	135-1	0	25	8	11	114.58	cps
Barium	137-1	25	42	33	33	25.00	cps
Beryllium	9-1	6	22	22	17	57.71	cps
Bismuth	209-1	5534982	5649714	5850897	5678531	2.82	cps
Bismuth	209-2	4318338	4500673	4403712	4407574	2.07	cps
Boron	10-1	217	200	108	175	33.33	cps
Boron	11-1	1158	1133	1250	1181	5.20	cps
Cadmium	106-1	2284	2425	2475	2395	4.15	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1605	1690	1730	1675	3.80	cps
Calcium	43-1	208	142	233	194	24.37	cps
Calcium	44-1	22635	24079	23854	23522	3.30	cps
Chromium	52-2	1470	1493	1370	1445	4.54	cps
Cobalt	59-2	127	133	150	137	8.79	cps
Copper	63-2	1133	1150	1170	1151	1.59	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	7	20	7	11	69.25	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Gadolinium	160-1	42	75	33	50	44.10	cps
Holmium	165-2	5933551	6166228	6194328	6098036	2.35	cps
Holmium	165-1	9627769	10080689	10288704	9999054	3.38	cps
Indium	115-1	8255878	8503026	8692943	8483949	2.58	cps
Indium	115-2	1746243	1833444	1778404	1786030	2.47	cps
Iron	56-2	4945	4812	4573	4777	3.95	cps
Iron	57-2	94	122	83	100	20.03	cps
Lead	206-1	1067	961	1006	1011	5.24	cps
Lead	207-1	700	928	795	807	14.17	cps
Lead	208-1	3745	3750	3673	3723	1.17	cps
Lithium	6-1	644012	661374	673444	659610	2.24	cps
Magnesium	24-2	533	492	525	517	4.27	cps
Manganese	55-2	120	137	153	137	12.20	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:56:03	DataFile Name :	091CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	167	208	194	12.37	cps
Molybdenum	95-1	33	58	83	58	42.86	cps
Molybdenum	96-1	125	117	142	128	9.97	cps
Molybdenum	97-1	67	58	25	50	44.10	cps
Molybdenum	98-1	83	108	83	92	15.74	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	123	107	113	114	7.33	cps
Phosphorus	31-2	150	300	233	228	32.99	cps
Potassium	39-2	29096	29013	29739	29282	1.36	cps
Rhodium	103-2	4238746	4471710	4358117	4356191	2.67	cps
Rhodium	103-1	7954086	8134868	8473982	8187645	3.22	cps
Scandium	45-1	5594638	5710731	5965025	5756798	3.29	cps
Scandium	45-2	263897	277317	266115	269110	2.67	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	72	59	72	16.82	cps
Selenium	82-1	-104	-5	74	-12	-757.20	cps
Silicon	28-1	821588	820776	826906	823090	0.40	cps
Silver	109-1	17	42	17	25	57.73	cps
Silver	107-1	92	33	92	72	46.63	cps
Sodium	23-2	27376	27968	27534	27626	1.11	cps
Strontium	86-1	733	767	842	781	7.11	cps
Strontium	88-1	233	167	192	197	17.08	cps
Sulfur	34-1	444854	445053	449940	446616	0.64	cps
Terbium	159-1	10253738	10481315	10799419	10511491	2.61	cps
Terbium	159-2	5887579	6454531	6016769	6119627	4.86	cps
Thallium	203-1	75	125	150	117	32.74	cps
Thallium	205-1	333	333	275	314	10.73	cps
Tin	118-1	392	383	433	403	6.65	cps
Titanium	47-1	192	192	142	175	16.50	cps
Uranium	238-1	75	58	58	64	15.06	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1368505	1437720	1390311	1398845	2.53	cps
Yttrium	89-1	9192560	9308414	9653031	9384668	2.55	cps
Zinc	66-2	127	210	177	171	24.51	cps
Zirconium	90-1	450	408	575	478	18.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:56:03	DataFile Name :	091CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	83	114	23.52	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-20	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:59:36	DataFile Name :	092SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1784	1809	1792	1795	0.71	cps
Antimony	121-1	625	758	750	711	10.50	cps
Arsenic	75-2	93	100	107	100	7.41	cps
Barium	135-1	80659	83526	82520	82235	1.77	cps
Barium	137-1	140605	139595	138956	139719	0.60	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6174387	6556024	6094912	6275108	3.93	cps
Bismuth	209-2	4695044	4656737	4759318	4703700	1.10	cps
Boron	10-1	2850	2509	3017	2792	9.28	cps
Boron	11-1	15208	15634	15517	15453	1.42	cps
Cadmium	106-1	2734	3017	2467	2739	10.04	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	1919	2142	1759	1940	9.93	cps
Calcium	43-1	847416	836281	847299	843665	0.76	cps
Calcium	44-1	13953040	13986610	13829440	13923030	0.59	cps
Chromium	52-2	1063	1173	1020	1086	7.28	cps
Cobalt	59-2	303	287	293	294	2.85	cps
Copper	63-2	1505089	1502022	1496543	1501218	0.29	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Dysprosium	156-1	58	33	50	47	26.97	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	23	10	17	17	39.99	cps
Gadolinium	160-2	40	53	33	42	24.12	cps
Gadolinium	160-1	108	83	83	92	15.74	cps
Holmium	165-2	6846801	6711162	6685241	6747735	1.29	cps
Holmium	165-1	10791450	11063202	10751074	10868575	1.56	cps
Indium	115-1	9306396	9320907	9171352	9266218	0.89	cps
Indium	115-2	1898003	1895265	1911803	1901690	0.47	cps
Iron	56-2	40412	40468	41409	40763	1.37	cps
Iron	57-2	1133	1039	983	1052	7.21	cps
Lead	206-1	8642	8342	8581	8521	1.86	cps
Lead	207-1	7330	7230	7374	7311	1.01	cps
Lead	208-1	33718	32828	33701	33415	1.52	cps
Lithium	6-1	723166	726581	719487	723078	0.49	cps
Magnesium	24-2	2304309	2272046	2284124	2286826	0.71	cps
Manganese	55-2	4821	5161	4781	4921	4.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-20	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:59:36	DataFile Name :	092SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1300	1117	1145	12.56	cps
Molybdenum	95-1	1575	1550	1500	1542	2.48	cps
Molybdenum	96-1	1750	1684	1934	1789	7.24	cps
Molybdenum	97-1	900	892	950	914	3.45	cps
Molybdenum	98-1	2684	2617	2434	2578	5.02	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	2214	2177	2290	2227	2.60	cps
Phosphorus	31-2	3284	3150	3451	3295	4.56	cps
Potassium	39-2	593769	594053	595791	594538	0.18	cps
Rhodium	103-2	4625521	4569390	4628911	4607941	0.73	cps
Rhodium	103-1	8636780	8664821	8543873	8615158	0.73	cps
Scandium	45-1	6445168	6456814	6158118	6353366	2.66	cps
Scandium	45-2	291757	285404	293533	290231	1.47	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	76	69	83	76	9.75	cps
Selenium	82-1	-9	30	71	31	130.20	cps
Silicon	28-1	10825621	10935293	10911920	10890945	0.53	cps
Silver	109-1	642	658	642	647	1.49	cps
Silver	107-1	650	850	633	711	16.95	cps
Sodium	23-2	21185342	21409024	21475725	21356697	0.71	cps
Strontium	86-1	268619	267414	266640	267558	0.37	cps
Strontium	88-1	2362217	2344214	2318993	2341808	0.93	cps
Sulfur	34-1	765029	761934	768545	765169	0.43	cps
Terbium	159-1	11433026	11629651	11366240	11476306	1.19	cps
Terbium	159-2	6801265	6801609	6853706	6818860	0.44	cps
Thallium	203-1	142	83	83	103	32.76	cps
Thallium	205-1	233	267	233	244	7.87	cps
Tin	118-1	1367	1317	1367	1350	2.14	cps
Titanium	47-1	758	833	825	806	5.10	cps
Uranium	238-1	1192	1358	1400	1317	8.37	cps
Vanadium	51-2	273	163	177	204	29.36	cps
Yttrium	89-2	1502878	1483520	1503210	1496536	0.75	cps
Yttrium	89-1	10269654	10245392	10103825	10206290	0.88	cps
Zinc	66-2	45063	45478	45946	45495	0.97	cps
Zirconium	90-1	1058	767	733	853	20.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-20	Instrumnet Name :	P7
Client Sample ID :	M07201OF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 17:59:36	DataFile Name :	092SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	150	150	16.67	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-21 Instrumnet Name : P7
 Client Sample ID : M07201BR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:03:06 DataFile Name : 093SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12939	12948	11772	12553	5.39	cps
Antimony	121-1	450	683	675	603	21.96	cps
Arsenic	75-2	94	109	104	102	7.30	cps
Barium	135-1	80416	80927	80886	80743	0.35	cps
Barium	137-1	140573	140481	139834	140296	0.29	cps
Beryllium	9-1	22	22	17	20	15.73	cps
Bismuth	209-1	5941469	5913933	6023312	5959572	0.95	cps
Bismuth	209-2	4320891	4530309	4722447	4524549	4.44	cps
Boron	10-1	2884	3059	2925	2956	3.09	cps
Boron	11-1	15750	15450	15675	15625	1.00	cps
Cadmium	106-1	2509	2825	2467	2600	7.54	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1756	2000	1746	1834	7.84	cps
Calcium	43-1	838361	823539	833607	831836	0.91	cps
Calcium	44-1	13911358	13722064	13755390	13796271	0.73	cps
Chromium	52-2	1227	1237	1227	1230	0.47	cps
Cobalt	59-2	350	320	370	347	7.26	cps
Copper	63-2	1717657	1746770	1707810	1724079	1.18	cps
Dysprosium	156-2	23	67	67	52	47.91	cps
Dysprosium	156-1	83	125	108	106	19.87	cps
Erbium	164-1	67	92	67	75	19.24	cps
Erbium	164-2	33	63	53	50	30.55	cps
Gadolinium	160-2	87	83	153	108	36.64	cps
Gadolinium	160-1	142	192	192	175	16.49	cps
Holmium	165-2	6447931	6653900	6696507	6599446	2.01	cps
Holmium	165-1	10605899	10615080	10652620	10624533	0.23	cps
Indium	115-1	8874095	9077442	9121726	9024421	1.46	cps
Indium	115-2	1823726	1890003	1909544	1874424	2.40	cps
Iron	56-2	759108	763469	756706	759761	0.45	cps
Iron	57-2	18640	18345	18929	18638	1.57	cps
Lead	206-1	44598	44664	44124	44462	0.66	cps
Lead	207-1	36802	36390	36891	36694	0.73	cps
Lead	208-1	172367	170148	170516	171010	0.70	cps
Lithium	6-1	703373	697354	709583	703437	0.87	cps
Magnesium	24-2	2251503	2272650	2251860	2258671	0.54	cps
Manganese	55-2	13840	13677	13430	13649	1.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-21	Instrumnet Name :	P7
Client Sample ID :	M07201BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:03:06	DataFile Name :	093SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1183	1208	1178	2.86	cps
Molybdenum	95-1	1750	1642	1492	1628	7.97	cps
Molybdenum	96-1	1667	1909	1659	1745	8.14	cps
Molybdenum	97-1	992	1075	900	989	8.85	cps
Molybdenum	98-1	2659	2300	2625	2528	7.83	cps
Neodymium	150-1	47	60	67	58	17.62	cps
Neodymium	150-2	13	17	20	17	20.01	cps
Nickel	60-2	1467	1477	1457	1467	0.68	cps
Phosphorus	31-2	4301	4184	4543	4342	4.21	cps
Potassium	39-2	590217	591426	588642	590095	0.24	cps
Rhodium	103-2	4366185	4568554	4632378	4522372	3.07	cps
Rhodium	103-1	8560812	8430173	8637830	8542938	1.23	cps
Scandium	45-1	6191948	6255158	6298155	6248420	0.85	cps
Scandium	45-2	273765	281922	289614	281767	2.81	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	54	74	65	64	15.89	cps
Selenium	82-1	101	91	-21	57	119.30	cps
Silicon	28-1	10705294	10770958	10802266	10759506	0.46	cps
Silver	109-1	417	408	508	444	12.49	cps
Silver	107-1	450	508	425	461	9.27	cps
Sodium	23-2	20986229	21070117	21039453	21031933	0.20	cps
Strontium	86-1	263567	268500	264976	265681	0.96	cps
Strontium	88-1	2323847	2330707	2323510	2326021	0.17	cps
Sulfur	34-1	758954	755026	763664	759215	0.57	cps
Terbium	159-1	11035434	11204386	11301669	11180496	1.20	cps
Terbium	159-2	6444164	6595506	6783645	6607772	2.57	cps
Thallium	203-1	58	92	58	69	27.71	cps
Thallium	205-1	300	217	125	214	40.92	cps
Tin	118-1	4659	5276	4918	4951	6.26	cps
Titanium	47-1	1150	1125	1242	1172	5.24	cps
Uranium	238-1	1675	1667	1875	1739	6.78	cps
Vanadium	51-2	230	237	153	207	22.41	cps
Yttrium	89-2	1426855	1470854	1507183	1468298	2.74	cps
Yttrium	89-1	9950044	9823806	9915605	9896485	0.66	cps
Zinc	66-2	32586	32800	33048	32811	0.70	cps
Zirconium	90-1	850	883	792	842	5.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-21	Instrumnet Name :	P7
Client Sample ID :	M07201BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:03:06	DataFile Name :	093SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	258	208	200	31.46	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-22 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:06:37 DataFile Name : 094SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1650	1717	1597	9.57	cps
Antimony	121-1	742	758	758	753	1.28	cps
Arsenic	75-2	109	89	70	90	21.73	cps
Barium	135-1	74559	76510	74558	75209	1.50	cps
Barium	137-1	127741	126824	129048	127871	0.87	cps
Beryllium	9-1	44	11	39	31	56.73	cps
Bismuth	209-1	5605157	5916206	6024618	5848661	3.72	cps
Bismuth	209-2	4499333	4569692	4574220	4547748	0.92	cps
Boron	10-1	2734	2767	2817	2773	1.51	cps
Boron	11-1	15041	15417	15767	15408	2.36	cps
Cadmium	106-1	2400	2475	2400	2425	1.79	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1776	1785	1726	1762	1.81	cps
Calcium	43-1	820685	823480	820623	821596	0.20	cps
Calcium	44-1	13459723	13695749	13598455	13584642	0.87	cps
Chromium	52-2	1220	1127	1070	1139	6.65	cps
Cobalt	59-2	440	500	477	472	6.40	cps
Copper	63-2	1672161	1665449	1667001	1668204	0.21	cps
Dysprosium	156-2	20	37	27	28	30.20	cps
Dysprosium	156-1	17	92	42	50	76.37	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	20	20	27	22	17.33	cps
Gadolinium	160-2	57	47	87	63	32.87	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	6576518	6609160	6616136	6600605	0.32	cps
Holmium	165-1	10165892	10547811	10094106	10269270	2.37	cps
Indium	115-1	8562196	8929862	8656567	8716209	2.19	cps
Indium	115-2	1834718	1853063	1869105	1852295	0.93	cps
Iron	56-2	71323	71948	72411	71894	0.76	cps
Iron	57-2	1861	1939	1878	1893	2.16	cps
Lead	206-1	6040	6174	5651	5955	4.56	cps
Lead	207-1	4823	4884	4823	4844	0.73	cps
Lead	208-1	22080	22808	22175	22354	1.77	cps
Lithium	6-1	689557	707040	686244	694280	1.61	cps
Magnesium	24-2	2259396	2264904	2242053	2255451	0.53	cps
Manganese	55-2	5925	5711	5841	5826	1.85	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-22	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:06:37	DataFile Name :	094SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1208	1275	1189	8.18	cps
Molybdenum	95-1	1617	1692	1558	1622	4.12	cps
Molybdenum	96-1	1692	1850	1884	1809	5.66	cps
Molybdenum	97-1	1017	992	1025	1011	1.72	cps
Molybdenum	98-1	2375	2834	2434	2548	9.80	cps
Neodymium	150-1	7	7	33	16	98.96	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	4974	5068	4908	4983	1.61	cps
Phosphorus	31-2	3309	3776	3384	3489	7.18	cps
Potassium	39-2	583812	580658	583714	582728	0.31	cps
Rhodium	103-2	4436658	4488016	4571922	4498865	1.52	cps
Rhodium	103-1	8056260	8536939	8111175	8234792	3.20	cps
Scandium	45-1	5881941	6270816	5913719	6022159	3.59	cps
Scandium	45-2	280483	281221	284920	282208	0.84	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	83	65	77	13.32	cps
Selenium	82-1	69	-13	-5	17	265.44	cps
Silicon	28-1	10648761	10543666	10699909	10630779	0.75	cps
Silver	109-1	358	367	358	361	1.33	cps
Silver	107-1	392	483	475	450	11.26	cps
Sodium	23-2	20971727	20955940	20587543	20838403	1.04	cps
Strontium	86-1	259922	255979	254586	256829	1.08	cps
Strontium	88-1	2263129	2239693	2244206	2249009	0.55	cps
Sulfur	34-1	750075	754645	762013	755577	0.80	cps
Terbium	159-1	10682104	11130624	10785234	10865987	2.16	cps
Terbium	159-2	6612251	6553594	6714978	6626941	1.23	cps
Thallium	203-1	108	75	42	75	44.44	cps
Thallium	205-1	225	125	142	164	32.69	cps
Tin	118-1	308	358	508	392	26.58	cps
Titanium	47-1	792	767	592	717	15.21	cps
Uranium	238-1	1525	1475	1534	1511	2.09	cps
Vanadium	51-2	173	157	160	163	5.40	cps
Yttrium	89-2	1444865	1466431	1483595	1464964	1.32	cps
Yttrium	89-1	9542612	9966068	9445074	9651252	2.87	cps
Zinc	66-2	81007	80038	80547	80531	0.60	cps
Zirconium	90-1	692	567	808	689	17.54	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-22	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:06:37	DataFile Name :	094SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	167	169	12.38	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-23 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:10:07 DataFile Name : 095SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1709	1700	1692	1.30	cps
Antimony	121-1	725	708	633	689	7.09	cps
Arsenic	75-2	81	109	94	95	14.62	cps
Barium	135-1	73688	72616	73721	73341	0.86	cps
Barium	137-1	127078	124772	126305	126051	0.93	cps
Beryllium	9-1	11	33	33	26	49.49	cps
Bismuth	209-1	5713102	5723704	5735272	5724026	0.19	cps
Bismuth	209-2	4597333	4551317	4466981	4538544	1.46	cps
Boron	10-1	2884	3067	2742	2898	5.63	cps
Boron	11-1	15484	15083	16243	15603	3.77	cps
Cadmium	106-1	2625	2734	2567	2642	3.20	cps
Cadmium	108-1	29	17	29	25	28.86	cps
Cadmium	111-1	1876	1973	1872	1907	2.99	cps
Calcium	43-1	844292	834082	837814	838730	0.62	cps
Calcium	44-1	13878469	13825560	13736455	13813495	0.52	cps
Chromium	52-2	1040	1053	1113	1069	3.65	cps
Cobalt	59-2	470	493	430	464	6.90	cps
Copper	63-2	1662769	1690555	1673125	1675483	0.84	cps
Dysprosium	156-2	7	3	23	11	96.43	cps
Dysprosium	156-1	58	17	25	33	66.14	cps
Erbium	164-1	42	58	58	53	18.23	cps
Erbium	164-2	27	23	47	32	39.17	cps
Gadolinium	160-2	27	33	33	31	12.36	cps
Gadolinium	160-1	100	92	92	94	5.10	cps
Holmium	165-2	6643259	6694579	6431781	6589873	2.11	cps
Holmium	165-1	10291125	10325280	10451253	10355886	0.81	cps
Indium	115-1	8670892	8720863	8824793	8738849	0.90	cps
Indium	115-2	1877082	1873690	1845785	1865519	0.92	cps
Iron	56-2	77549	77247	78682	77826	0.97	cps
Iron	57-2	1956	2000	1945	1967	1.50	cps
Lead	206-1	5624	6124	6241	5996	5.47	cps
Lead	207-1	4934	4729	4984	4883	2.77	cps
Lead	208-1	22591	23515	23598	23235	2.40	cps
Lithium	6-1	689549	685749	693315	689538	0.55	cps
Magnesium	24-2	2236707	2279072	2275504	2263761	1.04	cps
Manganese	55-2	4921	5498	5114	5178	5.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-23	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:10:07	DataFile Name :	095SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	1033	1108	1039	6.43	cps
Molybdenum	95-1	1575	1442	1709	1575	8.47	cps
Molybdenum	96-1	1642	1825	1767	1745	5.37	cps
Molybdenum	97-1	1117	1017	925	1020	9.40	cps
Molybdenum	98-1	2792	2575	2400	2589	7.58	cps
Neodymium	150-1	20	40	13	24	56.78	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	4191	4391	4427	4336	2.94	cps
Phosphorus	31-2	3267	3234	3376	3292	2.25	cps
Potassium	39-2	586039	589905	587192	587712	0.34	cps
Rhodium	103-2	4526100	4537466	4459689	4507752	0.93	cps
Rhodium	103-1	8260554	8309973	8219793	8263440	0.55	cps
Scandium	45-1	6069894	6024194	6015947	6036678	0.48	cps
Scandium	45-2	284752	285607	276938	282432	1.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	59	63	61	3.03	cps
Selenium	82-1	-3	82	79	52	92.37	cps
Silicon	28-1	10773666	10766860	10840829	10793785	0.38	cps
Silver	109-1	292	367	383	347	14.06	cps
Silver	107-1	367	400	425	397	7.37	cps
Sodium	23-2	21100413	21187035	21267345	21184931	0.39	cps
Strontium	86-1	261569	260860	258977	260469	0.51	cps
Strontium	88-1	2280574	2255905	2275365	2270615	0.57	cps
Sulfur	34-1	763382	767100	765877	765453	0.25	cps
Terbium	159-1	10815509	10891210	11056463	10921061	1.13	cps
Terbium	159-2	6678255	6619796	6541975	6613342	1.03	cps
Thallium	203-1	100	108	108	106	4.56	cps
Thallium	205-1	250	200	225	225	11.11	cps
Tin	118-1	450	600	450	500	17.32	cps
Titanium	47-1	842	633	692	722	14.88	cps
Uranium	238-1	1392	1492	1575	1486	6.18	cps
Vanadium	51-2	203	163	207	191	12.62	cps
Yttrium	89-2	1473592	1490530	1435771	1466631	1.91	cps
Yttrium	89-1	9669506	9590314	9557119	9605646	0.60	cps
Zinc	66-2	86102	85958	85355	85805	0.46	cps
Zirconium	90-1	592	817	708	706	15.95	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-23	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:10:07	DataFile Name :	095SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	175	122	41.10	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-24 Instrumnet Name : P7
 Client Sample ID : M07201BB000000.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:13:37 DataFile Name : 096SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2542	2567	2259	2456	6.98	cps
Antimony	121-1	608	567	542	572	5.89	cps
Arsenic	75-2	102	93	76	90	14.57	cps
Barium	135-1	71685	73244	73838	72922	1.53	cps
Barium	137-1	126101	125523	124320	125315	0.72	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	6500487	6055685	6062446	6206206	4.11	cps
Bismuth	209-2	4640790	4563189	4540429	4581469	1.15	cps
Boron	10-1	2800	2809	2909	2839	2.12	cps
Boron	11-1	15292	15150	15684	15375	1.80	cps
Cadmium	106-1	2850	2509	2550	2636	7.07	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	2010	1779	1824	1871	6.55	cps
Calcium	43-1	834304	830040	829798	831380	0.30	cps
Calcium	44-1	13727669	13585823	13694057	13669183	0.54	cps
Chromium	52-2	1017	1037	1010	1021	1.36	cps
Cobalt	59-2	657	810	760	742	10.54	cps
Copper	63-2	1767870	1754180	1771576	1764542	0.52	cps
Dysprosium	156-2	17	100	7	41	124.64	cps
Dysprosium	156-1	83	50	42	58	37.80	cps
Erbium	164-1	58	75	33	56	37.75	cps
Erbium	164-2	37	33	27	32	15.80	cps
Gadolinium	160-2	33	73	37	48	46.45	cps
Gadolinium	160-1	92	133	117	114	18.41	cps
Holmium	165-2	6691038	6506228	6646079	6614449	1.46	cps
Holmium	165-1	10808545	10732129	10758628	10766434	0.36	cps
Indium	115-1	9127355	9071318	9119499	9106057	0.33	cps
Indium	115-2	1898950	1849217	1882429	1876866	1.35	cps
Iron	56-2	77303	76699	76868	76957	0.40	cps
Iron	57-2	1967	2022	1884	1958	3.57	cps
Lead	206-1	5379	5524	5740	5548	3.28	cps
Lead	207-1	4690	4256	4662	4536	5.35	cps
Lead	208-1	21040	20857	21513	21137	1.60	cps
Lithium	6-1	719561	722945	725194	722566	0.39	cps
Magnesium	24-2	2276413	2283804	2279100	2279773	0.16	cps
Manganese	55-2	5541	5371	5585	5499	2.05	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-24	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:13:37	DataFile Name :	096SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1300	1142	1183	8.65	cps
Molybdenum	95-1	1433	1383	1608	1475	8.01	cps
Molybdenum	96-1	1525	1917	1900	1781	12.44	cps
Molybdenum	97-1	950	1092	983	1008	7.35	cps
Molybdenum	98-1	2875	2284	2400	2520	12.44	cps
Neodymium	150-1	20	33	7	20	66.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	153120	155219	153524	153954	0.72	cps
Phosphorus	31-2	3125	3067	3242	3145	2.83	cps
Potassium	39-2	590154	590948	590645	590583	0.07	cps
Rhodium	103-2	4574680	4463981	4561886	4533515	1.34	cps
Rhodium	103-1	8638492	8599803	8605230	8614508	0.24	cps
Scandium	45-1	6287710	6263254	6227104	6259356	0.49	cps
Scandium	45-2	289990	282777	286322	286363	1.26	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	69	69	72	7.47	cps
Selenium	82-1	60	-41	23	14	362.48	cps
Silicon	28-1	10859030	10816478	10805423	10826977	0.26	cps
Silver	109-1	342	308	342	331	5.82	cps
Silver	107-1	308	417	350	358	15.25	cps
Sodium	23-2	21299973	21178251	21098404	21192209	0.48	cps
Strontium	86-1	258124	257053	257183	257453	0.23	cps
Strontium	88-1	2262056	2229591	2268645	2253430	0.93	cps
Sulfur	34-1	770620	762963	772670	768751	0.67	cps
Terbium	159-1	11250087	11191751	11287384	11243074	0.43	cps
Terbium	159-2	6773257	6572719	6702795	6682924	1.52	cps
Thallium	203-1	83	50	117	83	40.00	cps
Thallium	205-1	150	117	233	167	36.06	cps
Tin	118-1	650	875	758	761	14.79	cps
Titanium	47-1	725	750	717	731	2.37	cps
Uranium	238-1	1300	1642	1217	1386	16.25	cps
Vanadium	51-2	177	150	210	179	16.80	cps
Yttrium	89-2	1486735	1455671	1483660	1475355	1.16	cps
Yttrium	89-1	9999518	9959780	10076771	10012023	0.59	cps
Zinc	66-2	82146	82720	83219	82695	0.65	cps
Zirconium	90-1	900	1050	958	970	7.80	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-24	Instrumnet Name :	P7
Client Sample ID :	M07201BB000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:13:37	DataFile Name :	096SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	192	181	7.05	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-25 Instrumnet Name : P7
 Client Sample ID : M07205HA000503.1S-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:17:08 DataFile Name : 097SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1358	1342	1289	8.24	cps
Antimony	121-1	625	583	625	611	3.94	cps
Arsenic	75-2	107	130	113	117	9.91	cps
Barium	135-1	88440	88431	87173	88015	0.83	cps
Barium	137-1	151703	149429	149749	150294	0.82	cps
Beryllium	9-1	22	17	17	19	17.30	cps
Bismuth	209-1	5833035	5891256	6458896	6061062	5.70	cps
Bismuth	209-2	4422867	4438836	4624960	4495554	2.50	cps
Boron	10-1	2617	2925	2884	2809	5.96	cps
Boron	11-1	15842	15709	15876	15809	0.56	cps
Cadmium	106-1	2709	2692	2525	2642	3.84	cps
Cadmium	108-1	29	13	38	26	48.24	cps
Cadmium	111-1	1926	1934	1779	1880	4.64	cps
Calcium	43-1	827212	836077	822453	828581	0.83	cps
Calcium	44-1	13631201	13704476	13569076	13634917	0.50	cps
Chromium	52-2	1203	1167	1113	1161	3.90	cps
Cobalt	59-2	447	397	373	406	9.24	cps
Copper	63-2	2061148	2071948	2037927	2057008	0.85	cps
Dysprosium	156-2	33	23	23	27	21.65	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	17	83	50	50	66.67	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	40	27	37	34	20.14	cps
Gadolinium	160-1	58	83	100	81	26.03	cps
Holmium	165-2	6395426	6487676	6650975	6511359	1.99	cps
Holmium	165-1	10389141	10550065	10637229	10525478	1.20	cps
Indium	115-1	8834818	8978924	9193350	9002364	2.00	cps
Indium	115-2	1802253	1823295	1876491	1834013	2.09	cps
Iron	56-2	65764	65541	65580	65628	0.18	cps
Iron	57-2	1795	1745	1639	1726	4.60	cps
Lead	206-1	10688	11038	10999	10908	1.76	cps
Lead	207-1	9037	9248	9209	9165	1.23	cps
Lead	208-1	41944	42995	42611	42517	1.25	cps
Lithium	6-1	701770	708918	710601	707096	0.66	cps
Magnesium	24-2	2229826	2220970	2228201	2226332	0.21	cps
Manganese	55-2	5618	5418	5441	5492	1.99	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-25	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1S-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:17:08	DataFile Name :	097SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	1017	1208	1095	9.21	cps
Molybdenum	95-1	1300	1700	1684	1561	14.50	cps
Molybdenum	96-1	1767	1850	1817	1811	2.32	cps
Molybdenum	97-1	1008	1025	1142	1058	6.86	cps
Molybdenum	98-1	2642	2592	2550	2595	1.77	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2567	2410	2674	2550	5.19	cps
Phosphorus	31-2	3459	3351	3351	3387	1.85	cps
Potassium	39-2	587237	577742	583695	582891	0.82	cps
Rhodium	103-2	4334266	4426813	4561800	4440960	2.58	cps
Rhodium	103-1	8296086	8367779	8591707	8418524	1.83	cps
Scandium	45-1	6094054	6169885	6339939	6201293	2.03	cps
Scandium	45-2	275961	275259	285400	278873	2.03	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	59	59	83	67	20.65	cps
Selenium	82-1	-10	11	24	8	202.39	cps
Silicon	28-1	10722281	10717648	10568685	10669538	0.82	cps
Silver	109-1	533	500	433	489	10.42	cps
Silver	107-1	458	475	425	453	5.62	cps
Sodium	23-2	21024129	21084011	20801796	20969979	0.71	cps
Strontium	86-1	266623	269331	262661	266205	1.26	cps
Strontium	88-1	2347539	2329556	2313928	2330341	0.72	cps
Sulfur	34-1	763924	763297	754277	760499	0.71	cps
Terbium	159-1	10922969	11183014	11170523	11092168	1.32	cps
Terbium	159-2	6430072	6419517	6732190	6527260	2.72	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	133	250	225	203	30.29	cps
Tin	118-1	917	1117	1075	1036	10.18	cps
Titanium	47-1	758	767	758	761	0.63	cps
Uranium	238-1	1242	1292	1233	1256	2.51	cps
Vanadium	51-2	213	223	183	207	10.07	cps
Yttrium	89-2	1412817	1431118	1486933	1443623	2.67	cps
Yttrium	89-1	9800494	9801200	10010871	9870855	1.23	cps
Zinc	66-2	69333	70774	70214	70107	1.04	cps
Zirconium	90-1	742	650	725	706	6.92	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-25	Instrumnet Name :	P7
Client Sample ID :	M07205HA000503.1S-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:17:08	DataFile Name :	097SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	217	156	34.44	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-26 Instrumnet Name : P7
 Client Sample ID : M07205HA000507.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:20:39 DataFile Name : 098SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1792	1934	1781	8.91	cps
Antimony	121-1	708	783	725	739	5.33	cps
Arsenic	75-2	78	111	78	89	21.65	cps
Barium	135-1	83711	83258	81464	82811	1.44	cps
Barium	137-1	144445	143140	141852	143146	0.91	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	5922788	5765894	5799850	5829511	1.42	cps
Bismuth	209-2	4672308	4558292	4613452	4614684	1.24	cps
Boron	10-1	2759	2975	2867	2867	3.78	cps
Boron	11-1	15400	15917	16526	15948	3.54	cps
Cadmium	106-1	2734	2400	2517	2550	6.63	cps
Cadmium	108-1	50	63	29	47	35.66	cps
Cadmium	111-1	1908	1674	1766	1783	6.60	cps
Calcium	43-1	825597	819558	820274	821810	0.40	cps
Calcium	44-1	13616734	13506312	13577416	13566821	0.41	cps
Chromium	52-2	1080	1150	1100	1110	3.25	cps
Cobalt	59-2	1397	1370	1427	1398	2.03	cps
Copper	63-2	1350702	1359316	1367380	1359133	0.61	cps
Dysprosium	156-2	30	33	37	33	10.01	cps
Dysprosium	156-1	25	50	58	44	39.04	cps
Erbium	164-1	50	75	33	53	39.74	cps
Erbium	164-2	10	47	37	31	60.93	cps
Gadolinium	160-2	43	43	57	48	16.12	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-2	6687567	6586113	6664762	6646148	0.80	cps
Holmium	165-1	10518936	10237745	10334203	10363628	1.38	cps
Indium	115-1	8901512	8823342	8770417	8831757	0.75	cps
Indium	115-2	1898221	1869704	1879802	1882576	0.77	cps
Iron	56-2	35788	37293	35694	36258	2.47	cps
Iron	57-2	895	1039	1083	1006	9.82	cps
Lead	206-1	6863	6802	6846	6837	0.46	cps
Lead	207-1	5713	6102	5863	5892	3.33	cps
Lead	208-1	26439	26739	26739	26639	0.65	cps
Lithium	6-1	706125	700689	704124	703646	0.39	cps
Magnesium	24-2	2201028	2220816	2223620	2215154	0.56	cps
Manganese	55-2	4941	4841	5081	4954	2.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-26	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:20:39	DataFile Name :	098SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1158	1108	1142	2.53	cps
Molybdenum	95-1	1450	1483	1617	1517	5.82	cps
Molybdenum	96-1	1742	1742	1742	1742	0.00	cps
Molybdenum	97-1	925	1092	1200	1072	12.92	cps
Molybdenum	98-1	2775	2767	2475	2673	6.39	cps
Neodymium	150-1	0	33	0	11	173.21	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	873173	890755	898180	887370	1.45	cps
Phosphorus	31-2	3059	3434	3392	3295	6.24	cps
Potassium	39-2	577327	583231	582854	581137	0.57	cps
Rhodium	103-2	4582354	4504743	4548226	4545108	0.86	cps
Rhodium	103-1	8481488	8349293	8397501	8409427	0.80	cps
Scandium	45-1	6195871	6074952	6181952	6150925	1.08	cps
Scandium	45-2	288622	284259	286243	286375	0.76	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	70	93	80	14.10	cps
Selenium	82-1	71	9	19	33	102.72	cps
Silicon	28-1	10694676	10716186	10649891	10686917	0.32	cps
Silver	109-1	458	483	467	469	2.71	cps
Silver	107-1	633	500	508	547	13.65	cps
Sodium	23-2	20779081	20798269	20945301	20840884	0.44	cps
Strontium	86-1	267967	264591	266777	266445	0.64	cps
Strontium	88-1	2340664	2303153	2313477	2319098	0.84	cps
Sulfur	34-1	766920	753597	755502	758673	0.95	cps
Terbium	159-1	11137002	10836594	10845231	10939609	1.56	cps
Terbium	159-2	6755889	6641489	6636292	6677890	1.01	cps
Thallium	203-1	108	108	75	97	19.80	cps
Thallium	205-1	367	208	208	261	35.01	cps
Tin	118-1	458	408	392	419	8.27	cps
Titanium	47-1	625	800	617	681	15.21	cps
Uranium	238-1	1333	1050	1242	1208	11.97	cps
Vanadium	51-2	183	220	223	209	10.62	cps
Yttrium	89-2	1508365	1470234	1480129	1486243	1.33	cps
Yttrium	89-1	9890755	9685687	9814286	9796909	1.06	cps
Zinc	66-2	373624	376420	378017	376020	0.59	cps
Zirconium	90-1	708	633	783	708	10.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-26	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:20:39	DataFile Name :	098SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	167	147	18.20	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1067-27 Instrumnet Name : P7
 Client Sample ID : M07205HA000507.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:24:10 DataFile Name : 099SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1467	1325	1389	5.17	cps
Antimony	121-1	633	683	700	672	5.16	cps
Arsenic	75-2	93	104	100	99	5.73	cps
Barium	135-1	86644	86838	86452	86645	0.22	cps
Barium	137-1	151082	147551	148597	149077	1.22	cps
Beryllium	9-1	28	22	11	20	41.67	cps
Bismuth	209-1	5816245	5987934	5996004	5933394	1.71	cps
Bismuth	209-2	4490966	4585202	4528428	4534865	1.05	cps
Boron	10-1	2784	2759	2984	2842	4.34	cps
Boron	11-1	15592	14958	16560	15703	5.14	cps
Cadmium	106-1	2584	2500	2625	2570	2.48	cps
Cadmium	108-1	8	0	33	14	124.91	cps
Cadmium	111-1	1840	1771	1848	1820	2.32	cps
Calcium	43-1	822401	824326	832704	826477	0.66	cps
Calcium	44-1	13567090	13716721	13682830	13655547	0.57	cps
Chromium	52-2	1313	1200	1113	1209	8.30	cps
Cobalt	59-2	270	327	293	297	9.60	cps
Copper	63-2	1651949	1639650	1644780	1645460	0.38	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	27	13	17	19	36.75	cps
Gadolinium	160-2	30	37	33	33	10.01	cps
Gadolinium	160-1	92	58	125	92	36.36	cps
Holmium	165-2	6507447	6589349	6513634	6536810	0.70	cps
Holmium	165-1	10381799	10653450	10482247	10505832	1.31	cps
Indium	115-1	8768979	9034882	8923403	8909088	1.50	cps
Indium	115-2	1827318	1879716	1863275	1856769	1.44	cps
Iron	56-2	41554	40746	41158	41153	0.98	cps
Iron	57-2	1178	1122	1083	1128	4.21	cps
Lead	206-1	8931	9092	9331	9118	2.21	cps
Lead	207-1	7413	8086	7869	7790	4.41	cps
Lead	208-1	34919	35747	36014	35560	1.61	cps
Lithium	6-1	705502	704682	715892	708692	0.88	cps
Magnesium	24-2	2266344	2228819	2242083	2245749	0.85	cps
Manganese	55-2	3517	3894	3847	3753	5.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-27	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:24:10	DataFile Name :	099SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1125	1158	1153	2.21	cps
Molybdenum	95-1	1583	1567	1792	1647	7.61	cps
Molybdenum	96-1	1859	1634	1834	1775	6.95	cps
Molybdenum	97-1	1167	958	1033	1053	10.02	cps
Molybdenum	98-1	2709	2975	3009	2898	5.68	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	4594	4991	4814	4800	4.14	cps
Phosphorus	31-2	3234	3334	3059	3209	4.34	cps
Potassium	39-2	577995	579486	578907	578796	0.13	cps
Rhodium	103-2	4429019	4567872	4523529	4506807	1.57	cps
Rhodium	103-1	8344129	8551011	8459701	8451614	1.23	cps
Scandium	45-1	6084806	6270818	6262954	6206193	1.70	cps
Scandium	45-2	275227	285232	283270	281243	1.89	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	83	83	78	10.91	cps
Selenium	82-1	7	88	65	54	77.60	cps
Silicon	28-1	10662591	10713077	10608972	10661547	0.49	cps
Silver	109-1	617	517	725	619	16.82	cps
Silver	107-1	908	725	625	753	19.09	cps
Sodium	23-2	21342221	20794904	20915049	21017391	1.37	cps
Strontium	86-1	267669	270768	264926	267788	1.09	cps
Strontium	88-1	2329823	2349181	2318686	2332563	0.66	cps
Sulfur	34-1	768098	777061	771509	772222	0.59	cps
Terbium	159-1	10905184	11251516	11151564	11102755	1.61	cps
Terbium	159-2	6585513	6657036	6476111	6572887	1.39	cps
Thallium	203-1	108	50	67	75	40.06	cps
Thallium	205-1	158	167	100	142	25.64	cps
Tin	118-1	450	533	417	467	12.88	cps
Titanium	47-1	733	583	733	683	12.67	cps
Uranium	238-1	1175	1117	1442	1245	13.92	cps
Vanadium	51-2	173	250	220	214	18.02	cps
Yttrium	89-2	1458475	1467438	1459561	1461825	0.33	cps
Yttrium	89-1	9728932	10086742	9965638	9927104	1.83	cps
Zinc	66-2	42137	42997	41773	42302	1.49	cps
Zirconium	90-1	517	675	733	642	17.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1067-27	Instrumnet Name :	P7
Client Sample ID :	M07205HA000507.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:24:10	DataFile Name :	099SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	175	161	7.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:27:41	DataFile Name :	100CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	142	142	161	20.91	cps
Antimony	121-1	92	142	167	133	28.64	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	0	50	17	22	114.56	cps
Barium	137-1	75	67	75	72	6.66	cps
Beryllium	9-1	33	6	11	17	88.17	cps
Bismuth	209-1	5632580	6038557	5629955	5767031	4.08	cps
Bismuth	209-2	4416151	4309787	4561250	4429062	2.85	cps
Boron	10-1	317	283	342	314	9.32	cps
Boron	11-1	1675	1525	1542	1581	5.20	cps
Cadmium	106-1	2359	2575	2284	2406	6.30	cps
Cadmium	108-1	29	29	17	25	28.86	cps
Cadmium	111-1	1643	1795	1604	1681	6.01	cps
Calcium	43-1	517	600	525	547	8.39	cps
Calcium	44-1	28378	29197	29522	29032	2.03	cps
Chromium	52-2	1507	1367	1413	1429	4.99	cps
Cobalt	59-2	167	133	197	166	19.13	cps
Copper	63-2	1867	1823	1830	1840	1.27	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-2	40	23	20	28	38.58	cps
Gadolinium	160-1	67	42	83	64	32.83	cps
Holmium	165-2	6262560	6000598	6366889	6210016	3.04	cps
Holmium	165-1	9762294	10061599	9807076	9876990	1.63	cps
Indium	115-1	8253504	8535104	8255629	8348079	1.94	cps
Indium	115-2	1756248	1779924	1825801	1787324	1.98	cps
Iron	56-2	5924	5751	5724	5799	1.87	cps
Iron	57-2	139	100	117	119	16.46	cps
Lead	206-1	2646879	2645887	2655995	2649587	0.21	cps
Lead	207-1	2374759	2381800	2356610	2371056	0.55	cps
Lead	208-1	10737853	10700856	10691208	10709973	0.23	cps
Lithium	6-1	669084	680233	676041	675119	0.83	cps
Magnesium	24-2	717	483	617	606	19.33	cps
Manganese	55-2	11682	11585	11528	11598	0.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:27:41	DataFile Name :	100CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	317	300	294	8.65	cps
Molybdenum	95-1	83	192	125	133	40.98	cps
Molybdenum	96-1	167	158	158	161	2.98	cps
Molybdenum	97-1	100	117	117	111	8.66	cps
Molybdenum	98-1	242	175	233	217	16.77	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	120	117	140	126	10.05	cps
Phosphorus	31-2	225	242	217	228	5.59	cps
Potassium	39-2	29096	29363	28971	29143	0.69	cps
Rhodium	103-2	4334509	4356088	4498945	4396514	2.03	cps
Rhodium	103-1	7949210	8124024	8013825	8029019	1.10	cps
Scandium	45-1	5667516	5768605	5767082	5734401	1.01	cps
Scandium	45-2	269056	264119	275397	269524	2.10	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	76	78	73	8.10	cps
Selenium	82-1	11	-32	-12	-11	-192.57	cps
Silicon	28-1	818204	810407	812037	813549	0.51	cps
Silver	109-1	50	92	50	64	37.66	cps
Silver	107-1	117	100	92	103	12.39	cps
Sodium	23-2	31025	31542	31258	31275	0.83	cps
Strontium	86-1	558	833	750	714	19.75	cps
Strontium	88-1	483	517	483	494	3.89	cps
Sulfur	34-1	452318	450813	453087	452073	0.26	cps
Terbium	159-1	10197350	10376147	10279462	10284320	0.87	cps
Terbium	159-2	6055109	5998331	6353288	6135576	3.11	cps
Thallium	203-1	142	117	108	122	14.19	cps
Thallium	205-1	225	308	250	261	16.38	cps
Tin	118-1	8044	7794	8353	8064	3.47	cps
Titanium	47-1	208	225	200	211	6.03	cps
Uranium	238-1	42	83	83	69	34.64	cps
Vanadium	51-2	10	13	10	11	17.30	cps
Yttrium	89-2	1377975	1381205	1441596	1400258	2.56	cps
Yttrium	89-1	9139383	9444819	9150774	9244992	1.87	cps
Zinc	66-2	340	333	463	379	19.32	cps
Zirconium	90-1	433	450	625	503	21.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:27:41	DataFile Name :	100CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	125	75	147	58.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:31:13	DataFile Name :	101CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	25	28	17.31	cps
Antimony	121-1	125	108	125	119	8.06	cps
Arsenic	75-2	4	17	13	11	60.13	cps
Barium	135-1	33	8	8	17	86.62	cps
Barium	137-1	42	42	25	36	26.65	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5492484	5642275	5312563	5482441	3.01	cps
Bismuth	209-2	4270765	4346050	4549791	4388869	3.29	cps
Boron	10-1	242	175	233	217	16.77	cps
Boron	11-1	1158	942	1192	1097	12.37	cps
Cadmium	106-1	2225	2442	2450	2373	5.38	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1552	1711	1711	1658	5.53	cps
Calcium	43-1	183	242	192	206	15.35	cps
Calcium	44-1	22902	23937	23920	23586	2.51	cps
Chromium	52-2	1347	1423	1410	1393	2.94	cps
Cobalt	59-2	137	167	107	137	21.95	cps
Copper	63-2	1087	1173	1090	1117	4.40	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	17	7	3	9	78.08	cps
Gadolinium	160-2	23	17	20	20	16.65	cps
Gadolinium	160-1	8	42	17	22	78.07	cps
Holmium	165-2	5931737	6232009	6442791	6202179	4.14	cps
Holmium	165-1	9674837	9925964	9407210	9669337	2.68	cps
Indium	115-1	8124905	8453965	8011221	8196697	2.81	cps
Indium	115-2	1743672	1776159	1827235	1782355	2.36	cps
Iron	56-2	4384	4640	4412	4479	3.13	cps
Iron	57-2	78	89	111	93	18.33	cps
Lead	206-1	933	839	1011	928	9.30	cps
Lead	207-1	683	656	845	728	14.01	cps
Lead	208-1	3578	3300	3795	3558	6.97	cps
Lithium	6-1	657738	671747	639066	656184	2.50	cps
Magnesium	24-2	508	458	550	506	9.08	cps
Manganese	55-2	120	110	100	110	9.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:31:13	DataFile Name :	101CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	167	167	186	18.10	cps
Molybdenum	95-1	33	33	125	64	82.85	cps
Molybdenum	96-1	167	100	58	108	50.44	cps
Molybdenum	97-1	33	33	92	53	63.82	cps
Molybdenum	98-1	117	67	125	103	30.70	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	123	117	120	120	2.78	cps
Phosphorus	31-2	367	200	242	269	32.19	cps
Potassium	39-2	28587	29447	28662	28899	1.65	cps
Rhodium	103-2	4257890	4366977	4494898	4373255	2.71	cps
Rhodium	103-1	7786394	8119013	7664861	7856756	2.99	cps
Scandium	45-1	5630114	5726467	5495445	5617342	2.07	cps
Scandium	45-2	261697	263971	273897	266522	2.43	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	93	100	83	92	9.08	cps
Selenium	82-1	-57	37	44	8	695.34	cps
Silicon	28-1	817143	828776	830227	825382	0.87	cps
Silver	109-1	67	42	50	53	24.12	cps
Silver	107-1	67	67	42	58	24.74	cps
Sodium	23-2	27501	27451	27802	27585	0.69	cps
Strontium	86-1	775	708	675	719	7.08	cps
Strontium	88-1	242	250	317	269	15.26	cps
Sulfur	34-1	447829	446440	450878	448383	0.51	cps
Terbium	159-1	10209631	10349404	9887263	10148766	2.34	cps
Terbium	159-2	6156356	6030572	6428628	6205186	3.28	cps
Thallium	203-1	92	142	142	125	23.10	cps
Thallium	205-1	275	200	292	256	19.11	cps
Tin	118-1	550	458	383	464	17.99	cps
Titanium	47-1	167	192	158	172	10.07	cps
Uranium	238-1	33	58	58	50	28.88	cps
Vanadium	51-2	10	3	3	6	69.34	cps
Yttrium	89-2	1358172	1393118	1437091	1396127	2.83	cps
Yttrium	89-1	8940368	9360906	8733136	9011470	3.55	cps
Zinc	66-2	193	177	217	196	10.27	cps
Zirconium	90-1	525	567	525	539	4.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:31:13	DataFile Name :	101CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	83	89	10.82	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BL	Instrumnet Name :	P7
Client Sample ID :	PB95872BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:34:46	DataFile Name :	102CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	58	61	34.32	cps
Antimony	121-1	92	75	58	75	22.22	cps
Arsenic	75-2	7	13	11	10	26.93	cps
Barium	135-1	33	25	25	28	17.31	cps
Barium	137-1	50	25	50	42	34.64	cps
Beryllium	9-1	28	33	17	26	32.72	cps
Bismuth	209-1	5569177	5656060	5719465	5648234	1.34	cps
Bismuth	209-2	4272975	4580359	4532293	4461876	3.71	cps
Boron	10-1	133	175	183	164	16.34	cps
Boron	11-1	950	983	917	950	3.51	cps
Cadmium	106-1	2250	2417	2742	2470	10.13	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1569	1692	1918	1726	10.24	cps
Calcium	43-1	142	192	175	169	15.03	cps
Calcium	44-1	22927	22443	22718	22696	1.07	cps
Chromium	52-2	1440	1293	1397	1377	5.47	cps
Cobalt	59-2	137	120	120	126	7.67	cps
Copper	63-2	950	980	1087	1006	7.14	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	50	8	22	108.27	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	10	27	17	18	47.19	cps
Gadolinium	160-2	20	23	17	20	16.65	cps
Gadolinium	160-1	75	67	67	69	6.93	cps
Holmium	165-2	5951030	6485290	6210533	6215617	4.30	cps
Holmium	165-1	9800933	9898400	9885789	9861707	0.54	cps
Indium	115-1	8353115	8549523	8556971	8486536	1.36	cps
Indium	115-2	1737829	1839315	1807049	1794731	2.89	cps
Iron	56-2	4595	4973	4812	4794	3.96	cps
Iron	57-2	94	106	67	89	22.53	cps
Lead	206-1	822	644	583	683	18.16	cps
Lead	207-1	633	528	622	594	9.76	cps
Lead	208-1	3017	2872	2950	2947	2.45	cps
Lithium	6-1	662192	664723	673635	666850	0.90	cps
Magnesium	24-2	483	383	392	419	13.23	cps
Manganese	55-2	90	77	67	78	15.05	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BL	Instrumnet Name :	P7
Client Sample ID :	PB95872BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:34:46	DataFile Name :	102CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	267	233	208	35.55	cps
Molybdenum	95-1	58	50	33	47	26.97	cps
Molybdenum	96-1	42	92	108	81	43.07	cps
Molybdenum	97-1	50	58	25	44	39.04	cps
Molybdenum	98-1	133	75	92	100	30.05	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	77	143	130	117	30.24	cps
Phosphorus	31-2	233	292	142	222	34.03	cps
Potassium	39-2	28253	29480	29105	28946	2.17	cps
Rhodium	103-2	4245499	4514855	4485031	4415128	3.34	cps
Rhodium	103-1	7930522	8055303	8107424	8031083	1.13	cps
Scandium	45-1	5727213	5818663	5890719	5812198	1.41	cps
Scandium	45-2	263569	273318	276894	271260	2.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	69	85	75	11.62	cps
Selenium	82-1	42	3	-65	-7	-833.30	cps
Silicon	28-1	818807	820217	813316	817446	0.45	cps
Silver	109-1	58	42	42	47	20.38	cps
Silver	107-1	83	125	83	97	24.74	cps
Sodium	23-2	26641	26967	26891	26833	0.63	cps
Strontium	86-1	767	625	1000	797	23.75	cps
Strontium	88-1	158	258	200	206	24.44	cps
Sulfur	34-1	450952	454458	455730	453713	0.55	cps
Terbium	159-1	10251811	10351287	10422823	10341973	0.83	cps
Terbium	159-2	6121836	6466137	6149649	6245874	3.06	cps
Thallium	203-1	100	83	125	103	20.41	cps
Thallium	205-1	275	250	300	275	9.09	cps
Tin	118-1	400	450	425	425	5.88	cps
Titanium	47-1	117	108	125	117	7.14	cps
Uranium	238-1	42	33	50	42	20.00	cps
Vanadium	51-2	0	3	13	6	124.93	cps
Yttrium	89-2	1362613	1430091	1420759	1404487	2.60	cps
Yttrium	89-1	9214569	9285445	9312146	9270720	0.54	cps
Zinc	66-2	173	267	250	230	21.64	cps
Zirconium	90-1	575	683	450	569	20.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BL	Instrumnet Name :	P7
Client Sample ID :	PB95872BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:34:46	DataFile Name :	102CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	67	133	119	39.67	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95872BS Instrumnet Name : P7
 Client Sample ID : PB95872BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:38:18 DataFile Name : 103CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	108	50	108	53.85	cps
Antimony	121-1	67	117	133	106	32.87	cps
Arsenic	75-2	19	13	13	15	21.67	cps
Barium	135-1	25	58	25	36	53.30	cps
Barium	137-1	33	83	17	44	78.07	cps
Beryllium	9-1	22	28	0	17	88.19	cps
Bismuth	209-1	6116009	5612399	5737158	5821855	4.50	cps
Bismuth	209-2	4399514	4575455	4486496	4487155	1.96	cps
Boron	10-1	225	150	183	186	20.19	cps
Boron	11-1	875	942	775	864	9.71	cps
Cadmium	106-1	2534	2534	2284	2450	5.89	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1762	1776	1606	1715	5.49	cps
Calcium	43-1	150	83	233	156	48.31	cps
Calcium	44-1	23411	23403	24213	23675	1.96	cps
Chromium	52-2	1277	1260	1467	1335	8.60	cps
Cobalt	59-2	170	150	173	164	7.68	cps
Copper	63-2	1023	1053	1077	1051	2.54	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	30	23	17	23	28.56	cps
Gadolinium	160-2	37	20	37	31	30.93	cps
Gadolinium	160-1	33	83	75	64	41.93	cps
Holmium	165-2	6266307	6547829	6331899	6382012	2.31	cps
Holmium	165-1	10538967	9936658	10066901	10180842	3.11	cps
Indium	115-1	9059252	8385849	8521493	8655531	4.11	cps
Indium	115-2	1774411	1848856	1819154	1814140	2.07	cps
Iron	56-2	4645	4873	4679	4732	2.60	cps
Iron	57-2	83	111	89	94	15.56	cps
Lead	206-1	2809361	2813952	2797218	2806844	0.31	cps
Lead	207-1	2531480	2518707	2501746	2517311	0.59	cps
Lead	208-1	11433298	11345319	11369133	11382583	0.40	cps
Lithium	6-1	692670	668667	674520	678619	1.84	cps
Magnesium	24-2	533	550	683	589	13.96	cps
Manganese	55-2	87	100	110	99	11.84	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BS	Instrumnet Name :	P7
Client Sample ID :	PB95872BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:38:18	DataFile Name :	103CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	267	183	222	18.88	cps
Molybdenum	95-1	67	100	83	83	20.00	cps
Molybdenum	96-1	158	150	83	131	31.49	cps
Molybdenum	97-1	58	58	100	72	33.30	cps
Molybdenum	98-1	142	217	183	181	20.81	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	137	100	143	127	18.42	cps
Phosphorus	31-2	308	167	233	236	30.02	cps
Potassium	39-2	28478	29764	28386	28876	2.67	cps
Rhodium	103-2	4404195	4606438	4414791	4475142	2.54	cps
Rhodium	103-1	8493261	8057068	8240463	8263597	2.65	cps
Scandium	45-1	6216065	5749337	5804433	5923279	4.31	cps
Scandium	45-2	267356	275836	272183	271792	1.56	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	72	56	98	75	28.50	cps
Selenium	82-1	10	-53	33	-4	-1265.08	cps
Silicon	28-1	811082	818581	811227	813630	0.53	cps
Silver	109-1	17	58	33	36	58.08	cps
Silver	107-1	75	92	67	78	16.37	cps
Sodium	23-2	25314	24905	26057	25425	2.30	cps
Strontium	86-1	850	792	675	772	11.54	cps
Strontium	88-1	342	408	367	372	9.05	cps
Sulfur	34-1	458298	458630	460451	459127	0.25	cps
Terbium	159-1	11091810	10376756	10630567	10699711	3.39	cps
Terbium	159-2	6315891	6531079	6395347	6414105	1.70	cps
Thallium	203-1	200	167	125	164	22.93	cps
Thallium	205-1	267	367	308	314	16.00	cps
Tin	118-1	625	1277	733	878	39.75	cps
Titanium	47-1	158	233	208	200	19.10	cps
Uranium	238-1	58	25	58	47	40.76	cps
Vanadium	51-2	13	7	13	11	34.61	cps
Yttrium	89-2	1399461	1453397	1399886	1417581	2.19	cps
Yttrium	89-1	9775723	9368281	9426718	9523574	2.31	cps
Zinc	66-2	207	230	187	208	10.44	cps
Zirconium	90-1	492	642	575	569	13.20	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95872BS	Instrumnet Name :	P7
Client Sample ID :	PB95872BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:38:18	DataFile Name :	103CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	133	158	27.35	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-01	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.1F-14'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:41:50	DataFile Name :	104SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1425	1475	1378	9.26	cps
Antimony	121-1	717	625	517	619	16.16	cps
Arsenic	75-2	106	107	93	102	7.93	cps
Barium	135-1	62357	61847	62851	62352	0.81	cps
Barium	137-1	105936	107137	105927	106333	0.65	cps
Beryllium	9-1	17	33	11	20	56.76	cps
Bismuth	209-1	5867539	5999055	6112131	5992908	2.04	cps
Bismuth	209-2	4376277	4607950	4554003	4512744	2.69	cps
Boron	10-1	1984	1859	1642	1828	9.46	cps
Boron	11-1	10012	9161	10546	9906	7.05	cps
Cadmium	106-1	2642	2400	2617	2553	5.21	cps
Cadmium	108-1	46	21	13	26	65.74	cps
Cadmium	111-1	1834	1716	1873	1808	4.54	cps
Calcium	43-1	517649	519138	517610	518132	0.17	cps
Calcium	44-1	8738515	8621815	8547344	8635891	1.12	cps
Chromium	52-2	1233	1207	1340	1260	5.60	cps
Cobalt	59-2	387	343	300	343	12.62	cps
Copper	63-2	898285	891817	903971	898024	0.68	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	17	23	37	26	39.85	cps
Gadolinium	160-2	40	67	57	54	24.75	cps
Gadolinium	160-1	117	42	42	67	64.95	cps
Holmium	165-2	6472362	6724579	6611330	6602757	1.91	cps
Holmium	165-1	10646803	10615315	10851936	10704685	1.20	cps
Indium	115-1	8989037	8945933	9122650	9019207	1.02	cps
Indium	115-2	1794962	1879193	1842996	1839050	2.30	cps
Iron	56-2	220102	226141	222400	222881	1.37	cps
Iron	57-2	5546	5429	5901	5625	4.37	cps
Lead	206-1	2900	2839	3184	2975	6.18	cps
Lead	207-1	2606	2634	2500	2580	2.73	cps
Lead	208-1	11630	11419	12019	11689	2.61	cps
Lithium	6-1	695432	703075	712945	703817	1.25	cps
Magnesium	24-2	1312988	1330057	1314109	1319051	0.72	cps
Manganese	55-2	17704	18051	17647	17801	1.23	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-01	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.1F-14'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:41:50	DataFile Name :	104SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	967	783	864	10.84	cps
Molybdenum	95-1	1042	950	833	942	11.09	cps
Molybdenum	96-1	1000	1108	883	997	11.28	cps
Molybdenum	97-1	675	583	583	614	8.62	cps
Molybdenum	98-1	1592	1617	1408	1539	7.39	cps
Neodymium	150-1	20	60	13	31	81.13	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	18609	18779	19096	18828	1.31	cps
Phosphorus	31-2	3117	3234	3134	3162	2.00	cps
Potassium	39-2	380152	380235	380686	380358	0.08	cps
Rhodium	103-2	4353415	4517053	4490616	4453695	1.97	cps
Rhodium	103-1	8435481	8419984	8583839	8479768	1.07	cps
Scandium	45-1	6131612	6261521	6311579	6234904	1.49	cps
Scandium	45-2	267850	286556	279177	277861	3.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	69	67	75	16.51	cps
Selenium	82-1	58	29	21	36	52.95	cps
Silicon	28-1	8089700	8041958	8052194	8061284	0.31	cps
Silver	109-1	67	58	25	50	44.10	cps
Silver	107-1	83	117	58	86	33.98	cps
Sodium	23-2	12885976	12905494	12839607	12877026	0.26	cps
Strontium	86-1	168419	168965	169517	168967	0.32	cps
Strontium	88-1	1482020	1463868	1460712	1468867	0.78	cps
Sulfur	34-1	643758	647211	645934	645634	0.27	cps
Terbium	159-1	11022632	11237563	11284538	11181578	1.25	cps
Terbium	159-2	6472227	6550240	6649209	6557225	1.35	cps
Thallium	203-1	108	225	150	161	36.70	cps
Thallium	205-1	392	400	317	369	12.42	cps
Tin	118-1	2725	2567	2584	2625	3.31	cps
Titanium	47-1	742	692	808	747	7.83	cps
Uranium	238-1	542	592	650	594	9.12	cps
Vanadium	51-2	113	153	123	130	16.01	cps
Yttrium	89-2	1421997	1486500	1460103	1456200	2.23	cps
Yttrium	89-1	10015278	9913156	10118419	10015618	1.02	cps
Zinc	66-2	264924	263887	263758	264190	0.24	cps
Zirconium	90-1	1067	967	883	972	9.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-01	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:41:50	DataFile Name :	104SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	208	175	186	10.34	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-02 Instrumnet Name : P7
 Client Sample ID : X10603BB000320.2F-14i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:45:21 DataFile Name : 105SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1308	1317	1450	16.43	cps
Antimony	121-1	633	775	642	683	11.63	cps
Arsenic	75-2	122	117	89	109	16.34	cps
Barium	135-1	64977	64417	64818	64738	0.45	cps
Barium	137-1	109825	110991	111363	110726	0.72	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	5864535	5708030	6352797	5975120	5.63	cps
Bismuth	209-2	4659131	4539819	4802890	4667280	2.82	cps
Boron	10-1	1867	1725	2092	1895	9.76	cps
Boron	11-1	10087	10446	10829	10454	3.55	cps
Cadmium	106-1	2700	2717	2784	2734	1.61	cps
Cadmium	108-1	25	29	8	21	52.93	cps
Cadmium	111-1	1910	1932	1984	1942	1.97	cps
Calcium	43-1	530582	528843	533275	530900	0.42	cps
Calcium	44-1	8796111	8839199	8664869	8766727	1.04	cps
Chromium	52-2	1173	1183	1287	1215	5.17	cps
Cobalt	59-2	263	350	297	303	14.41	cps
Copper	63-2	890373	882163	887695	886744	0.47	cps
Dysprosium	156-2	17	30	33	27	33.06	cps
Dysprosium	156-1	25	42	8	25	66.68	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	20	33	23	26	27.15	cps
Gadolinium	160-2	43	37	50	43	15.38	cps
Gadolinium	160-1	75	58	75	69	13.85	cps
Holmium	165-2	6838996	6691762	6907608	6812789	1.62	cps
Holmium	165-1	10379478	10579826	10940077	10633127	2.67	cps
Indium	115-1	8974174	8814474	9238607	9009085	2.38	cps
Indium	115-2	1879963	1836677	1911019	1875886	1.99	cps
Iron	56-2	228759	228060	225327	227382	0.80	cps
Iron	57-2	5968	5679	5685	5777	2.86	cps
Lead	206-1	4384	4412	4323	4373	1.04	cps
Lead	207-1	3439	3756	3773	3656	5.14	cps
Lead	208-1	16821	17033	17105	16986	0.87	cps
Lithium	6-1	688093	690742	715792	698209	2.19	cps
Magnesium	24-2	1351022	1341501	1354969	1349164	0.51	cps
Manganese	55-2	19196	18649	18402	18749	2.17	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-02	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.2F-14i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:45:21	DataFile Name :	105SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	750	883	797	9.37	cps
Molybdenum	95-1	825	925	650	800	17.40	cps
Molybdenum	96-1	1133	933	1025	1031	9.72	cps
Molybdenum	97-1	650	467	767	628	24.09	cps
Molybdenum	98-1	1358	1400	1542	1433	6.71	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	15992	15642	15946	15860	1.20	cps
Phosphorus	31-2	3259	3192	2642	3031	11.17	cps
Potassium	39-2	388293	385804	388409	387502	0.38	cps
Rhodium	103-2	4552795	4447457	4667503	4555918	2.42	cps
Rhodium	103-1	8483862	8335785	8684415	8501354	2.06	cps
Scandium	45-1	6074562	5996226	6340105	6136964	2.94	cps
Scandium	45-2	283590	276940	294282	284937	3.07	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	57	69	65	64	8.90	cps
Selenium	82-1	143	6	-40	36	263.58	cps
Silicon	28-1	8287730	8203307	8265018	8252018	0.53	cps
Silver	109-1	75	50	67	64	19.92	cps
Silver	107-1	67	92	117	92	27.27	cps
Sodium	23-2	13199741	12925760	13091108	13072203	1.06	cps
Strontium	86-1	172492	174667	172408	173189	0.74	cps
Strontium	88-1	1515309	1518495	1505214	1513006	0.46	cps
Sulfur	34-1	648644	651304	649102	649683	0.22	cps
Terbium	159-1	10853392	10957331	11411787	11074170	2.68	cps
Terbium	159-2	6900088	6600789	6819338	6773405	2.29	cps
Thallium	203-1	150	150	83	128	30.12	cps
Thallium	205-1	333	308	267	303	11.12	cps
Tin	118-1	558	575	500	544	7.23	cps
Titanium	47-1	650	808	717	725	10.97	cps
Uranium	238-1	575	442	558	525	13.84	cps
Vanadium	51-2	107	113	140	120	14.70	cps
Yttrium	89-2	1490396	1455346	1509660	1485134	1.85	cps
Yttrium	89-1	9823346	9800288	10059728	9894454	1.45	cps
Zinc	66-2	263568	263419	264600	263862	0.24	cps
Zirconium	90-1	850	742	683	758	11.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-02	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.2F-14i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:45:21	DataFile Name :	105SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	200	153	27.99	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-03 Instrumnet Name : P7
 Client Sample ID : X10603BB000320.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:48:52 DataFile Name : 106SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	1525	1692	1639	6.02	cps
Antimony	121-1	917	692	875	828	14.46	cps
Arsenic	75-2	87	131	91	103	23.92	cps
Barium	135-1	64593	65815	63336	64581	1.92	cps
Barium	137-1	110403	110707	110495	110535	0.14	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	5840490	6420211	5940591	6067097	5.11	cps
Bismuth	209-2	4717108	4078847	4653893	4483282	7.84	cps
Boron	10-1	1784	1759	2034	1859	8.18	cps
Boron	11-1	10462	9970	10287	10240	2.44	cps
Cadmium	106-1	2692	2467	2475	2545	5.01	cps
Cadmium	108-1	21	42	25	29	37.81	cps
Cadmium	111-1	1882	1727	1740	1783	4.83	cps
Calcium	43-1	506073	505101	505662	505612	0.10	cps
Calcium	44-1	8444918	8392539	8302154	8379870	0.86	cps
Chromium	52-2	1210	1203	1147	1187	2.93	cps
Cobalt	59-2	437	497	480	471	6.57	cps
Copper	63-2	987231	997126	979629	987995	0.89	cps
Dysprosium	156-2	13	33	27	24	41.66	cps
Dysprosium	156-1	42	58	17	39	53.93	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	40	40	27	36	21.64	cps
Gadolinium	160-2	53	57	43	51	13.58	cps
Gadolinium	160-1	83	108	75	89	19.52	cps
Holmium	165-2	6876502	5916545	6730008	6507685	7.95	cps
Holmium	165-1	10561408	10689017	10542599	10597675	0.75	cps
Indium	115-1	9044637	9029849	8838945	8971144	1.28	cps
Indium	115-2	1900943	1709013	1871750	1827235	5.66	cps
Iron	56-2	228425	226224	222685	225778	1.28	cps
Iron	57-2	5551	5746	5512	5603	2.23	cps
Lead	206-1	3362	3212	3406	3326	3.06	cps
Lead	207-1	2773	2695	2728	2732	1.43	cps
Lead	208-1	12886	12870	13309	13021	1.91	cps
Lithium	6-1	687665	697403	686132	690400	0.89	cps
Magnesium	24-2	1288324	1295542	1275566	1286477	0.79	cps
Manganese	55-2	26865	26748	25552	26388	2.75	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-03	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:48:52	DataFile Name :	106SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	825	775	789	4.00	cps
Molybdenum	95-1	883	933	800	872	7.72	cps
Molybdenum	96-1	892	1158	1075	1042	13.10	cps
Molybdenum	97-1	483	508	483	492	2.93	cps
Molybdenum	98-1	1558	1475	1192	1408	13.65	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	47092	47945	46945	47327	1.14	cps
Phosphorus	31-2	2959	3042	3142	3048	3.01	cps
Potassium	39-2	376804	371661	370150	372872	0.94	cps
Rhodium	103-2	4686078	4163691	4578946	4476238	6.16	cps
Rhodium	103-1	8467287	8492656	8489315	8483086	0.16	cps
Scandium	45-1	6175666	6175918	6174709	6175431	0.01	cps
Scandium	45-2	290895	255341	282224	276153	6.71	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	100	65	72	34.50	cps
Selenium	82-1	76	39	19	44	65.13	cps
Silicon	28-1	7993451	7937519	7901530	7944167	0.58	cps
Silver	109-1	100	33	92	75	48.44	cps
Silver	107-1	92	125	92	103	18.73	cps
Sodium	23-2	12398709	12512769	12306030	12405836	0.83	cps
Strontium	86-1	167069	167722	165807	166866	0.58	cps
Strontium	88-1	1458731	1440803	1441163	1446899	0.71	cps
Sulfur	34-1	638728	633607	627696	633344	0.87	cps
Terbium	159-1	11095675	11257484	11161852	11171670	0.73	cps
Terbium	159-2	6773896	5919986	6697756	6463879	7.31	cps
Thallium	203-1	117	150	192	153	24.60	cps
Thallium	205-1	350	275	325	317	12.06	cps
Tin	118-1	1809	1642	1784	1745	5.15	cps
Titanium	47-1	625	617	1429	890	52.42	cps
Uranium	238-1	625	708	583	639	9.96	cps
Vanadium	51-2	127	133	137	132	3.85	cps
Yttrium	89-2	1495398	1337774	1476164	1436445	5.99	cps
Yttrium	89-1	9905056	9925380	9832759	9887732	0.49	cps
Zinc	66-2	298936	301247	299606	299929	0.40	cps
Zirconium	90-1	967	842	608	806	22.58	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-03	Instrumnet Name :	P7
Client Sample ID :	X10603BB000320.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:48:52	DataFile Name :	106SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	167	172	19.56	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-04 Instrumnet Name : P7
 Client Sample ID : X10603BB00342A.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 18:52:23 DataFile Name : 107SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1208	1275	1231	3.13	cps
Antimony	121-1	658	642	633	644	1.98	cps
Arsenic	75-2	100	89	83	91	9.35	cps
Barium	135-1	53587	53462	54173	53741	0.71	cps
Barium	137-1	91929	92491	92877	92432	0.52	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	5671633	5701415	5535616	5636221	1.57	cps
Bismuth	209-2	4492699	4519929	4438104	4483577	0.93	cps
Boron	10-1	1792	1759	1817	1789	1.64	cps
Boron	11-1	9787	9720	10187	9898	2.55	cps
Cadmium	106-1	2767	2650	2275	2564	10.02	cps
Cadmium	108-1	42	38	54	44	19.52	cps
Cadmium	111-1	1958	1879	1621	1819	9.67	cps
Calcium	43-1	482527	471108	476463	476699	1.20	cps
Calcium	44-1	7982031	7808517	7937572	7909373	1.14	cps
Chromium	52-2	1247	1210	1373	1277	6.71	cps
Cobalt	59-2	743	807	783	778	4.12	cps
Copper	63-2	2310980	2306828	2280136	2299315	0.73	cps
Dysprosium	156-2	30	10	10	17	69.28	cps
Dysprosium	156-1	33	50	50	44	21.66	cps
Erbium	164-1	33	92	75	67	45.07	cps
Erbium	164-2	30	40	27	32	21.53	cps
Gadolinium	160-2	20	33	33	29	26.64	cps
Gadolinium	160-1	92	58	83	78	22.30	cps
Holmium	165-1	10263224	10302334	10056017	10207192	1.30	cps
Holmium	165-2	6514951	6550814	6533874	6533213	0.27	cps
Indium	115-1	8822562	8624969	8526401	8657977	1.74	cps
Indium	115-2	1815736	1838600	1803713	1819350	0.97	cps
Iron	56-2	119168	119209	122021	120133	1.36	cps
Iron	57-2	3017	2973	3000	2997	0.75	cps
Lead	206-1	2650	2734	2928	2771	5.15	cps
Lead	207-1	2450	2650	2373	2491	5.75	cps
Lead	208-1	10680	11369	11252	11100	3.32	cps
Lithium	6-1	678015	683215	670876	677369	0.91	cps
Magnesium	24-2	1225340	1222689	1229439	1225823	0.28	cps
Manganese	55-2	13550	13366	13847	13588	1.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-04	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:52:23	DataFile Name :	107SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	725	725	717	2.01	cps
Molybdenum	95-1	883	700	1017	867	18.35	cps
Molybdenum	96-1	900	783	967	883	10.50	cps
Molybdenum	97-1	608	483	633	575	13.98	cps
Molybdenum	98-1	1500	1433	1250	1395	9.28	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	192864	193270	192179	192771	0.29	cps
Phosphorus	31-2	3059	2917	2575	2850	8.72	cps
Potassium	39-2	345819	346304	354690	348938	1.43	cps
Rhodium	103-2	4436501	4461723	4430525	4442916	0.37	cps
Rhodium	103-1	8215802	8212025	8032242	8153357	1.29	cps
Scandium	45-1	6016043	6019067	5792614	5942575	2.19	cps
Scandium	45-2	275870	279690	273797	276452	1.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	72	67	65	11.43	cps
Selenium	82-1	-78	44	-10	-15	-414.61	cps
Silicon	28-1	7762371	7738803	7647374	7716183	0.79	cps
Silver	109-1	75	42	83	67	33.07	cps
Silver	107-1	158	125	108	131	19.50	cps
Sodium	23-2	11639067	11597706	11540134	11592302	0.43	cps
Strontium	86-1	156739	154598	155333	155557	0.70	cps
Strontium	88-1	1347644	1339777	1340177	1342533	0.33	cps
Sulfur	34-1	622804	620284	625996	623028	0.46	cps
Terbium	159-1	10747948	10849860	10566992	10721600	1.34	cps
Terbium	159-2	6573420	6656071	6451305	6560265	1.57	cps
Thallium	203-1	192	208	117	172	28.35	cps
Thallium	205-1	417	417	400	411	2.34	cps
Tin	118-1	12389	12264	12489	12381	0.91	cps
Titanium	47-1	658	700	650	669	4.00	cps
Uranium	238-1	317	275	275	289	8.33	cps
Vanadium	51-2	123	113	120	119	4.28	cps
Yttrium	89-2	1423619	1453968	1432919	1436835	1.08	cps
Yttrium	89-1	9593252	9661935	9292028	9515738	2.07	cps
Zinc	66-2	457375	454537	455047	455653	0.33	cps
Zirconium	90-1	675	667	700	681	2.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-04	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:52:23	DataFile Name :	107SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	242	158	183	27.65	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:55:53	DataFile Name :	108SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1417	1383	1367	4.40	cps
Antimony	121-1	750	767	750	756	1.27	cps
Arsenic	75-2	111	65	115	97	28.74	cps
Barium	135-1	52893	51789	50852	51845	1.97	cps
Barium	137-1	89320	89539	89790	89550	0.26	cps
Beryllium	9-1	28	17	17	20	31.48	cps
Bismuth	209-1	5949744	5967491	6072595	5996610	1.11	cps
Bismuth	209-2	4517059	4625856	4699034	4613983	1.98	cps
Boron	10-1	1800	1809	1717	1775	2.86	cps
Boron	11-1	9795	9503	10220	9840	3.67	cps
Cadmium	106-1	2950	2425	2567	2648	10.26	cps
Cadmium	108-1	54	71	38	54	30.77	cps
Cadmium	111-1	2048	1665	1796	1836	10.61	cps
Calcium	43-1	472473	467105	462289	467289	1.09	cps
Calcium	44-1	7901047	7816318	7792940	7836768	0.73	cps
Chromium	52-2	1187	1327	1347	1287	6.78	cps
Cobalt	59-2	1243	1263	1230	1246	1.35	cps
Copper	63-2	1328695	1326839	1347216	1334250	0.84	cps
Dysprosium	156-2	27	37	7	23	65.46	cps
Dysprosium	156-1	67	17	17	33	86.59	cps
Erbium	164-1	67	0	25	31	110.22	cps
Erbium	164-2	30	27	23	27	12.51	cps
Gadolinium	160-2	73	60	33	56	36.67	cps
Gadolinium	160-1	75	42	58	58	28.57	cps
Holmium	165-2	6628686	6798892	6737842	6721807	1.28	cps
Holmium	165-1	10704700	10604195	10805821	10704905	0.94	cps
Indium	115-1	9064947	9048867	9156106	9089973	0.64	cps
Indium	115-2	1860835	1876432	1908999	1882089	1.31	cps
Iron	56-2	131385	130670	131590	131215	0.37	cps
Iron	57-2	3223	3206	3245	3225	0.61	cps
Lead	206-1	2611	2456	2450	2506	3.65	cps
Lead	207-1	1945	2178	2323	2148	8.87	cps
Lead	208-1	9741	9918	10096	9918	1.79	cps
Lithium	6-1	703456	703273	712144	706291	0.72	cps
Magnesium	24-2	1215769	1226344	1225478	1222530	0.48	cps
Manganese	55-2	13440	13546	13426	13471	0.49	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:55:53	DataFile Name :	108SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	783	783	750	7.70	cps
Molybdenum	95-1	875	950	808	878	8.07	cps
Molybdenum	96-1	925	1008	883	939	6.78	cps
Molybdenum	97-1	642	533	650	608	10.70	cps
Molybdenum	98-1	1300	1308	1450	1353	6.23	cps
Neodymium	150-1	33	33	33	33	0.02	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	319066	322711	325613	322463	1.02	cps
Phosphorus	31-2	2759	2775	2800	2778	0.76	cps
Potassium	39-2	352487	352678	350865	352010	0.28	cps
Rhodium	103-2	4523162	4609152	4652335	4594883	1.43	cps
Rhodium	103-1	8441081	8479008	8583829	8501306	0.87	cps
Scandium	45-1	6206710	6244431	6242275	6231139	0.34	cps
Scandium	45-2	278502	283133	288520	283385	1.77	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	52	61	74	62	17.91	cps
Selenium	82-1	2	17	-64	-15	-287.73	cps
Silicon	28-1	7738791	7746793	7694206	7726597	0.37	cps
Silver	109-1	50	42	58	50	16.67	cps
Silver	107-1	158	167	133	153	11.35	cps
Sodium	23-2	11620084	11634433	11715446	11656654	0.44	cps
Strontium	86-1	153429	155080	152249	153586	0.93	cps
Strontium	88-1	1342465	1332697	1316703	1330622	0.98	cps
Sulfur	34-1	621124	619095	618648	619623	0.21	cps
Terbium	159-1	11284770	11247230	11241472	11257824	0.21	cps
Terbium	159-2	6676993	6723193	6709297	6703161	0.35	cps
Thallium	203-1	192	200	142	178	17.74	cps
Thallium	205-1	450	458	417	442	4.99	cps
Tin	118-1	1508	1583	1408	1500	5.85	cps
Titanium	47-1	984	675	658	772	23.73	cps
Uranium	238-1	367	433	392	397	8.48	cps
Vanadium	51-2	123	110	130	121	8.41	cps
Yttrium	89-2	1452136	1470209	1502840	1475062	1.74	cps
Yttrium	89-1	9924048	9963003	10012134	9966395	0.44	cps
Zinc	66-2	662335	665674	669532	665847	0.54	cps
Zirconium	90-1	750	608	742	700	11.36	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:55:53	DataFile Name :	108SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	142	147	6.54	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:59:24	DataFile Name :	109SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	675	558	647	12.17	cps
Antimony	121-1	1283	1192	1242	1239	3.70	cps
Arsenic	75-2	96	100	81	93	10.58	cps
Barium	135-1	58005	56741	57428	57391	1.10	cps
Barium	137-1	98180	100278	97316	98591	1.55	cps
Beryllium	9-1	0	6	28	11	132.26	cps
Bismuth	209-1	5888081	5757271	5441372	5695574	4.03	cps
Bismuth	209-2	4339219	4503312	4563619	4468716	2.60	cps
Boron	10-1	2059	1984	2067	2036	2.25	cps
Boron	11-1	10771	11446	11038	11085	3.07	cps
Cadmium	106-1	2700	2784	2650	2711	2.49	cps
Cadmium	108-1	183	142	158	161	13.02	cps
Cadmium	111-1	1799	1891	1803	1831	2.84	cps
Calcium	43-1	551836	553032	551447	552105	0.15	cps
Calcium	44-1	9129523	9189173	9107911	9142202	0.46	cps
Chromium	52-2	1203	1310	1190	1235	5.33	cps
Cobalt	59-2	1390	1520	1300	1403	7.88	cps
Copper	63-2	852914	842809	849204	848309	0.60	cps
Dysprosium	156-2	27	10	13	17	52.93	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	7	27	7	13	86.58	cps
Gadolinium	160-2	40	37	37	38	5.09	cps
Gadolinium	160-1	75	92	108	92	18.18	cps
Holmium	165-2	6487113	6610818	6600460	6566130	1.05	cps
Holmium	165-1	10594522	10477416	9973716	10348551	3.19	cps
Indium	115-1	8932635	8877512	8272527	8694225	4.21	cps
Indium	115-2	1787297	1861363	1843472	1830710	2.11	cps
Iron	56-2	51329	50576	50794	50900	0.76	cps
Iron	57-2	1317	1283	1378	1326	3.61	cps
Lead	206-1	4673	4684	4668	4675	0.18	cps
Lead	207-1	4006	3979	4090	4025	1.44	cps
Lead	208-1	18784	18411	18578	18591	1.00	cps
Lithium	6-1	696204	692648	657665	682172	3.12	cps
Magnesium	24-2	1461184	1454839	1445169	1453731	0.55	cps
Manganese	55-2	10337	10210	10534	10360	1.57	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:59:24	DataFile Name :	109SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	792	925	817	12.03	cps
Molybdenum	95-1	1033	1150	1083	1089	5.38	cps
Molybdenum	96-1	1308	1133	1158	1200	7.89	cps
Molybdenum	97-1	608	625	675	636	5.45	cps
Molybdenum	98-1	1917	1817	1817	1850	3.12	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	390846	390454	387905	389735	0.41	cps
Phosphorus	31-2	1100	1133	1333	1189	10.62	cps
Potassium	39-2	405979	408349	405500	406610	0.38	cps
Rhodium	103-2	4372763	4498113	4511715	4460864	1.72	cps
Rhodium	103-1	8354457	8335563	7885211	8191744	3.24	cps
Scandium	45-1	6071028	6066551	5663513	5933698	3.94	cps
Scandium	45-2	270569	278156	280162	276296	1.83	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	78	63	72	71	10.55	cps
Selenium	82-1	67	82	-40	36	183.13	cps
Silicon	28-1	8267429	8308529	8276838	8284265	0.26	cps
Silver	109-1	58	58	58	58	0.00	cps
Silver	107-1	200	108	150	153	30.04	cps
Sodium	23-2	13886128	13828057	13757332	13823839	0.47	cps
Strontium	86-1	177881	179577	178243	178567	0.50	cps
Strontium	88-1	1543938	1562861	1563817	1556872	0.72	cps
Sulfur	34-1	648655	642594	646877	646042	0.48	cps
Terbium	159-1	11064702	11012057	10451515	10842758	3.13	cps
Terbium	159-2	6466224	6565212	6474872	6502103	0.84	cps
Thallium	203-1	958	800	883	881	9.00	cps
Thallium	205-1	2025	1984	2159	2056	4.45	cps
Tin	118-1	1117	917	958	997	10.58	cps
Titanium	47-1	325	383	467	392	18.18	cps
Uranium	238-1	925	942	908	925	1.80	cps
Vanadium	51-2	103	133	130	122	13.45	cps
Yttrium	89-2	1409979	1448530	1466524	1441678	2.00	cps
Yttrium	89-1	9815392	9737532	9160990	9571305	3.73	cps
Zinc	66-2	2282748	2246142	2270774	2266554	0.82	cps
Zirconium	90-1	633	625	858	706	18.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 18:59:24	DataFile Name :	109SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	108	156	26.43	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-07 Instrumnet Name : P7
 Client Sample ID : X10603GB00301B.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:02:55 DataFile Name : 110SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	625	567	639	12.53	cps
Antimony	121-1	883	842	842	856	2.81	cps
Arsenic	75-2	76	78	113	89	23.47	cps
Barium	135-1	52216	51388	51062	51555	1.15	cps
Barium	137-1	91920	88774	86679	89124	2.96	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5402828	5676345	5673264	5584146	2.81	cps
Bismuth	209-2	4518210	4514330	4583858	4538799	0.86	cps
Boron	10-1	2192	2109	1984	2095	5.01	cps
Boron	11-1	11738	11563	11847	11716	1.22	cps
Cadmium	106-1	2617	2659	2709	2661	1.73	cps
Cadmium	108-1	133	104	104	114	14.79	cps
Cadmium	111-1	1922	1942	1957	1940	0.90	cps
Calcium	43-1	475943	473191	471229	473454	0.50	cps
Calcium	44-1	7881540	7901022	7826106	7869556	0.49	cps
Chromium	52-2	2127	2130	2157	2138	0.77	cps
Cobalt	59-2	6141	6038	5851	6010	2.45	cps
Copper	63-2	2087119	2096566	2076234	2086640	0.49	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	17	20	30	22	31.22	cps
Gadolinium	160-2	63	37	50	50	26.66	cps
Gadolinium	160-1	75	42	100	72	40.52	cps
Holmium	165-2	6593273	6472136	6560649	6542019	0.96	cps
Holmium	165-1	9846376	10236423	10314385	10132394	2.47	cps
Indium	115-1	8263870	8759611	8584996	8536159	2.95	cps
Indium	115-2	1837758	1841734	1854974	1844822	0.49	cps
Iron	56-2	35711	36435	36925	36357	1.68	cps
Iron	57-2	867	883	1089	946	13.08	cps
Lead	206-1	8375	8664	8570	8536	1.73	cps
Lead	207-1	7202	7413	7286	7300	1.46	cps
Lead	208-1	33000	33295	33300	33199	0.52	cps
Lithium	6-1	659622	673373	670530	667842	1.09	cps
Magnesium	24-2	1184455	1172445	1182947	1179949	0.55	cps
Manganese	55-2	4351	4477	4607	4479	2.87	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-07 Instrumnet Name : P7
 Client Sample ID : X10603GB00301B.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:02:55 DataFile Name : 110SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	683	683	678	1.42	cps
Molybdenum	95-1	950	758	808	839	11.85	cps
Molybdenum	96-1	983	875	900	920	6.17	cps
Molybdenum	97-1	575	617	508	567	9.64	cps
Molybdenum	98-1	1700	1642	1542	1628	4.92	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	2711925	2707028	2720642	2713198	0.25	cps
Phosphorus	31-2	433	350	300	361	18.65	cps
Potassium	39-2	350154	354737	353997	352963	0.70	cps
Rhodium	103-2	4457350	4482539	4540135	4493341	0.94	cps
Rhodium	103-1	7819886	8186231	8213906	8073341	2.72	cps
Scandium	45-1	5757025	5907331	5930154	5864837	1.60	cps
Scandium	45-2	277192	275372	281396	277986	1.11	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	78	63	69	11.78	cps
Selenium	82-1	89	33	50	57	49.25	cps
Silicon	28-1	6669265	6618542	6545253	6611020	0.94	cps
Silver	109-1	133	150	117	133	12.50	cps
Silver	107-1	167	167	167	167	0.00	cps
Sodium	23-2	12045049	11998798	12010302	12018050	0.20	cps
Strontium	86-1	154001	154161	157008	155057	1.09	cps
Strontium	88-1	1353086	1337686	1354170	1348314	0.68	cps
Sulfur	34-1	616436	616366	612473	615092	0.37	cps
Terbium	159-1	10425436	10781989	10693632	10633686	1.75	cps
Terbium	159-2	6643017	6541563	6630706	6605095	0.84	cps
Thallium	203-1	2075	1942	2042	2020	3.44	cps
Thallium	205-1	5043	5176	4984	5068	1.94	cps
Tin	118-1	21125	13515	12923	15855	28.85	cps
Titanium	47-1	300	367	317	328	10.58	cps
Uranium	238-1	58	100	108	89	30.13	cps
Vanadium	51-2	37	50	30	39	26.18	cps
Yttrium	89-2	1431558	1441392	1454156	1442369	0.79	cps
Yttrium	89-1	9039837	9498035	9358496	9298789	2.53	cps
Zinc	66-2	1369541	1366568	1356576	1364228	0.50	cps
Zirconium	90-1	600	700	642	647	7.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-07	Instrumnet Name :	P7
Client Sample ID :	X10603GB00301B.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:02:55	DataFile Name :	110SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	183	150	29.40	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-08 Instrumnet Name : P7
 Client Sample ID : X10603GB000322.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:06:26 DataFile Name : 111SMPL_P7011017-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1167	1158	1206	6.20	cps
Antimony	121-1	758	650	617	675	10.97	cps
Arsenic	75-2	85	94	80	86	8.66	cps
Barium	135-1	60884	61252	61721	61286	0.68	cps
Barium	137-1	106373	105944	103728	105348	1.35	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	5821485	5950341	5927452	5899759	1.17	cps
Bismuth	209-2	4447433	4619852	4609610	4558965	2.12	cps
Boron	10-1	1909	1775	2034	1906	6.78	cps
Boron	11-1	10679	10187	10829	10565	3.18	cps
Cadmium	106-1	2459	2709	2484	2550	5.40	cps
Cadmium	108-1	17	25	25	22	21.64	cps
Cadmium	111-1	1739	1920	1767	1809	5.41	cps
Calcium	43-1	519765	533421	520701	524629	1.45	cps
Calcium	44-1	8574897	8752409	8634825	8654044	1.04	cps
Chromium	52-2	1300	1183	1347	1277	6.59	cps
Cobalt	59-2	390	377	410	392	4.28	cps
Copper	63-2	1085664	1103354	1090038	1093019	0.84	cps
Dysprosium	156-2	17	30	27	24	28.38	cps
Dysprosium	156-1	50	50	25	42	34.64	cps
Erbium	164-1	58	42	67	56	22.91	cps
Erbium	164-2	27	50	30	36	35.49	cps
Gadolinium	160-2	40	23	50	38	35.67	cps
Gadolinium	160-1	100	100	142	114	21.12	cps
Holmium	165-2	6475526	6626805	6670466	6590932	1.55	cps
Holmium	165-1	10494533	10457429	10476676	10476212	0.18	cps
Indium	115-1	8812223	8971438	8999817	8927826	1.13	cps
Indium	115-2	1810853	1881079	1869284	1853739	2.03	cps
Iron	56-2	160238	160439	160349	160342	0.06	cps
Iron	57-2	3717	4067	4040	3941	4.94	cps
Lead	206-1	3501	3584	3506	3530	1.32	cps
Lead	207-1	3023	2906	2939	2956	2.03	cps
Lead	208-1	13509	14415	14087	14003	3.28	cps
Lithium	6-1	690909	696107	699742	695586	0.64	cps
Magnesium	24-2	1333246	1344597	1342009	1339951	0.44	cps
Manganese	55-2	16429	16663	17214	16769	2.40	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-08	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:06:26	DataFile Name :	111SMPL_P7011017-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	733	1008	850	16.73	cps
Molybdenum	95-1	1042	1008	992	1014	2.51	cps
Molybdenum	96-1	1017	1175	1217	1136	9.29	cps
Molybdenum	97-1	717	708	608	678	8.89	cps
Molybdenum	98-1	1750	1634	1534	1639	6.62	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	0	13	0	4	173.21	cps
Nickel	60-2	52654	52554	51176	52128	1.59	cps
Phosphorus	31-2	3092	3434	3242	3256	5.26	cps
Potassium	39-2	385120	387020	386117	386085	0.25	cps
Rhodium	103-2	4396375	4568672	4543144	4502731	2.07	cps
Rhodium	103-1	8377938	8531129	8399738	8436269	0.98	cps
Scandium	45-1	5945649	6120945	6071521	6046038	1.49	cps
Scandium	45-2	274370	280548	280231	278383	1.25	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	63	76	69	69	9.41	cps
Selenium	82-1	-7	138	17	49	157.67	cps
Silicon	28-1	8203744	8178592	8094023	8158786	0.70	cps
Silver	109-1	58	50	42	50	16.67	cps
Silver	107-1	108	92	75	92	18.18	cps
Sodium	23-2	13021423	12827047	13040267	12962913	0.91	cps
Strontium	86-1	169557	173106	172564	171743	1.11	cps
Strontium	88-1	1485150	1505714	1484235	1491700	0.81	cps
Sulfur	34-1	639860	644141	633943	639314	0.80	cps
Terbium	159-1	10971239	11205150	10950620	11042337	1.28	cps
Terbium	159-2	6549073	6705972	6646774	6633939	1.19	cps
Thallium	203-1	100	108	125	111	11.46	cps
Thallium	205-1	275	333	300	303	9.67	cps
Tin	118-1	692	725	800	739	7.51	cps
Titanium	47-1	717	583	800	700	15.61	cps
Uranium	238-1	458	558	692	569	20.56	cps
Vanadium	51-2	150	130	160	147	10.41	cps
Yttrium	89-2	1416141	1481422	1471466	1456343	2.41	cps
Yttrium	89-1	9747053	9828185	9784999	9786745	0.41	cps
Zinc	66-2	232362	233297	232842	232833	0.20	cps
Zirconium	90-1	575	825	683	694	18.05	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-08	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:06:26	DataFile Name :	111SMPL_P7011017-ICP

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	150	125	24.04	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:09:58	DataFile Name :	112CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	142	117	114	25.69	cps
Antimony	121-1	108	108	67	94	25.47	cps
Arsenic	75-2	7	7	4	6	34.70	cps
Barium	135-1	17	25	33	25	33.32	cps
Barium	137-1	33	58	58	50	28.88	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	5731099	5669828	5767797	5722908	0.86	cps
Bismuth	209-2	4383759	4213626	4601871	4399752	4.42	cps
Boron	10-1	200	133	175	169	19.88	cps
Boron	11-1	1108	1083	1192	1128	5.03	cps
Cadmium	106-1	2234	2217	2975	2475	17.50	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1566	1547	2084	1732	17.58	cps
Calcium	43-1	300	317	158	258	33.68	cps
Calcium	44-1	23503	24221	23979	23901	1.53	cps
Chromium	52-2	1453	1440	1413	1436	1.42	cps
Cobalt	59-2	133	200	127	153	26.45	cps
Copper	63-2	1073	1123	1127	1108	2.70	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	8	42	17	22	78.07	cps
Erbium	164-2	3	23	7	11	96.43	cps
Gadolinium	160-2	27	17	20	21	24.12	cps
Gadolinium	160-1	67	67	33	56	34.65	cps
Holmium	165-2	6081049	6175168	6479322	6245180	3.33	cps
Holmium	165-1	10126648	9924036	9898310	9982998	1.25	cps
Indium	115-1	8591111	8450863	8455390	8499121	0.94	cps
Indium	115-2	1767631	1749315	1830521	1782489	2.39	cps
Iron	56-2	5201	5007	5184	5131	2.10	cps
Iron	57-2	117	83	122	107	19.58	cps
Lead	206-1	2903458	2870231	2891765	2888485	0.58	cps
Lead	207-1	2592950	2571295	2612567	2592271	0.80	cps
Lead	208-1	11712310	11638910	12472502	11941241	3.87	cps
Lithium	6-1	668360	649890	656677	658309	1.42	cps
Magnesium	24-2	375	458	442	425	10.38	cps
Manganese	55-2	123	113	147	128	13.38	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:09:58	DataFile Name :	112CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	308	283	8.82	cps
Molybdenum	95-1	92	142	92	108	26.65	cps
Molybdenum	96-1	133	75	183	131	41.53	cps
Molybdenum	97-1	92	67	92	83	17.32	cps
Molybdenum	98-1	200	142	92	144	37.54	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	117	137	150	134	12.48	cps
Phosphorus	31-2	217	250	167	211	19.87	cps
Potassium	39-2	28478	29438	28712	28876	1.73	cps
Rhodium	103-2	4325202	4271034	4475673	4357303	2.43	cps
Rhodium	103-1	8172731	8109746	8116418	8132965	0.43	cps
Scandium	45-1	5816604	5794970	5856332	5822635	0.53	cps
Scandium	45-2	263321	256740	273142	264401	3.12	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	78	72	71	10.55	cps
Selenium	82-1	-91	57	14	-7	-1131.27	cps
Silicon	28-1	816290	821741	814530	817520	0.46	cps
Silver	109-1	42	50	42	44	10.82	cps
Silver	107-1	58	83	75	72	17.62	cps
Sodium	23-2	26833	26816	27167	26939	0.73	cps
Strontium	86-1	867	817	883	856	4.06	cps
Strontium	88-1	367	283	383	344	15.55	cps
Sulfur	34-1	443170	445159	441650	443326	0.40	cps
Terbium	159-1	10619714	10330357	10604997	10518356	1.55	cps
Terbium	159-2	6329043	6187389	6457053	6324495	2.13	cps
Thallium	203-1	142	125	167	144	14.52	cps
Thallium	205-1	333	275	258	289	13.63	cps
Tin	118-1	708	592	600	633	10.28	cps
Titanium	47-1	150	75	125	117	32.74	cps
Uranium	238-1	33	25	25	28	17.31	cps
Vanadium	51-2	10	10	7	9	21.63	cps
Yttrium	89-2	1389700	1366515	1418220	1391478	1.86	cps
Yttrium	89-1	9525628	9246951	9366460	9379680	1.49	cps
Zinc	66-2	340	363	320	341	6.36	cps
Zirconium	90-1	492	633	567	564	12.57	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:09:58	DataFile Name :	112CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	175	144	23.32	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:13:29	DataFile Name :	113CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	50	64	19.92	cps
Antimony	121-1	83	75	50	69	24.98	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	33	25	17	25	33.32	cps
Barium	137-1	17	42	33	31	41.66	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	5683336	5633440	5677771	5664849	0.48	cps
Bismuth	209-2	4356062	4459252	4451098	4422138	1.30	cps
Boron	10-1	142	183	183	169	14.20	cps
Boron	11-1	733	692	642	689	6.66	cps
Cadmium	106-1	2559	2292	2267	2373	6.82	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1792	1601	1585	1660	6.94	cps
Calcium	43-1	375	367	258	333	19.53	cps
Calcium	44-1	25189	25156	24905	25083	0.62	cps
Chromium	52-2	1407	1297	1393	1366	4.40	cps
Cobalt	59-2	123	100	120	114	11.03	cps
Copper	63-2	993	970	947	970	2.41	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	58	8	31	83.33	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-2	33	40	17	30	40.05	cps
Gadolinium	160-1	33	42	58	44	28.65	cps
Holmium	165-2	6105411	6166325	6202841	6158192	0.80	cps
Holmium	165-1	10080969	10042969	10081552	10068496	0.22	cps
Indium	115-1	8606283	8562918	8603774	8590992	0.28	cps
Indium	115-2	1783717	1798895	1805631	1796081	0.62	cps
Iron	56-2	4323	4273	4534	4377	3.17	cps
Iron	57-2	89	100	50	80	32.97	cps
Lead	206-1	811	711	772	765	6.59	cps
Lead	207-1	661	661	672	665	0.96	cps
Lead	208-1	3167	2911	3117	3065	4.42	cps
Lithium	6-1	656716	665212	654438	658789	0.86	cps
Magnesium	24-2	333	417	400	383	11.50	cps
Manganese	55-2	77	107	97	93	16.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:13:29	DataFile Name :	113CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	258	167	181	39.79	cps
Molybdenum	95-1	33	50	92	58	51.51	cps
Molybdenum	96-1	58	92	142	97	43.14	cps
Molybdenum	97-1	42	25	42	36	26.65	cps
Molybdenum	98-1	42	75	133	83	55.68	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	130	110	90	110	18.18	cps
Phosphorus	31-2	200	225	150	192	19.92	cps
Potassium	39-2	27794	28812	28954	28520	2.22	cps
Rhodium	103-2	4373967	4377130	4421521	4390873	0.61	cps
Rhodium	103-1	8275943	8109455	8130413	8171937	1.11	cps
Scandium	45-1	5780180	5873203	5871791	5841725	0.91	cps
Scandium	45-2	267256	268571	270763	268863	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	78	74	80	9.61	cps
Selenium	82-1	35	-40	-47	-17	-266.03	cps
Silicon	28-1	829582	828005	828736	828774	0.10	cps
Silver	109-1	42	42	42	42	0.00	cps
Silver	107-1	58	75	108	81	31.60	cps
Sodium	23-2	25147	24997	25581	25241	1.20	cps
Strontium	86-1	758	775	775	770	1.25	cps
Strontium	88-1	208	175	258	214	19.61	cps
Sulfur	34-1	443862	443420	445078	444120	0.19	cps
Terbium	159-1	10608098	10812852	10588298	10669749	1.17	cps
Terbium	159-2	6330240	6150573	6466447	6315753	2.51	cps
Thallium	203-1	125	133	67	108	33.53	cps
Thallium	205-1	300	242	233	258	14.06	cps
Tin	118-1	492	367	383	414	16.40	cps
Titanium	47-1	183	217	142	181	20.81	cps
Uranium	238-1	33	17	50	33	50.00	cps
Vanadium	51-2	3	10	17	10	66.70	cps
Yttrium	89-2	1393873	1409597	1418668	1407379	0.89	cps
Yttrium	89-1	9468141	9446876	9379134	9431384	0.49	cps
Zinc	66-2	127	203	163	164	23.32	cps
Zirconium	90-1	467	450	492	469	4.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:13:29	DataFile Name :	113CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	108	103	24.77	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-09 Instrumnet Name : P7
 Client Sample ID : X10603GB000322.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:17:02 DataFile Name : 114SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1283	1225	1325	9.52	cps
Antimony	121-1	658	658	700	672	3.58	cps
Arsenic	75-2	83	124	122	110	20.94	cps
Barium	135-1	60575	59847	59094	59838	1.24	cps
Barium	137-1	102115	103979	102316	102804	1.00	cps
Beryllium	9-1	22	22	0	15	86.60	cps
Bismuth	209-1	5369862	5710325	5863127	5647771	4.47	cps
Bismuth	209-2	4602522	4631832	4617903	4617419	0.32	cps
Boron	10-1	1817	1950	1767	1845	5.14	cps
Boron	11-1	9854	10279	10154	10095	2.17	cps
Cadmium	106-1	2425	2400	2467	2431	1.39	cps
Cadmium	108-1	33	25	50	36	35.25	cps
Cadmium	111-1	1699	1692	1717	1703	0.75	cps
Calcium	43-1	515913	511562	514046	513840	0.42	cps
Calcium	44-1	8535697	8583793	8476527	8532006	0.63	cps
Chromium	52-2	1400	1420	1563	1461	6.10	cps
Cobalt	59-2	343	410	447	400	13.10	cps
Copper	63-2	1064473	1078850	1079393	1074239	0.79	cps
Dysprosium	156-2	33	23	20	26	27.15	cps
Dysprosium	156-1	42	17	42	33	43.30	cps
Erbium	164-1	83	25	33	47	66.82	cps
Erbium	164-2	10	47	17	24	79.90	cps
Gadolinium	160-2	27	33	60	40	44.09	cps
Gadolinium	160-1	67	83	92	81	15.80	cps
Holmium	165-2	6666195	6655803	6671404	6664467	0.12	cps
Holmium	165-1	9804599	10354672	10304061	10154444	2.99	cps
Indium	115-1	8349008	8766313	8882491	8665937	3.24	cps
Indium	115-2	1866451	1869902	1863277	1866543	0.18	cps
Iron	56-2	163208	163705	163359	163424	0.16	cps
Iron	57-2	4023	4040	4084	4049	0.78	cps
Lead	206-1	3728	3539	3562	3610	2.86	cps
Lead	207-1	3162	2973	3106	3080	3.15	cps
Lead	208-1	14370	14126	14292	14263	0.88	cps
Lithium	6-1	646461	667948	681486	665298	2.65	cps
Magnesium	24-2	1313099	1318219	1326920	1319413	0.53	cps
Manganese	55-2	17440	17704	17581	17575	0.75	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-09 Instrumnet Name : P7
 Client Sample ID : X10603GB000322.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:17:02 DataFile Name : 114SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	808	958	881	8.53	cps
Molybdenum	95-1	717	1008	808	845	17.66	cps
Molybdenum	96-1	1267	1083	1133	1161	8.16	cps
Molybdenum	97-1	692	667	542	633	12.69	cps
Molybdenum	98-1	1392	1675	1458	1508	9.82	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	34664	35259	35262	35062	0.98	cps
Phosphorus	31-2	3367	3476	2992	3278	7.74	cps
Potassium	39-2	372314	375859	379174	375782	0.91	cps
Rhodium	103-2	4478899	4556207	4521319	4518808	0.86	cps
Rhodium	103-1	7887949	8271245	8342455	8167216	2.99	cps
Scandium	45-1	5685136	5945089	5980363	5870196	2.75	cps
Scandium	45-2	277953	284422	280347	280907	1.16	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	63	72	61	65	9.10	cps
Selenium	82-1	37	39	-22	18	196.22	cps
Silicon	28-1	7912616	7986008	7899350	7932658	0.59	cps
Silver	109-1	33	100	58	64	52.72	cps
Silver	107-1	67	125	100	97	30.10	cps
Sodium	23-2	12916338	12814920	12865263	12865507	0.39	cps
Strontium	86-1	168511	167820	167423	167918	0.33	cps
Strontium	88-1	1477662	1471134	1462460	1470419	0.52	cps
Sulfur	34-1	623776	623983	625991	624583	0.20	cps
Terbium	159-1	10383301	10782399	10991969	10719223	2.88	cps
Terbium	159-2	6709512	6668406	6620924	6666281	0.67	cps
Thallium	203-1	150	167	192	169	12.38	cps
Thallium	205-1	392	275	408	358	20.27	cps
Tin	118-1	992	1050	1242	1095	11.95	cps
Titanium	47-1	583	842	800	742	18.70	cps
Uranium	238-1	533	517	542	531	2.40	cps
Vanadium	51-2	117	107	123	116	7.26	cps
Yttrium	89-2	1471816	1476175	1458495	1468829	0.63	cps
Yttrium	89-1	9201179	9672954	9789093	9554409	3.26	cps
Zinc	66-2	309910	315048	313062	312673	0.83	cps
Zirconium	90-1	958	942	775	892	11.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-09	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:17:02	DataFile Name :	114SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	217	267	208	30.20	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-10 Instrumnet Name : P7
 Client Sample ID : X10603GB000322.3F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:20:32 DataFile Name : 115SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	2575	2542	2486	5.08	cps
Antimony	121-1	567	558	667	597	10.09	cps
Arsenic	75-2	89	83	96	90	7.27	cps
Barium	135-1	57536	57955	58834	58108	1.14	cps
Barium	137-1	99153	98741	100069	99321	0.68	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5812228	5859252	5655363	5775614	1.85	cps
Bismuth	209-2	4594176	4614087	4569300	4592521	0.49	cps
Boron	10-1	1917	1800	1875	1864	3.17	cps
Boron	11-1	9612	9879	10871	10120	6.56	cps
Cadmium	106-1	2417	2734	2575	2575	6.15	cps
Cadmium	108-1	38	54	33	42	26.47	cps
Cadmium	111-1	1678	1922	1804	1801	6.76	cps
Calcium	43-1	509772	504271	509307	507783	0.60	cps
Calcium	44-1	8402663	8463390	8375707	8413920	0.53	cps
Chromium	52-2	1317	1283	1373	1325	3.44	cps
Cobalt	59-2	363	433	387	394	9.04	cps
Copper	63-2	1208894	1214932	1221489	1215105	0.52	cps
Dysprosium	156-2	20	27	23	23	14.29	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	17	33	30	27	33.06	cps
Gadolinium	160-2	47	47	43	46	4.23	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Holmium	165-2	6616069	6663476	6618107	6632550	0.40	cps
Holmium	165-1	10503209	10630549	10057989	10397249	2.89	cps
Indium	115-1	8882984	8799283	8630871	8771046	1.46	cps
Indium	115-2	1834141	1867444	1861820	1854468	0.96	cps
Iron	56-2	159770	157891	168416	162026	3.46	cps
Iron	57-2	3845	4145	4051	4014	3.82	cps
Lead	206-1	2306	2484	2417	2402	3.74	cps
Lead	207-1	1995	1972	1911	1959	2.20	cps
Lead	208-1	8818	9146	9468	9144	3.56	cps
Lithium	6-1	679210	679294	663813	674106	1.32	cps
Magnesium	24-2	1297413	1304949	1300547	1300970	0.29	cps
Manganese	55-2	16997	16646	17781	17141	3.39	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-10	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:20:32	DataFile Name :	115SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	750	733	778	8.11	cps
Molybdenum	95-1	958	875	867	900	5.63	cps
Molybdenum	96-1	1092	917	1258	1089	15.69	cps
Molybdenum	97-1	642	542	708	631	13.30	cps
Molybdenum	98-1	1609	1425	1525	1520	6.04	cps
Neodymium	150-1	33	27	33	31	12.37	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	50674	51490	51798	51321	1.13	cps
Phosphorus	31-2	3075	2825	2975	2959	4.25	cps
Potassium	39-2	369435	375158	375610	373401	0.92	cps
Rhodium	103-2	4458048	4515570	4517585	4497068	0.75	cps
Rhodium	103-1	8432802	8352844	8106910	8297519	2.05	cps
Scandium	45-1	6094064	6048922	5943725	6028904	1.28	cps
Scandium	45-2	280978	279716	280543	280413	0.23	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	56	93	74	74	25.00	cps
Selenium	82-1	24	66	50	47	45.72	cps
Silicon	28-1	7917479	7858681	7882989	7886383	0.37	cps
Silver	109-1	25	25	67	39	61.86	cps
Silver	107-1	58	75	108	81	31.60	cps
Sodium	23-2	12592909	12585636	12620610	12599718	0.15	cps
Strontium	86-1	165358	163057	164784	164400	0.73	cps
Strontium	88-1	1458396	1433315	1441301	1444337	0.89	cps
Sulfur	34-1	618165	615562	621038	618255	0.44	cps
Terbium	159-1	11006997	11004018	10643556	10884857	1.92	cps
Terbium	159-2	6622124	6682166	6723561	6675950	0.76	cps
Thallium	203-1	167	192	117	158	24.12	cps
Thallium	205-1	342	417	267	342	21.95	cps
Tin	118-1	2225	2617	2800	2548	11.53	cps
Titanium	47-1	592	517	767	625	20.53	cps
Uranium	238-1	492	483	458	478	3.63	cps
Vanadium	51-2	100	103	160	121	27.84	cps
Yttrium	89-2	1454222	1464828	1462192	1460414	0.38	cps
Yttrium	89-1	9712124	9829595	9507772	9683164	1.68	cps
Zinc	66-2	359100	361718	364670	361829	0.77	cps
Zirconium	90-1	658	725	850	744	13.07	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-10	Instrumnet Name :	P7
Client Sample ID :	X10603GB000322.3F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:20:32	DataFile Name :	115SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	133	153	13.73	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-11 Instrumnet Name : P7
 Client Sample ID : X10603GB00342C.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:24:03 DataFile Name : 116SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1092	1075	1117	5.22	cps
Antimony	121-1	667	650	642	653	1.95	cps
Arsenic	75-2	113	96	96	102	9.44	cps
Barium	135-1	59620	59411	60458	59829	0.93	cps
Barium	137-1	102846	103577	103064	103162	0.36	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	5899098	5868327	6298452	6021959	3.98	cps
Bismuth	209-2	4563688	4493049	4577694	4544811	1.00	cps
Boron	10-1	1992	1909	1742	1881	6.77	cps
Boron	11-1	10679	11288	11088	11018	2.82	cps
Cadmium	106-1	2625	2442	2592	2553	3.83	cps
Cadmium	108-1	29	25	25	26	9.12	cps
Cadmium	111-1	1855	1717	1839	1803	4.18	cps
Calcium	43-1	544027	537703	544496	542075	0.70	cps
Calcium	44-1	8953072	8925729	8927749	8935517	0.17	cps
Chromium	52-2	1167	1127	1243	1179	5.03	cps
Cobalt	59-2	320	263	350	311	14.15	cps
Copper	63-2	1361937	1381119	1362838	1368631	0.79	cps
Dysprosium	156-2	10	23	20	18	39.03	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	13	37	13	21	63.83	cps
Gadolinium	160-2	60	33	67	53	33.08	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Holmium	165-2	6639579	6585168	6621154	6615300	0.42	cps
Holmium	165-1	10650849	10463325	10505574	10539916	0.93	cps
Indium	115-1	8872337	8932977	9048027	8951114	1.00	cps
Indium	115-2	1852374	1826870	1831610	1836951	0.74	cps
Iron	56-2	105824	105645	104631	105367	0.61	cps
Iron	57-2	2600	2773	2467	2613	5.86	cps
Lead	206-1	2139	1934	2084	2052	5.18	cps
Lead	207-1	1734	1628	1817	1726	5.48	cps
Lead	208-1	8368	7835	8490	8231	4.24	cps
Lithium	6-1	680870	681034	683040	681648	0.18	cps
Magnesium	24-2	1390333	1409548	1407064	1402315	0.75	cps
Manganese	55-2	14140	14327	13473	13980	3.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-11	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:24:03	DataFile Name :	116SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	733	892	772	13.67	cps
Molybdenum	95-1	1133	967	958	1020	9.68	cps
Molybdenum	96-1	1150	1058	1250	1153	8.32	cps
Molybdenum	97-1	742	583	642	656	12.22	cps
Molybdenum	98-1	1517	1742	1592	1617	7.09	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	66339	68144	67190	67224	1.34	cps
Phosphorus	31-2	2817	3125	3284	3075	7.72	cps
Potassium	39-2	397618	396663	389609	394630	1.11	cps
Rhodium	103-2	4476576	4460540	4503404	4480174	0.48	cps
Rhodium	103-1	8380649	8347193	8367621	8365154	0.20	cps
Scandium	45-1	6117001	6128850	6080995	6108949	0.41	cps
Scandium	45-2	274887	272767	276349	274668	0.66	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	85	63	69	21.45	cps
Selenium	82-1	-39	17	-32	-18	-169.34	cps
Silicon	28-1	8247716	8212790	8155461	8205322	0.57	cps
Silver	109-1	50	33	58	47	26.97	cps
Silver	107-1	75	133	108	106	27.73	cps
Sodium	23-2	13193788	13360551	13464169	13339502	1.02	cps
Strontium	86-1	172956	174345	177449	174917	1.32	cps
Strontium	88-1	1524160	1530604	1526958	1527240	0.21	cps
Sulfur	34-1	630981	630545	633534	631687	0.26	cps
Terbium	159-1	11219114	10938129	11108842	11088695	1.28	cps
Terbium	159-2	6714212	6575884	6660721	6650272	1.05	cps
Thallium	203-1	92	100	142	111	24.11	cps
Thallium	205-1	342	258	200	267	26.70	cps
Tin	118-1	2375	2359	2734	2489	8.51	cps
Titanium	47-1	700	775	767	747	5.50	cps
Uranium	238-1	375	475	517	456	15.98	cps
Vanadium	51-2	127	150	100	126	19.93	cps
Yttrium	89-2	1460645	1446918	1457439	1455000	0.49	cps
Yttrium	89-1	9752254	9786154	9723124	9753844	0.32	cps
Zinc	66-2	247481	251185	246421	248363	1.01	cps
Zirconium	90-1	675	742	700	706	4.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-11	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:24:03	DataFile Name :	116SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	258	183	192	32.83	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-12	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:27:34	DataFile Name :	117SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	1033	1092	1070	2.95	cps
Antimony	121-1	817	758	492	689	25.15	cps
Arsenic	75-2	87	96	98	94	6.34	cps
Barium	135-1	62885	61964	61445	62098	1.17	cps
Barium	137-1	107607	107431	107061	107366	0.26	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	5825272	5797681	5788791	5803914	0.33	cps
Bismuth	209-2	4515694	4468907	4607062	4530554	1.55	cps
Boron	10-1	1984	1850	1967	1934	3.76	cps
Boron	11-1	10554	11054	11763	11124	5.46	cps
Cadmium	106-1	2517	2284	2550	2450	5.93	cps
Cadmium	108-1	42	58	38	46	24.05	cps
Cadmium	111-1	1762	1570	1780	1704	6.82	cps
Calcium	43-1	566557	569547	565907	567337	0.34	cps
Calcium	44-1	9384593	9455142	9498970	9446235	0.61	cps
Chromium	52-2	1230	1220	1227	1226	0.42	cps
Cobalt	59-2	807	897	860	854	5.30	cps
Copper	63-2	1273262	1279556	1293694	1282171	0.82	cps
Dysprosium	156-2	17	27	20	21	24.12	cps
Dysprosium	156-1	25	67	17	36	74.18	cps
Erbium	164-1	75	33	42	50	44.10	cps
Erbium	164-2	23	37	17	26	39.85	cps
Gadolinium	160-2	27	37	43	36	23.58	cps
Gadolinium	160-1	67	108	42	72	46.63	cps
Holmium	165-2	6649765	6623455	6711935	6661718	0.68	cps
Holmium	165-1	10457396	10483704	10322915	10421338	0.83	cps
Indium	115-1	8892505	8825826	8785071	8834467	0.61	cps
Indium	115-2	1832979	1824820	1874884	1844228	1.46	cps
Iron	56-2	74176	75678	75510	75122	1.10	cps
Iron	57-2	2017	1967	2061	2015	2.35	cps
Lead	206-1	1884	1800	1950	1878	4.00	cps
Lead	207-1	1578	1656	1517	1583	4.40	cps
Lead	208-1	7084	7084	7407	7192	2.59	cps
Lithium	6-1	669213	672916	674479	672203	0.40	cps
Magnesium	24-2	1482964	1482740	1479207	1481637	0.14	cps
Manganese	55-2	12229	11785	12118	12044	1.92	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-12	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:27:34	DataFile Name :	117SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	900	975	889	10.37	cps
Molybdenum	95-1	1158	1050	942	1050	10.32	cps
Molybdenum	96-1	1300	1192	1300	1264	4.95	cps
Molybdenum	97-1	742	817	667	742	10.11	cps
Molybdenum	98-1	1734	1567	1675	1659	5.10	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	311188	310843	311804	311278	0.16	cps
Phosphorus	31-2	2959	3334	2900	3064	7.68	cps
Potassium	39-2	413452	409430	419321	414068	1.20	cps
Rhodium	103-2	4462315	4432138	4543422	4479292	1.28	cps
Rhodium	103-1	8218757	8297893	8272823	8263158	0.49	cps
Scandium	45-1	5971425	5966641	5996775	5978281	0.27	cps
Scandium	45-2	275715	272857	282587	277053	1.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	67	74	70	5.26	cps
Selenium	82-1	-75	-17	91	0	-157509.83	cps
Silicon	28-1	8499449	8296763	8401112	8399108	1.21	cps
Silver	109-1	58	25	75	53	48.24	cps
Silver	107-1	67	108	42	72	46.63	cps
Sodium	23-2	14075951	14176996	14112450	14121799	0.36	cps
Strontium	86-1	185044	185147	182639	184276	0.77	cps
Strontium	88-1	1596518	1611367	1616083	1607989	0.63	cps
Sulfur	34-1	633300	634461	628122	631961	0.53	cps
Terbium	159-1	10940477	10923999	10954208	10939561	0.14	cps
Terbium	159-2	6636906	6549059	6743159	6643041	1.46	cps
Thallium	203-1	108	117	75	100	22.04	cps
Thallium	205-1	233	192	258	228	14.79	cps
Tin	118-1	2484	2525	2609	2539	2.51	cps
Titanium	47-1	600	492	625	572	12.39	cps
Uranium	238-1	533	542	558	544	2.34	cps
Vanadium	51-2	137	107	93	112	19.78	cps
Yttrium	89-2	1462742	1446315	1486069	1465042	1.36	cps
Yttrium	89-1	9709734	9743889	9638074	9697232	0.56	cps
Zinc	66-2	339101	342656	340896	340884	0.52	cps
Zirconium	90-1	875	725	633	745	16.39	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-12	Instrumnet Name :	P7
Client Sample ID :	X10603GB00342C.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:27:34	DataFile Name :	117SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	108	158	192	54.30	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-13 Instrumnet Name : P7
 Client Sample ID : X10601CR000145.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:31:05 DataFile Name : 118SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	1117	933	1025	8.94	cps
Antimony	121-1	600	758	525	628	18.98	cps
Arsenic	75-2	124	98	91	104	16.78	cps
Barium	135-1	56098	57645	57202	56982	1.40	cps
Barium	137-1	99228	98331	99615	99058	0.66	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5861545	5779091	5779167	5806601	0.82	cps
Bismuth	209-2	4462468	4576693	4634069	4557743	1.92	cps
Boron	10-1	1859	1909	1992	1920	3.51	cps
Boron	11-1	10554	10254	11213	10674	4.60	cps
Cadmium	106-1	2759	2509	2700	2656	4.93	cps
Cadmium	108-1	71	29	38	46	48.10	cps
Cadmium	111-1	1915	1811	1910	1878	3.13	cps
Calcium	43-1	529230	528771	516189	524730	1.41	cps
Calcium	44-1	8657203	8712990	8701730	8690641	0.34	cps
Chromium	52-2	1103	1163	1240	1169	5.86	cps
Cobalt	59-2	560	440	500	500	12.00	cps
Copper	63-2	1322447	1345157	1327506	1331703	0.90	cps
Dysprosium	156-2	3	13	20	12	68.66	cps
Dysprosium	156-1	58	17	58	44	54.12	cps
Erbium	164-1	58	42	25	42	40.00	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-2	37	23	40	33	26.47	cps
Gadolinium	160-1	67	50	42	53	24.12	cps
Holmium	165-2	6634618	6646441	6773305	6684788	1.15	cps
Holmium	165-1	10576553	10352385	10563258	10497399	1.20	cps
Indium	115-1	8959550	8867003	8849529	8892027	0.66	cps
Indium	115-2	1839705	1859898	1862562	1854055	0.67	cps
Iron	56-2	115485	118628	114683	116265	1.79	cps
Iron	57-2	2695	2817	3039	2850	6.13	cps
Lead	206-1	2200	2000	2217	2139	5.64	cps
Lead	207-1	1750	1728	1867	1782	4.19	cps
Lead	208-1	7984	7846	8373	8068	3.39	cps
Lithium	6-1	676227	669336	660305	668623	1.19	cps
Magnesium	24-2	1390593	1384249	1384333	1386392	0.26	cps
Manganese	55-2	13516	14070	13867	13818	2.03	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-13 Instrumnet Name : P7
 Client Sample ID : X10601CR000145.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:31:05 DataFile Name : 118SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	750	850	783	7.37	cps
Molybdenum	95-1	958	1017	1000	992	3.03	cps
Molybdenum	96-1	1275	1125	1058	1153	9.63	cps
Molybdenum	97-1	458	525	583	522	11.98	cps
Molybdenum	98-1	1492	1617	1750	1620	7.98	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	31364	32292	31220	31625	1.84	cps
Phosphorus	31-2	2809	3217	3150	3059	7.16	cps
Potassium	39-2	386705	386352	388243	387100	0.26	cps
Rhodium	103-2	4495352	4491242	4544262	4510285	0.65	cps
Rhodium	103-1	8453972	8273132	8283366	8336824	1.22	cps
Scandium	45-1	6070069	5988931	5932042	5997014	1.16	cps
Scandium	45-2	276919	281282	278052	278751	0.81	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	70	56	69	65	12.45	cps
Selenium	82-1	-20	32	-7	2	1403.72	cps
Silicon	28-1	8064809	8045825	8042559	8051065	0.15	cps
Silver	109-1	125	67	67	86	39.11	cps
Silver	107-1	100	117	108	108	7.69	cps
Sodium	23-2	13036139	13052864	12874201	12987734	0.76	cps
Strontium	86-1	167558	168949	172912	169806	1.64	cps
Strontium	88-1	1476884	1474397	1477395	1476226	0.11	cps
Sulfur	34-1	622823	619328	618981	620377	0.34	cps
Terbium	159-1	11065942	10926402	10756132	10916159	1.42	cps
Terbium	159-2	6586231	6671667	6809685	6689194	1.69	cps
Thallium	203-1	133	217	133	161	29.86	cps
Thallium	205-1	258	275	275	269	3.57	cps
Tin	118-1	1033	683	792	836	21.43	cps
Titanium	47-1	650	750	633	678	9.31	cps
Uranium	238-1	392	442	475	436	9.62	cps
Vanadium	51-2	110	80	140	110	27.27	cps
Yttrium	89-2	1463939	1483842	1485149	1477643	0.80	cps
Yttrium	89-1	9771638	9634313	9679193	9695048	0.72	cps
Zinc	66-2	482416	483782	483135	483111	0.14	cps
Zirconium	90-1	650	625	583	619	5.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-13	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:31:05	DataFile Name :	118SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	200	136	41.68	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-14 Instrumnet Name : P7
 Client Sample ID : X10601CR000145.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:34:35 DataFile Name : 119SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1358	1450	1433	4.76	cps
Antimony	121-1	592	717	567	625	12.86	cps
Arsenic	75-2	102	98	63	88	24.49	cps
Barium	135-1	61177	59227	63379	61261	3.39	cps
Barium	137-1	103720	103769	105710	104399	1.09	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	6014134	5941895	5076413	5677481	9.19	cps
Bismuth	209-2	4484054	4588369	4580632	4551018	1.28	cps
Boron	10-1	1684	1959	1884	1842	7.72	cps
Boron	11-1	10921	11296	11371	11196	2.15	cps
Cadmium	106-1	2600	2442	2425	2489	3.88	cps
Cadmium	108-1	58	58	25	47	40.76	cps
Cadmium	111-1	1825	1719	1693	1746	4.02	cps
Calcium	43-1	560890	559400	555616	558635	0.49	cps
Calcium	44-1	9327661	9169952	9082008	9193207	1.35	cps
Chromium	52-2	1237	1177	1200	1205	2.51	cps
Cobalt	59-2	420	497	457	458	8.38	cps
Copper	63-2	1790639	1800488	1810777	1800635	0.56	cps
Dysprosium	156-2	17	20	30	22	31.22	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	67	25	58	50	44.10	cps
Erbium	164-2	27	57	13	32	68.89	cps
Gadolinium	160-2	33	33	43	37	15.75	cps
Gadolinium	160-1	92	75	100	89	14.33	cps
Holmium	165-2	6527880	6696901	6699377	6641386	1.48	cps
Holmium	165-1	10924574	10709363	9246186	10293374	8.87	cps
Indium	115-1	9158532	9050726	7810263	8673174	8.64	cps
Indium	115-2	1831429	1850271	1851752	1844484	0.61	cps
Iron	56-2	144185	143360	147474	145006	1.50	cps
Iron	57-2	3734	3473	3512	3573	3.94	cps
Lead	206-1	2661	2495	2473	2543	4.06	cps
Lead	207-1	2234	2272	2317	2274	1.83	cps
Lead	208-1	9885	9841	9829	9852	0.30	cps
Lithium	6-1	688803	684206	596597	656536	7.91	cps
Magnesium	24-2	1416000	1415493	1427967	1419820	0.50	cps
Manganese	55-2	16953	17080	16937	16990	0.46	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-14	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:34:35	DataFile Name :	119SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	733	808	845	15.74	cps
Molybdenum	95-1	1175	1092	958	1075	10.17	cps
Molybdenum	96-1	1217	1300	1208	1242	4.08	cps
Molybdenum	97-1	633	625	608	622	2.04	cps
Molybdenum	98-1	1600	1734	1525	1620	6.52	cps
Neodymium	150-1	7	47	27	27	74.99	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	84770	83751	85585	84702	1.08	cps
Phosphorus	31-2	3501	3150	3417	3356	5.45	cps
Potassium	39-2	401429	396200	402185	399938	0.81	cps
Rhodium	103-2	4417357	4481133	4526198	4474896	1.22	cps
Rhodium	103-1	8514876	8506765	7238970	8086871	9.08	cps
Scandium	45-1	6242378	6170010	5287377	5899922	9.01	cps
Scandium	45-2	273850	277275	276856	275994	0.68	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	54	74	87	72	23.47	cps
Selenium	82-1	-15	31	-33	-6	-595.93	cps
Silicon	28-1	8416738	8387142	8403072	8402318	0.18	cps
Silver	109-1	92	83	42	72	37.09	cps
Silver	107-1	125	142	108	125	13.33	cps
Sodium	23-2	13566570	13582290	13696452	13615104	0.52	cps
Strontium	86-1	178354	179877	181451	179894	0.86	cps
Strontium	88-1	1572046	1583185	1576786	1577339	0.35	cps
Sulfur	34-1	637743	636418	634964	636375	0.22	cps
Terbium	159-1	11297040	11287948	9716484	10767157	8.45	cps
Terbium	159-2	6566712	6664358	6661126	6630732	0.84	cps
Thallium	203-1	108	175	117	133	27.24	cps
Thallium	205-1	317	225	217	253	21.95	cps
Tin	118-1	3584	3351	3717	3551	5.23	cps
Titanium	47-1	858	633	650	714	17.56	cps
Uranium	238-1	650	583	608	614	5.49	cps
Vanadium	51-2	120	133	127	127	5.27	cps
Yttrium	89-2	1453030	1455971	1473865	1460955	0.77	cps
Yttrium	89-1	10033047	9887483	8634491	9518340	8.08	cps
Zinc	66-2	477947	475855	476316	476706	0.23	cps
Zirconium	90-1	717	575	650	647	10.95	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-14	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:34:35	DataFile Name :	119SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	167	142	178	24.06	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-15 Instrumnet Name : P7
 Client Sample ID : X10601CR000147.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:38:07 DataFile Name : 120SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1417	2018	1589	23.49	cps
Antimony	121-1	625	567	442	544	17.20	cps
Arsenic	75-2	119	83	98	100	17.67	cps
Barium	135-1	67472	67012	68904	67796	1.46	cps
Barium	137-1	118972	115057	115116	116381	1.93	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5864936	5825704	5787235	5825959	0.67	cps
Bismuth	209-2	4516519	4404166	4543325	4488003	1.65	cps
Boron	10-1	2142	2175	2192	2170	1.17	cps
Boron	11-1	12255	11672	11872	11933	2.49	cps
Cadmium	106-1	2350	2192	2609	2384	8.83	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	1685	1586	1855	1709	7.95	cps
Calcium	43-1	629545	618529	627383	625152	0.93	cps
Calcium	44-1	10380586	10296244	10440320	10372383	0.70	cps
Chromium	52-2	1050	1133	1053	1079	4.37	cps
Cobalt	59-2	290	310	310	303	3.81	cps
Copper	63-2	1827017	1828265	1800402	1818561	0.87	cps
Dysprosium	156-2	17	43	30	30	44.43	cps
Dysprosium	156-1	58	100	33	64	52.72	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	30	27	23	27	12.51	cps
Gadolinium	160-2	57	53	47	52	9.75	cps
Gadolinium	160-1	92	42	92	75	38.49	cps
Holmium	165-2	6590267	6620066	6621772	6610702	0.27	cps
Holmium	165-1	10595990	10515046	10510943	10540660	0.46	cps
Indium	115-1	8824155	8938033	8825597	8862595	0.74	cps
Indium	115-2	1827868	1835742	1856775	1840128	0.81	cps
Iron	56-2	110833	110535	112524	111297	0.96	cps
Iron	57-2	2850	2700	2884	2811	3.47	cps
Lead	206-1	1511	1517	1884	1637	13.03	cps
Lead	207-1	1311	1483	1445	1413	6.39	cps
Lead	208-1	6040	6290	6934	6421	7.19	cps
Lithium	6-1	674888	673994	683247	677376	0.75	cps
Magnesium	24-2	1635194	1641688	1615250	1630711	0.84	cps
Manganese	55-2	13997	14247	14127	14124	0.89	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-15	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:38:07	DataFile Name :	120SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1000	958	975	2.26	cps
Molybdenum	95-1	1025	1342	1217	1195	13.35	cps
Molybdenum	96-1	1292	1142	1150	1195	7.06	cps
Molybdenum	97-1	817	808	658	761	11.71	cps
Molybdenum	98-1	1975	1775	1717	1822	7.44	cps
Neodymium	150-1	27	13	40	27	50.01	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	37785	37588	37154	37509	0.86	cps
Phosphorus	31-2	3134	3559	3251	3314	6.63	cps
Potassium	39-2	456162	454736	449905	453601	0.72	cps
Rhodium	103-2	4419252	4456310	4500290	4458617	0.91	cps
Rhodium	103-1	8434419	8361700	8312524	8369548	0.73	cps
Scandium	45-1	6159229	6072313	6064004	6098515	0.86	cps
Scandium	45-2	277093	274222	281755	277690	1.37	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	78	69	73	6.40	cps
Selenium	82-1	-9	-4	77	21	224.91	cps
Silicon	28-1	8977752	8860363	8892066	8910061	0.68	cps
Silver	109-1	50	58	100	69	38.57	cps
Silver	107-1	67	142	92	100	38.19	cps
Sodium	23-2	15763553	15636933	15361002	15587163	1.32	cps
Strontium	86-1	202992	200819	203387	202399	0.68	cps
Strontium	88-1	1777115	1761816	1754778	1764570	0.65	cps
Sulfur	34-1	656484	652590	654746	654607	0.30	cps
Terbium	159-1	11172062	11108344	11136438	11138948	0.29	cps
Terbium	159-2	6584852	6672100	6600772	6619241	0.70	cps
Thallium	203-1	33	67	92	64	45.81	cps
Thallium	205-1	225	217	200	214	5.95	cps
Tin	118-1	2325	2009	2050	2128	8.09	cps
Titanium	47-1	733	950	667	783	18.92	cps
Uranium	238-1	892	658	508	686	28.15	cps
Vanadium	51-2	113	170	107	130	26.77	cps
Yttrium	89-2	1452329	1450355	1486103	1462929	1.37	cps
Yttrium	89-1	9856365	9706561	9770806	9777910	0.77	cps
Zinc	66-2	122492	122710	121248	122150	0.65	cps
Zirconium	90-1	650	717	633	667	6.61	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-15	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:38:07	DataFile Name :	120SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	192	172	10.07	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-16	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:41:37	DataFile Name :	121SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1208	1217	1311	13.03	cps
Antimony	121-1	592	508	483	528	10.75	cps
Arsenic	75-2	119	115	96	110	10.83	cps
Barium	135-1	63244	63086	61194	62508	1.83	cps
Barium	137-1	107043	109312	107682	108013	1.08	cps
Beryllium	9-1	17	44	17	26	61.85	cps
Bismuth	209-1	5887169	5834856	5846779	5856268	0.47	cps
Bismuth	209-2	4560485	4719832	4631083	4637133	1.72	cps
Boron	10-1	2100	2267	2034	2134	5.63	cps
Boron	11-1	11054	11522	11747	11441	3.09	cps
Cadmium	106-1	2817	2709	2567	2698	4.65	cps
Cadmium	108-1	54	46	38	46	18.19	cps
Cadmium	111-1	1967	1872	1812	1884	4.15	cps
Calcium	43-1	560550	558687	564758	561332	0.55	cps
Calcium	44-1	9385594	9284733	9309306	9326545	0.56	cps
Chromium	52-2	1160	1197	1140	1166	2.47	cps
Cobalt	59-2	400	397	367	388	4.73	cps
Copper	63-2	1147420	1146479	1150841	1148246	0.20	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	67	25	42	44	47.19	cps
Erbium	164-2	27	13	33	24	41.66	cps
Gadolinium	160-2	37	23	37	32	23.90	cps
Gadolinium	160-1	42	67	92	67	37.50	cps
Holmium	165-2	6633526	6899045	6695405	6742659	2.06	cps
Holmium	165-1	10575185	10507435	10550423	10544348	0.33	cps
Indium	115-1	9019760	8859555	8914486	8931267	0.91	cps
Indium	115-2	1862208	1902533	1878195	1880978	1.08	cps
Iron	56-2	123146	123735	122744	123208	0.40	cps
Iron	57-2	3095	3156	3217	3156	1.94	cps
Lead	206-1	2689	2534	2634	2619	3.01	cps
Lead	207-1	2289	2206	2089	2195	4.58	cps
Lead	208-1	10669	10163	10352	10395	2.46	cps
Lithium	6-1	679010	668003	665034	670682	1.10	cps
Magnesium	24-2	1485858	1471986	1476273	1478039	0.48	cps
Manganese	55-2	14844	14321	14287	14484	2.16	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-16	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:41:37	DataFile Name :	121SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	700	742	711	3.77	cps
Molybdenum	95-1	1250	1158	992	1133	11.56	cps
Molybdenum	96-1	1142	1175	1067	1128	4.92	cps
Molybdenum	97-1	717	683	700	700	2.38	cps
Molybdenum	98-1	1750	1550	1784	1695	7.45	cps
Neodymium	150-1	7	20	33	20	66.65	cps
Neodymium	150-2	10	10	0	7	86.60	cps
Nickel	60-2	36656	36415	36235	36435	0.58	cps
Phosphorus	31-2	3167	3092	3250	3170	2.50	cps
Potassium	39-2	419108	420009	418949	419355	0.14	cps
Rhodium	103-2	4506470	4615207	4529962	4550546	1.26	cps
Rhodium	103-1	8385104	8392826	8404536	8394155	0.12	cps
Scandium	45-1	6158273	5917214	6043386	6039625	2.00	cps
Scandium	45-2	283208	287668	281322	284066	1.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	91	91	84	14.01	cps
Selenium	82-1	48	-89	118	26	407.42	cps
Silicon	28-1	8473065	8408148	8386335	8422516	0.54	cps
Silver	109-1	50	83	75	69	24.98	cps
Silver	107-1	92	83	117	97	17.84	cps
Sodium	23-2	14176665	14170822	14107948	14151812	0.27	cps
Strontium	86-1	183390	183433	185693	184172	0.72	cps
Strontium	88-1	1608016	1588812	1611790	1602873	0.77	cps
Sulfur	34-1	629901	627024	627942	628289	0.23	cps
Terbium	159-1	11150324	10913656	11074336	11046105	1.09	cps
Terbium	159-2	6683350	6851800	6694761	6743303	1.40	cps
Thallium	203-1	117	133	183	144	24.02	cps
Thallium	205-1	358	317	208	294	26.30	cps
Tin	118-1	2600	3000	3025	2875	8.30	cps
Titanium	47-1	717	792	633	714	11.10	cps
Uranium	238-1	542	558	592	564	4.52	cps
Vanadium	51-2	130	153	127	137	10.63	cps
Yttrium	89-2	1472135	1506397	1482314	1486949	1.18	cps
Yttrium	89-1	9916045	9697647	9767309	9793667	1.14	cps
Zinc	66-2	428152	426259	421831	425414	0.76	cps
Zirconium	90-1	742	625	775	714	11.03	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-16	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:41:37	DataFile Name :	121SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	142	139	27.06	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-17	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:45:08	DataFile Name :	122SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1917	1750	1975	1881	6.20	cps
Antimony	121-1	625	592	500	572	11.31	cps
Arsenic	75-2	106	89	102	99	8.86	cps
Barium	135-1	58566	59411	60206	59394	1.38	cps
Barium	137-1	103510	103634	103442	103529	0.09	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	5788495	5833083	5932483	5851354	1.26	cps
Bismuth	209-2	4489146	4521211	4460601	4490319	0.68	cps
Boron	10-1	1925	1892	1959	1925	1.73	cps
Boron	11-1	10713	11021	10587	10774	2.07	cps
Cadmium	106-1	2417	2317	2534	2423	4.48	cps
Cadmium	108-1	29	38	38	35	13.85	cps
Cadmium	111-1	1684	1612	1772	1690	4.75	cps
Calcium	43-1	541057	543059	542109	542075	0.18	cps
Calcium	44-1	8934953	8942864	8956590	8944802	0.12	cps
Chromium	52-2	1260	1313	1173	1249	5.66	cps
Cobalt	59-2	497	463	440	467	6.10	cps
Copper	63-2	1708036	1727511	1721808	1719118	0.58	cps
Dysprosium	156-2	23	20	20	21	9.11	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	33	30	27	30	11.10	cps
Gadolinium	160-2	63	40	27	43	42.83	cps
Gadolinium	160-1	100	108	83	97	13.09	cps
Holmium	165-2	6584317	6614364	6546006	6581562	0.52	cps
Holmium	165-1	10443608	10627320	10611515	10560814	0.96	cps
Indium	115-1	8946864	8931231	8963197	8947097	0.18	cps
Indium	115-2	1810204	1869057	1831490	1836917	1.62	cps
Iron	56-2	208719	213451	212023	211398	1.15	cps
Iron	57-2	5262	5184	4962	5136	3.03	cps
Lead	206-1	3156	3112	3417	3228	5.12	cps
Lead	207-1	2611	2634	2523	2589	2.27	cps
Lead	208-1	12430	12069	12658	12386	2.40	cps
Lithium	6-1	667939	671674	683207	674273	1.18	cps
Magnesium	24-2	1396067	1401250	1389877	1395731	0.41	cps
Manganese	55-2	19657	19239	19947	19614	1.81	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-17	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:45:08	DataFile Name :	122SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	850	692	789	10.79	cps
Molybdenum	95-1	992	1042	917	983	6.40	cps
Molybdenum	96-1	1358	1192	1092	1214	11.10	cps
Molybdenum	97-1	617	850	642	703	18.23	cps
Molybdenum	98-1	1642	1600	1458	1567	6.13	cps
Neodymium	150-1	13	13	40	22	69.30	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	36846	37458	38213	37506	1.83	cps
Phosphorus	31-2	3225	3434	3392	3351	3.29	cps
Potassium	39-2	400652	402911	398193	400585	0.59	cps
Rhodium	103-2	4395972	4461473	4411876	4423107	0.77	cps
Rhodium	103-1	8368399	8287606	8379577	8345194	0.60	cps
Scandium	45-1	5967910	6082469	6128374	6059584	1.36	cps
Scandium	45-2	271998	279609	272009	274539	1.60	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	61	69	70	67	7.35	cps
Selenium	82-1	-12	-14	-24	-17	-36.57	cps
Silicon	28-1	8176613	8245172	8185567	8202451	0.45	cps
Silver	109-1	75	58	67	67	12.49	cps
Silver	107-1	133	117	67	106	32.87	cps
Sodium	23-2	13486349	13404272	13423395	13438005	0.32	cps
Strontium	86-1	176185	176108	180462	177585	1.40	cps
Strontium	88-1	1533126	1532985	1541097	1535736	0.30	cps
Sulfur	34-1	617316	616645	627622	620528	0.99	cps
Terbium	159-1	10982955	10923744	11114656	11007118	0.89	cps
Terbium	159-2	6621168	6650619	6515954	6595914	1.07	cps
Thallium	203-1	142	150	133	142	5.88	cps
Thallium	205-1	167	267	267	233	24.74	cps
Tin	118-1	1934	1834	2150	1972	8.21	cps
Titanium	47-1	658	717	592	656	9.54	cps
Uranium	238-1	517	550	500	522	4.87	cps
Vanadium	51-2	167	130	100	132	25.25	cps
Yttrium	89-2	1452642	1454472	1448838	1451984	0.20	cps
Yttrium	89-1	9734995	9706090	9819830	9753638	0.61	cps
Zinc	66-2	353439	357404	352235	354359	0.76	cps
Zirconium	90-1	750	783	758	764	2.27	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-17	Instrumnet Name :	P7
Client Sample ID :	X10601CR000147.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:45:08	DataFile Name :	122SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	158	139	15.10	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-18	Instrumnet Name :	P7
Client Sample ID :	X10601GB000104.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:48:39	DataFile Name :	123SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1008	917	1025	11.47	cps
Antimony	121-1	367	558	617	514	25.45	cps
Arsenic	75-2	94	76	117	96	21.32	cps
Barium	135-1	46471	45710	46604	46261	1.04	cps
Barium	137-1	81002	79545	78280	79609	1.71	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	5861292	5838988	5897414	5865898	0.50	cps
Bismuth	209-2	4582071	4480683	4642173	4568309	1.79	cps
Boron	10-1	1400	1684	1425	1503	10.44	cps
Boron	11-1	8494	8594	8653	8581	0.93	cps
Cadmium	106-1	2309	2467	2684	2486	7.57	cps
Cadmium	108-1	79	79	96	85	11.36	cps
Cadmium	111-1	1577	1701	1845	1708	7.84	cps
Calcium	43-1	384720	380470	374578	379923	1.34	cps
Calcium	44-1	6441379	6372672	6358777	6390943	0.69	cps
Chromium	52-2	1037	1103	1180	1107	6.48	cps
Cobalt	59-2	613	593	587	598	2.32	cps
Copper	63-2	4864386	4855882	4874028	4864765	0.19	cps
Dysprosium	156-2	20	3	13	12	68.66	cps
Dysprosium	156-1	17	33	75	42	72.11	cps
Erbium	164-1	17	42	33	31	41.65	cps
Erbium	164-2	40	33	10	28	56.71	cps
Gadolinium	160-2	47	57	27	43	35.25	cps
Gadolinium	160-1	67	108	92	89	23.59	cps
Holmium	165-2	6636157	6550375	6705810	6630781	1.17	cps
Holmium	165-1	10534158	10478189	10574008	10528785	0.46	cps
Indium	115-1	8936002	8920425	9051543	8969323	0.80	cps
Indium	115-2	1861269	1810495	1867187	1846317	1.69	cps
Iron	56-2	187317	191079	189855	189417	1.01	cps
Iron	57-2	4612	4701	4584	4632	1.32	cps
Lead	206-1	3045	3089	2834	2989	4.57	cps
Lead	207-1	2595	2634	2617	2615	0.75	cps
Lead	208-1	11658	12053	11741	11817	1.76	cps
Lithium	6-1	669758	667077	676548	671128	0.73	cps
Magnesium	24-2	934865	938068	924209	932381	0.78	cps
Manganese	55-2	13943	13867	13917	13909	0.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-18	Instrumnet Name :	P7
Client Sample ID :	X10601GB000104.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:48:39	DataFile Name :	123SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	558	700	617	12.01	cps
Molybdenum	95-1	650	642	633	642	1.30	cps
Molybdenum	96-1	750	792	808	783	3.84	cps
Molybdenum	97-1	417	325	508	417	22.00	cps
Molybdenum	98-1	983	933	1167	1028	11.95	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	126651	127237	124537	126141	1.13	cps
Phosphorus	31-2	2017	1517	1642	1725	15.08	cps
Potassium	39-2	293274	296537	298107	295973	0.83	cps
Rhodium	103-2	4515069	4400106	4547839	4487671	1.73	cps
Rhodium	103-1	8416423	8361750	8501733	8426635	0.84	cps
Scandium	45-1	6141800	6046887	6111600	6100096	0.79	cps
Scandium	45-2	277731	272328	278542	276200	1.22	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	59	81	70	16.00	cps
Selenium	82-1	76	22	115	71	66.08	cps
Silicon	28-1	6912226	6822363	6831148	6855246	0.72	cps
Silver	109-1	33	75	33	47	50.94	cps
Silver	107-1	67	75	83	75	11.11	cps
Sodium	23-2	9306615	9297113	9203283	9269004	0.62	cps
Strontium	86-1	128394	126109	125739	126747	1.13	cps
Strontium	88-1	1116097	1100613	1093805	1103505	1.04	cps
Sulfur	34-1	559977	557329	562519	559942	0.46	cps
Terbium	159-1	11106594	11106206	11146360	11119720	0.21	cps
Terbium	159-2	6691828	6449474	6658870	6600058	1.99	cps
Thallium	203-1	133	75	150	119	32.97	cps
Thallium	205-1	358	317	292	322	10.45	cps
Tin	118-1	13040	13182	12539	12920	2.61	cps
Titanium	47-1	417	358	475	417	14.00	cps
Uranium	238-1	192	175	158	175	9.53	cps
Vanadium	51-2	100	103	103	102	1.89	cps
Yttrium	89-2	1470309	1443763	1479456	1464509	1.27	cps
Yttrium	89-1	9911599	9841134	9920874	9891202	0.44	cps
Zinc	66-2	783456	785388	792705	787183	0.62	cps
Zirconium	90-1	667	667	683	672	1.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-18	Instrumnet Name :	P7
Client Sample ID :	X10601GB000104.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:48:39	DataFile Name :	123SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	125	136	9.35	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCV10 Instrumnet Name : P7
 Client Sample ID : CCV10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:52:11 DataFile Name : 124CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	100	92	15.75	cps
Antimony	121-1	58	75	92	75	22.22	cps
Arsenic	75-2	9	6	4	6	45.85	cps
Barium	135-1	8	42	42	31	62.99	cps
Barium	137-1	58	58	25	47	40.76	cps
Beryllium	9-1	17	28	6	17	66.65	cps
Bismuth	209-1	5671010	5637428	5655408	5654615	0.30	cps
Bismuth	209-2	4479219	4537695	4148611	4388508	4.78	cps
Boron	10-1	117	192	108	139	33.04	cps
Boron	11-1	783	650	808	747	11.39	cps
Cadmium	106-1	2200	2700	2417	2439	10.28	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1534	1882	1683	1700	10.25	cps
Calcium	43-1	225	233	233	231	2.09	cps
Calcium	44-1	23060	23720	23411	23397	1.41	cps
Chromium	52-2	1297	1387	1410	1365	4.39	cps
Cobalt	59-2	190	170	130	163	18.70	cps
Copper	63-2	2877	2914	2840	2877	1.27	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	23	7	30	20	60.08	cps
Gadolinium	160-2	30	40	7	26	66.92	cps
Gadolinium	160-1	58	25	42	42	40.00	cps
Holmium	165-2	6221873	6476014	5936142	6211343	4.35	cps
Holmium	165-1	9935974	9904341	10103500	9981272	1.07	cps
Indium	115-1	8388921	8415588	8521551	8442020	0.83	cps
Indium	115-2	1820246	1818054	1707574	1781958	3.62	cps
Iron	56-2	5034	4929	4668	4877	3.87	cps
Iron	57-2	67	133	78	93	38.58	cps
Lead	206-1	2883352	2864099	2892488	2879980	0.50	cps
Lead	207-1	2573537	2547520	2567825	2562960	0.53	cps
Lead	208-1	12181076	11558001	12286533	12008537	3.28	cps
Lithium	6-1	641291	634383	647807	641160	1.05	cps
Magnesium	24-2	433	433	642	503	23.92	cps
Manganese	55-2	143	130	177	150	16.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:52:11	DataFile Name :	124CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	292	300	258	25.20	cps
Molybdenum	95-1	133	108	142	128	13.57	cps
Molybdenum	96-1	167	83	175	142	35.78	cps
Molybdenum	97-1	92	50	67	69	30.20	cps
Molybdenum	98-1	167	225	192	194	15.05	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	130	80	60	90	40.06	cps
Phosphorus	31-2	242	233	192	222	12.05	cps
Potassium	39-2	28019	28628	27735	28127	1.62	cps
Rhodium	103-2	4401406	4449934	4175078	4342139	3.38	cps
Rhodium	103-1	7932550	8025497	7983500	7980515	0.58	cps
Scandium	45-1	5677935	5721212	5731372	5710173	0.50	cps
Scandium	45-2	268819	273592	250794	264401	4.55	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	67	69	70	5.53	cps
Selenium	82-1	-19	34	-26	-3	-985.84	cps
Silicon	28-1	834350	836846	837623	836273	0.20	cps
Silver	109-1	58	17	33	36	58.08	cps
Silver	107-1	117	83	117	106	18.23	cps
Sodium	23-2	25656	26691	25197	25848	2.96	cps
Strontium	86-1	792	683	833	770	10.06	cps
Strontium	88-1	367	383	325	358	8.38	cps
Sulfur	34-1	424333	420567	426946	423949	0.76	cps
Terbium	159-1	10408372	10471116	10462013	10447167	0.32	cps
Terbium	159-2	6358322	6522726	5930896	6270648	4.87	cps
Thallium	203-1	142	92	108	114	22.35	cps
Thallium	205-1	283	342	325	317	9.49	cps
Tin	118-1	600	717	633	650	9.25	cps
Titanium	47-1	183	158	183	175	8.25	cps
Uranium	238-1	67	58	25	50	44.10	cps
Vanadium	51-2	10	13	13	12	15.73	cps
Yttrium	89-2	1413167	1429387	1349183	1397246	3.04	cps
Yttrium	89-1	9197095	9218085	9309081	9241420	0.64	cps
Zinc	66-2	2844	2857	2800	2834	1.05	cps
Zirconium	90-1	600	667	650	639	5.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:52:11	DataFile Name :	124CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	108	122	38.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:55:43	DataFile Name :	125CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	50	47	26.97	cps
Antimony	121-1	42	50	125	72	63.55	cps
Arsenic	75-2	6	11	9	9	32.69	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	8	25	33	22	57.29	cps
Beryllium	9-1	33	11	28	24	48.04	cps
Bismuth	209-1	5691818	5551332	5603518	5615556	1.26	cps
Bismuth	209-2	4517550	4405766	4467177	4463498	1.25	cps
Boron	10-1	125	50	108	94	41.70	cps
Boron	11-1	642	617	642	633	2.28	cps
Cadmium	106-1	2317	2209	2067	2197	5.71	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1629	1534	1448	1537	5.87	cps
Calcium	43-1	142	158	142	147	6.54	cps
Calcium	44-1	21733	21959	21283	21658	1.59	cps
Chromium	52-2	1377	1400	1397	1391	0.91	cps
Cobalt	59-2	103	123	117	114	8.90	cps
Copper	63-2	907	1010	863	927	8.13	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	8	8	33	17	86.62	cps
Erbium	164-2	20	10	23	18	39.03	cps
Gadolinium	160-2	30	17	27	24	28.38	cps
Gadolinium	160-1	83	42	42	56	43.30	cps
Holmium	165-2	6459201	6200861	6245686	6301916	2.19	cps
Holmium	165-1	10177292	9861868	10025403	10021521	1.57	cps
Indium	115-1	8653787	8388400	8488731	8510306	1.57	cps
Indium	115-2	1801980	1775050	1821335	1799455	1.29	cps
Iron	56-2	4573	4434	4673	4560	2.63	cps
Iron	57-2	78	111	106	98	18.19	cps
Lead	206-1	828	739	806	791	5.85	cps
Lead	207-1	689	644	711	682	4.98	cps
Lead	208-1	2989	3039	3217	3082	3.88	cps
Lithium	6-1	652677	635445	642135	643419	1.35	cps
Magnesium	24-2	417	375	342	378	9.95	cps
Manganese	55-2	73	63	90	76	17.83	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:55:43	DataFile Name :	125CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	217	167	175	21.82	cps
Molybdenum	95-1	42	50	42	44	10.82	cps
Molybdenum	96-1	67	50	75	64	19.92	cps
Molybdenum	97-1	33	25	75	44	60.28	cps
Molybdenum	98-1	50	100	75	75	33.33	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	90	87	93	9.45	cps
Phosphorus	31-2	158	217	275	217	26.92	cps
Potassium	39-2	28336	28044	27317	27899	1.88	cps
Rhodium	103-2	4407827	4416917	4453895	4426213	0.55	cps
Rhodium	103-1	8157539	7937865	8156102	8083835	1.56	cps
Scandium	45-1	5818992	5705830	5774071	5766298	0.99	cps
Scandium	45-2	270103	266111	270026	268747	0.85	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	65	91	78	16.59	cps
Selenium	82-1	-89	-56	6	-46	-104.85	cps
Silicon	28-1	840639	846142	845068	843949	0.35	cps
Silver	109-1	8	33	42	28	62.46	cps
Silver	107-1	75	67	125	89	35.50	cps
Sodium	23-2	24329	24504	24546	24460	0.47	cps
Strontium	86-1	608	692	733	678	9.39	cps
Strontium	88-1	133	133	258	175	41.24	cps
Sulfur	34-1	424914	429174	425925	426671	0.52	cps
Terbium	159-1	10591797	10431848	10598574	10540740	0.90	cps
Terbium	159-2	6460695	6442929	6433452	6445692	0.21	cps
Thallium	203-1	83	125	58	89	37.89	cps
Thallium	205-1	200	300	208	236	23.50	cps
Tin	118-1	350	442	433	408	12.41	cps
Titanium	47-1	133	133	158	142	10.19	cps
Uranium	238-1	33	50	67	50	33.33	cps
Vanadium	51-2	7	10	3	7	50.03	cps
Yttrium	89-2	1428393	1416137	1428943	1424491	0.51	cps
Yttrium	89-1	9420792	9285671	9311265	9339243	0.77	cps
Zinc	66-2	293	333	363	330	10.64	cps
Zirconium	90-1	442	458	442	447	2.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:55:43	DataFile Name :	125CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	92	94	5.09	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-19 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.4D-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 19:59:16 DataFile Name : 126SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2059	2042	2109	2070	1.68	cps
Antimony	121-1	625	542	733	633	15.18	cps
Arsenic	75-2	98	102	104	101	2.80	cps
Barium	135-1	53420	53964	51906	53097	2.01	cps
Barium	137-1	92441	92944	90361	91915	1.49	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5825615	5506835	5728596	5687016	2.87	cps
Bismuth	209-2	4669083	4508342	4574498	4583974	1.76	cps
Boron	10-1	1684	1775	1700	1720	2.84	cps
Boron	11-1	9178	9095	9036	9103	0.78	cps
Cadmium	106-1	2475	2334	2834	2548	10.12	cps
Cadmium	108-1	17	17	29	21	34.64	cps
Cadmium	111-1	1771	1680	1997	1816	8.97	cps
Calcium	43-1	449134	446114	449256	448168	0.40	cps
Calcium	44-1	7474668	7448420	7465588	7462892	0.18	cps
Chromium	52-2	1327	1267	1213	1269	4.47	cps
Cobalt	59-2	460	457	560	492	11.93	cps
Copper	63-2	2001489	1977316	1975430	1984745	0.73	cps
Dysprosium	156-2	13	27	7	16	65.47	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	47	30	60	46	32.99	cps
Gadolinium	160-1	25	67	67	53	45.58	cps
Holmium	165-2	6778518	6598309	6582287	6653038	1.64	cps
Holmium	165-1	10545626	9855456	10327377	10242819	3.44	cps
Indium	115-1	9011234	8401661	8738850	8717248	3.50	cps
Indium	115-2	1873030	1845880	1848542	1855817	0.81	cps
Iron	56-2	213117	215590	212504	213737	0.76	cps
Iron	57-2	5251	5223	5312	5262	0.86	cps
Lead	206-1	3378	3489	3506	3458	2.01	cps
Lead	207-1	2950	3050	2978	2993	1.73	cps
Lead	208-1	13581	14014	13614	13737	1.76	cps
Lithium	6-1	672777	632715	664249	656580	3.21	cps
Magnesium	24-2	1128993	1138147	1132199	1133113	0.41	cps
Manganese	55-2	18078	19146	18459	18561	2.92	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-19	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.4D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:59:16	DataFile Name :	126SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	858	683	792	11.96	cps
Molybdenum	95-1	733	725	750	736	1.73	cps
Molybdenum	96-1	908	950	900	920	2.91	cps
Molybdenum	97-1	450	383	542	458	17.34	cps
Molybdenum	98-1	1233	1175	1408	1272	9.54	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	7	7	50	21	118.50	cps
Nickel	60-2	68013	68098	69139	68417	0.92	cps
Phosphorus	31-2	3184	3150	3025	3120	2.68	cps
Potassium	39-2	340921	342267	337810	340333	0.67	cps
Rhodium	103-2	4527404	4443487	4514533	4495141	1.01	cps
Rhodium	103-1	8407818	7840976	8256534	8168443	3.59	cps
Scandium	45-1	6060540	5666945	5872398	5866628	3.36	cps
Scandium	45-2	280630	274709	278059	277799	1.07	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	70	67	76	17.07	cps
Selenium	82-1	49	35	79	54	41.85	cps
Silicon	28-1	7408687	7367678	7367301	7381222	0.32	cps
Silver	109-1	75	83	67	75	11.11	cps
Silver	107-1	133	158	100	131	22.42	cps
Sodium	23-2	11085363	11093546	10909663	11029524	0.94	cps
Strontium	86-1	148829	146894	149713	148479	0.97	cps
Strontium	88-1	1280774	1271185	1297308	1283089	1.03	cps
Sulfur	34-1	586974	586478	584601	586018	0.21	cps
Terbium	159-1	11051579	10410177	10810792	10757516	3.01	cps
Terbium	159-2	6719812	6579659	6609159	6636210	1.11	cps
Thallium	203-1	167	133	100	133	25.00	cps
Thallium	205-1	217	225	183	208	10.58	cps
Tin	118-1	5626	4884	5368	5293	7.12	cps
Titanium	47-1	542	675	575	597	11.62	cps
Uranium	238-1	325	275	367	322	14.24	cps
Vanadium	51-2	143	123	120	129	9.79	cps
Yttrium	89-2	1487083	1445273	1457855	1463404	1.47	cps
Yttrium	89-1	9864172	9162998	9641806	9556325	3.75	cps
Zinc	66-2	288946	288940	287179	288355	0.35	cps
Zirconium	90-1	933	692	742	789	16.17	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-19	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.4D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 19:59:16	DataFile Name :	126SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	158	156	3.09	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-20 Instrumnet Name : P7
 Client Sample ID : X10602OF000203.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:02:47 DataFile Name : 127SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	483	425	425	13.73	cps
Antimony	121-1	5576	6035	5618	5743	4.41	cps
Arsenic	75-2	89	78	87	85	7.04	cps
Barium	135-1	84004	84573	84423	84333	0.35	cps
Barium	137-1	143670	143460	145321	144150	0.71	cps
Beryllium	9-1	11	11	39	20	78.74	cps
Bismuth	209-1	5825755	5736885	5633309	5731983	1.68	cps
Bismuth	209-2	4468847	4634717	4475109	4526224	2.08	cps
Boron	10-1	1608	1592	1800	1667	6.95	cps
Boron	11-1	9278	9645	10004	9642	3.76	cps
Cadmium	106-1	3334	3250	3042	3209	4.68	cps
Cadmium	108-1	508	483	529	507	4.53	cps
Cadmium	111-1	8113	7947	7748	7936	2.30	cps
Calcium	43-1	495933	496588	496160	496227	0.07	cps
Calcium	44-1	8302634	8174809	8280130	8252524	0.83	cps
Chromium	52-2	1173	1180	1277	1210	4.78	cps
Cobalt	59-2	2917	2607	2660	2728	6.08	cps
Copper	63-2	3104927	3115304	3110873	3110368	0.17	cps
Dysprosium	156-2	3	20	3	9	108.30	cps
Dysprosium	156-1	25	50	25	33	43.30	cps
Erbium	164-1	58	83	0	47	90.56	cps
Erbium	164-2	13	30	17	20	44.10	cps
Gadolinium	160-2	33	47	30	37	24.06	cps
Gadolinium	160-1	42	67	75	61	28.38	cps
Holmium	165-2	6573280	6666414	6537904	6592533	1.01	cps
Holmium	165-1	10332577	10479310	10298792	10370227	0.93	cps
Indium	115-1	8767573	8662071	8563183	8664276	1.18	cps
Indium	115-2	1839958	1858329	1822390	1840226	0.98	cps
Iron	56-2	144566	145260	146567	145464	0.70	cps
Iron	57-2	3751	3717	3656	3708	1.29	cps
Lead	206-1	272241	271113	269089	270814	0.59	cps
Lead	207-1	219739	219728	221789	220419	0.54	cps
Lead	208-1	1036299	1032373	1033149	1033940	0.20	cps
Lithium	6-1	672786	668520	659465	666924	1.02	cps
Magnesium	24-2	1295992	1307860	1292033	1298629	0.63	cps
Manganese	55-2	171706	173002	172576	172428	0.38	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-20	Instrumnet Name :	P7
Client Sample ID :	X10602OF000203.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:02:47	DataFile Name :	127SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	475	483	492	4.48	cps
Molybdenum	95-1	542	525	517	528	2.41	cps
Molybdenum	96-1	692	567	650	636	10.01	cps
Molybdenum	97-1	342	367	392	367	6.82	cps
Molybdenum	98-1	792	775	867	811	6.02	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	43946	44337	43561	43948	0.88	cps
Phosphorus	31-2	533	475	642	550	15.38	cps
Potassium	39-2	393949	394923	395487	394786	0.20	cps
Rhodium	103-2	4473782	4519917	4419195	4470965	1.13	cps
Rhodium	103-1	8285778	8292402	7997088	8191756	2.06	cps
Scandium	45-1	5931783	5936949	5923957	5930897	0.11	cps
Scandium	45-2	275804	281110	274296	277070	1.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	94	81	83	13.50	cps
Selenium	82-1	-38	79	108	50	156.12	cps
Silicon	28-1	9771892	9902115	9806989	9826998	0.69	cps
Silver	109-1	200	208	183	197	6.46	cps
Silver	107-1	333	233	250	272	19.68	cps
Sodium	23-2	14361634	14520383	14278458	14386825	0.85	cps
Strontium	86-1	151879	149496	154296	151890	1.58	cps
Strontium	88-1	1339344	1316804	1330976	1329042	0.86	cps
Sulfur	34-1	598942	604025	599797	600921	0.45	cps
Terbium	159-1	10929037	10966765	10745402	10880401	1.09	cps
Terbium	159-2	6581723	6753411	6516464	6617200	1.85	cps
Thallium	203-1	125	42	142	103	52.13	cps
Thallium	205-1	258	342	267	289	15.89	cps
Tin	118-1	1275	1208	1200	1228	3.35	cps
Titanium	47-1	442	433	392	422	6.35	cps
Uranium	238-1	317	400	292	336	16.88	cps
Vanadium	51-2	67	57	63	62	8.18	cps
Yttrium	89-2	1446205	1478069	1439396	1454557	1.42	cps
Yttrium	89-1	9788084	9641052	9475713	9634949	1.62	cps
Zinc	66-2	1489359	1493339	1495880	1492859	0.22	cps
Zirconium	90-1	683	742	608	678	9.86	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-20	Instrumnet Name :	P7
Client Sample ID :	X10602OF000203.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:02:47	DataFile Name :	127SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	108	139	19.29	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-21 Instrumnet Name : P7
 Client Sample ID : X10602OF000203.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:06:18 DataFile Name : 128SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	242	325	303	17.70	cps
Antimony	121-1	5601	5385	5693	5560	2.85	cps
Arsenic	75-2	94	72	89	85	13.58	cps
Barium	135-1	65731	65873	63554	65053	2.00	cps
Barium	137-1	110210	112765	110941	111305	1.18	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	5821587	5835821	5751584	5802997	0.78	cps
Bismuth	209-2	4595012	4463292	4268959	4442421	3.69	cps
Boron	10-1	1609	1825	1400	1611	13.19	cps
Boron	11-1	9186	9462	9528	9392	1.93	cps
Cadmium	106-1	2600	2559	2934	2698	7.62	cps
Cadmium	108-1	225	300	329	285	18.87	cps
Cadmium	111-1	3646	3481	3919	3682	6.01	cps
Calcium	43-1	475605	472020	465073	470899	1.14	cps
Calcium	44-1	7816773	7890300	7782799	7829957	0.70	cps
Chromium	52-2	1850	1803	1853	1836	1.52	cps
Cobalt	59-2	1350	1333	1423	1369	3.50	cps
Copper	63-2	3520341	3543296	3560771	3541469	0.57	cps
Dysprosium	156-2	10	20	3	11	75.52	cps
Dysprosium	156-1	25	33	58	39	44.61	cps
Erbium	164-1	50	8	108	56	90.42	cps
Erbium	164-2	23	10	33	22	52.68	cps
Gadolinium	160-2	37	23	37	32	23.90	cps
Gadolinium	160-1	67	42	42	50	28.87	cps
Holmium	165-2	6731032	6479652	6415223	6541969	2.55	cps
Holmium	165-1	10392750	10526861	10620214	10513275	1.09	cps
Indium	115-1	8901874	8872140	8787118	8853711	0.67	cps
Indium	115-2	1849099	1818185	1778802	1815362	1.94	cps
Iron	56-2	361861	366874	363266	364000	0.71	cps
Iron	57-2	9220	9292	8942	9151	2.02	cps
Lead	206-1	283503	288227	283970	285233	0.91	cps
Lead	207-1	235049	232102	235438	234196	0.78	cps
Lead	208-1	1095983	1095107	1095612	1095567	0.04	cps
Lithium	6-1	670993	674366	671921	672426	0.26	cps
Magnesium	24-2	1220703	1230259	1233036	1227999	0.53	cps
Manganese	55-2	172339	175496	175787	174541	1.10	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-21	Instrumnet Name :	P7
Client Sample ID :	X10602OF000203.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:06:18	DataFile Name :	128SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	650	592	567	17.34	cps
Molybdenum	95-1	342	525	417	428	21.55	cps
Molybdenum	96-1	567	583	492	547	8.92	cps
Molybdenum	97-1	225	342	292	286	20.46	cps
Molybdenum	98-1	858	642	725	742	14.74	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	20621	20561	20895	20693	0.86	cps
Phosphorus	31-2	492	583	442	506	14.21	cps
Potassium	39-2	380362	380110	376033	378835	0.64	cps
Rhodium	103-2	4495411	4406825	4331812	4411349	1.86	cps
Rhodium	103-1	8216216	8320417	8337001	8291211	0.79	cps
Scandium	45-1	6088864	6083876	6059882	6077541	0.25	cps
Scandium	45-2	279979	274506	261497	271994	3.49	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	72	70	67	70	4.05	cps
Selenium	82-1	29	56	19	35	56.05	cps
Silicon	28-1	9987175	9940556	9859612	9929114	0.65	cps
Silver	109-1	417	500	400	439	12.21	cps
Silver	107-1	508	542	500	517	4.27	cps
Sodium	23-2	13924351	13794850	13855934	13858378	0.47	cps
Strontium	86-1	145228	145573	143182	144661	0.89	cps
Strontium	88-1	1258304	1262387	1242380	1254357	0.84	cps
Sulfur	34-1	595707	590804	594623	593711	0.43	cps
Terbium	159-1	10964440	11009776	11058954	11011057	0.43	cps
Terbium	159-2	6670060	6473449	6361244	6501585	2.40	cps
Thallium	203-1	133	142	100	125	17.63	cps
Thallium	205-1	208	267	233	236	12.40	cps
Tin	118-1	6252	6669	6252	6391	3.77	cps
Titanium	47-1	383	383	433	400	7.22	cps
Uranium	238-1	267	358	192	272	30.66	cps
Vanadium	51-2	37	53	40	43	20.34	cps
Yttrium	89-2	1477365	1443078	1411845	1444096	2.27	cps
Yttrium	89-1	9736014	9793785	9666950	9732250	0.65	cps
Zinc	66-2	1678083	1690985	1682919	1683996	0.39	cps
Zirconium	90-1	633	642	750	675	9.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-21	Instrumnet Name :	P7
Client Sample ID :	X10602OF000203.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:06:18	DataFile Name :	128SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	100	125	20.00	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-22 Instrumnet Name : P7
 Client Sample ID : X10603BR000316.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:09:49 DataFile Name : 129SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1608	1700	1642	3.09	cps
Antimony	121-1	767	742	683	731	5.85	cps
Arsenic	75-2	106	78	119	101	20.69	cps
Barium	135-1	66459	66510	67054	66674	0.49	cps
Barium	137-1	114108	115763	113839	114570	0.91	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	5557091	6352571	5873928	5927864	6.76	cps
Bismuth	209-2	4404492	4528826	4564815	4499378	1.87	cps
Boron	10-1	1784	2059	1792	1878	8.33	cps
Boron	11-1	10721	10404	10145	10423	2.76	cps
Cadmium	106-1	2434	2500	2692	2542	5.28	cps
Cadmium	108-1	42	63	25	43	43.64	cps
Cadmium	111-1	1691	1744	1879	1771	5.48	cps
Calcium	43-1	528677	527490	538254	531474	1.11	cps
Calcium	44-1	8801472	8811487	8906777	8839912	0.66	cps
Chromium	52-2	1707	2047	2030	1928	9.94	cps
Cobalt	59-2	453	420	413	429	5.00	cps
Copper	63-2	919796	915507	920468	918590	0.29	cps
Dysprosium	156-2	27	13	20	20	33.35	cps
Dysprosium	156-1	50	17	58	42	52.91	cps
Erbium	164-1	50	83	83	72	26.65	cps
Erbium	164-2	17	37	30	28	36.66	cps
Gadolinium	160-2	50	23	43	39	35.69	cps
Gadolinium	160-1	17	33	92	47	83.40	cps
Holmium	165-2	6487431	6641562	6604160	6577718	1.22	cps
Holmium	165-1	10161823	10605742	10591517	10453027	2.41	cps
Indium	115-1	8512733	9046472	8797170	8785458	3.04	cps
Indium	115-2	1786827	1844677	1859373	1830292	2.10	cps
Iron	56-2	166983	174137	170518	170546	2.10	cps
Iron	57-2	4240	4362	4301	4301	1.42	cps
Lead	206-1	2550	2361	2389	2434	4.19	cps
Lead	207-1	2017	2117	2006	2047	2.99	cps
Lead	208-1	9457	9474	9735	9555	1.63	cps
Lithium	6-1	649283	692503	680752	674179	3.31	cps
Magnesium	24-2	1369538	1376445	1383003	1376329	0.49	cps
Manganese	55-2	22764	23325	23128	23073	1.23	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-22	Instrumnet Name :	P7
Client Sample ID :	X10603BR000316.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:09:49	DataFile Name :	129SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	767	917	839	8.96	cps
Molybdenum	95-1	1167	942	1100	1070	10.81	cps
Molybdenum	96-1	1092	1433	1275	1267	13.50	cps
Molybdenum	97-1	700	617	817	711	14.13	cps
Molybdenum	98-1	1817	1784	1842	1814	1.61	cps
Neodymium	150-1	7	20	40	22	75.49	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	30602	30198	30235	30345	0.74	cps
Phosphorus	31-2	3284	3034	3367	3228	5.37	cps
Potassium	39-2	390139	390437	390671	390416	0.07	cps
Rhodium	103-2	4363686	4461497	4480693	4435292	1.41	cps
Rhodium	103-1	8088165	8417426	8348746	8284779	2.10	cps
Scandium	45-1	5777093	6222869	6102587	6034183	3.82	cps
Scandium	45-2	270949	274829	277295	274358	1.17	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	76	59	69	68	12.30	cps
Selenium	82-1	-15	18	-36	-11	-256.97	cps
Silicon	28-1	8047926	8022148	7987076	8019050	0.38	cps
Silver	109-1	33	58	100	64	52.72	cps
Silver	107-1	92	58	83	78	22.30	cps
Sodium	23-2	13173940	13347735	13292340	13271338	0.67	cps
Strontium	86-1	177510	175654	173359	175508	1.18	cps
Strontium	88-1	1548363	1527983	1532817	1536388	0.69	cps
Sulfur	34-1	607515	607929	615374	610273	0.72	cps
Terbium	159-1	10609106	11243930	11009687	10954241	2.93	cps
Terbium	159-2	6470814	6596422	6627997	6565077	1.27	cps
Thallium	203-1	125	133	175	144	18.54	cps
Thallium	205-1	392	367	308	356	12.03	cps
Tin	118-1	3034	2767	3467	3089	11.44	cps
Titanium	47-1	633	542	717	631	13.88	cps
Uranium	238-1	458	633	542	544	16.08	cps
Vanadium	51-2	167	107	173	149	24.66	cps
Yttrium	89-2	1413715	1461027	1467659	1447467	2.03	cps
Yttrium	89-1	9474929	9924401	9766300	9721877	2.35	cps
Zinc	66-2	282121	282849	282493	282488	0.13	cps
Zirconium	90-1	784	708	575	689	15.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-22	Instrumnet Name :	P7
Client Sample ID :	X10603BR000316.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:09:49	DataFile Name :	129SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	192	194	6.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:21:58	DataFile Name :	132CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	225	175	222	20.65	cps
Antimony	121-1	50	42	167	86	81.16	cps
Arsenic	75-2	6	17	7	10	60.25	cps
Barium	135-1	100	117	100	106	9.11	cps
Barium	137-1	142	117	117	125	11.55	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5589803	5527478	5555929	5557736	0.56	cps
Bismuth	209-2	4360260	4353266	4385370	4366299	0.39	cps
Boron	10-1	75	117	100	97	21.57	cps
Boron	11-1	383	450	433	422	8.22	cps
Cadmium	106-1	2142	2067	2000	2070	3.43	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1495	1451	1399	1448	3.33	cps
Calcium	43-1	275	183	167	208	28.00	cps
Calcium	44-1	22635	22385	22593	22537	0.59	cps
Chromium	52-2	1457	1390	1420	1422	2.35	cps
Cobalt	59-2	163	193	153	170	12.24	cps
Copper	63-2	947	817	717	827	13.95	cps
Dysprosium	156-2	0	0	13	4	173.21	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	23	13	17	18	28.64	cps
Gadolinium	160-2	17	33	33	28	34.63	cps
Gadolinium	160-1	75	67	33	58	37.80	cps
Holmium	165-2	6114421	6090645	6161501	6122189	0.59	cps
Holmium	165-1	9873134	9710685	9743574	9775798	0.88	cps
Indium	115-1	8340121	8263835	8363288	8322414	0.63	cps
Indium	115-2	1759852	1758499	1754383	1757578	0.16	cps
Iron	56-2	5179	5240	5068	5162	1.69	cps
Iron	57-2	133	111	117	120	9.61	cps
Lead	206-1	2777778	2771993	2738001	2762591	0.78	cps
Lead	207-1	2477606	2452360	2463027	2464331	0.51	cps
Lead	208-1	11181020	11126836	11109915	11139257	0.33	cps
Lithium	6-1	630022	627923	628299	628748	0.18	cps
Magnesium	24-2	392	467	333	397	16.83	cps
Manganese	55-2	73	137	77	96	37.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:21:58	DataFile Name :	132CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	175	242	225	19.60	cps
Molybdenum	95-1	167	158	67	131	42.50	cps
Molybdenum	96-1	125	133	175	144	18.54	cps
Molybdenum	97-1	142	108	17	89	72.82	cps
Molybdenum	98-1	117	167	150	144	17.63	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	107	137	73	106	30.02	cps
Phosphorus	31-2	233	192	267	231	16.30	cps
Potassium	39-2	27710	27994	28319	28008	1.09	cps
Rhodium	103-2	4298282	4312747	4336950	4315993	0.45	cps
Rhodium	103-1	7899620	7850576	7807229	7852475	0.59	cps
Scandium	45-1	5607087	5630344	5622970	5620134	0.21	cps
Scandium	45-2	264962	262554	263497	263671	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	50	76	83	70	25.09	cps
Selenium	82-1	-16	-35	-67	-40	-65.34	cps
Silicon	28-1	840979	838785	838744	839503	0.15	cps
Silver	109-1	92	8	17	39	118.02	cps
Silver	107-1	67	75	75	72	6.66	cps
Sodium	23-2	22542	23360	22334	22746	2.39	cps
Strontium	86-1	775	783	867	808	6.27	cps
Strontium	88-1	700	767	875	781	11.32	cps
Sulfur	34-1	420608	422925	419833	421122	0.38	cps
Terbium	159-1	10229619	10387941	10322439	10313333	0.77	cps
Terbium	159-2	6183273	6063725	6112477	6119825	0.98	cps
Thallium	203-1	83	92	83	86	5.58	cps
Thallium	205-1	183	175	208	189	9.18	cps
Tin	118-1	525	408	375	436	18.06	cps
Titanium	47-1	125	117	117	119	4.03	cps
Uranium	238-1	33	42	50	42	20.00	cps
Vanadium	51-2	3	10	7	7	50.03	cps
Yttrium	89-2	1385898	1390305	1393652	1389952	0.28	cps
Yttrium	89-1	9130244	9194587	9072611	9132481	0.67	cps
Zinc	66-2	180	243	207	210	15.14	cps
Zirconium	90-1	558	517	725	600	18.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:21:58	DataFile Name :	132CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	108	119	10.66	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:25:48	DataFile Name :	133CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	67	58	24.74	cps
Antimony	121-1	75	75	42	64	30.12	cps
Arsenic	75-2	6	7	4	6	33.38	cps
Barium	135-1	8	33	8	17	86.62	cps
Barium	137-1	33	42	50	42	20.00	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5474252	5382994	5493350	5450199	1.08	cps
Bismuth	209-2	4319859	4489018	4396248	4401708	1.92	cps
Boron	10-1	117	50	75	81	41.81	cps
Boron	11-1	400	458	400	419	8.03	cps
Cadmium	106-1	2275	2075	2109	2153	4.98	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1587	1450	1474	1504	4.86	cps
Calcium	43-1	150	108	133	131	16.06	cps
Calcium	44-1	20181	20815	21041	20679	2.15	cps
Chromium	52-2	1357	1370	1257	1328	4.67	cps
Cobalt	59-2	117	110	143	123	14.30	cps
Copper	63-2	810	807	720	779	6.55	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	0	33	42	25	88.19	cps
Erbium	164-2	33	10	30	24	51.62	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Gadolinium	160-1	42	8	33	28	62.46	cps
Holmium	165-2	5998734	6441611	6079014	6173120	3.82	cps
Holmium	165-1	9800653	9486159	9803153	9696655	1.88	cps
Indium	115-1	8287901	7988858	8281395	8186051	2.09	cps
Indium	115-2	1730677	1819421	1758080	1769393	2.57	cps
Iron	56-2	4156	4384	4184	4241	2.93	cps
Iron	57-2	78	72	100	83	17.64	cps
Lead	206-1	845	895	750	830	8.84	cps
Lead	207-1	650	672	761	694	8.47	cps
Lead	208-1	3228	3245	3267	3247	0.60	cps
Lithium	6-1	617264	600082	622352	613233	1.90	cps
Magnesium	24-2	267	367	342	325	16.01	cps
Manganese	55-2	117	100	80	99	18.57	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:25:48	DataFile Name :	133CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	258	192	206	23.05	cps
Molybdenum	95-1	42	42	50	44	10.82	cps
Molybdenum	96-1	92	67	50	69	30.20	cps
Molybdenum	97-1	33	33	17	28	34.63	cps
Molybdenum	98-1	50	67	33	50	33.34	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	87	93	92	5.52	cps
Phosphorus	31-2	200	258	192	217	16.77	cps
Potassium	39-2	26499	27485	28445	27476	3.54	cps
Rhodium	103-2	4223080	4433525	4372146	4342917	2.49	cps
Rhodium	103-1	7867915	7768102	7913661	7849893	0.95	cps
Scandium	45-1	5597255	5383964	5600686	5527302	2.25	cps
Scandium	45-2	258614	269356	264090	264020	2.03	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	69	100	83	84	18.76	cps
Selenium	82-1	-79	-36	-66	-60	-36.10	cps
Silicon	28-1	846202	842079	846507	844929	0.29	cps
Silver	109-1	33	33	17	28	34.63	cps
Silver	107-1	67	67	75	69	6.93	cps
Sodium	23-2	22284	23411	22326	22673	2.82	cps
Strontium	86-1	725	783	508	672	21.56	cps
Strontium	88-1	167	100	150	139	24.98	cps
Sulfur	34-1	418609	418557	414601	417255	0.55	cps
Terbium	159-1	10192257	9940229	10249043	10127176	1.62	cps
Terbium	159-2	5944947	6421557	6116738	6161081	3.92	cps
Thallium	203-1	92	83	100	92	9.09	cps
Thallium	205-1	183	142	117	147	22.88	cps
Tin	118-1	417	442	633	497	23.84	cps
Titanium	47-1	142	142	250	178	35.19	cps
Uranium	238-1	33	75	58	56	37.75	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	1363696	1426355	1387475	1392508	2.27	cps
Yttrium	89-1	9046389	8839451	9118872	9001571	1.61	cps
Zinc	66-2	170	170	157	166	4.65	cps
Zirconium	90-1	483	567	433	494	13.62	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:25:48	DataFile Name :	133CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	117	92	89	32.92	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-23 Instrumnet Name : P7
 Client Sample ID : X10603BR000347.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:29:21 DataFile Name : 134SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1643	1258	1317	1406	14.73	cps
Antimony	121-1	833	783	758	792	4.82	cps
Arsenic	75-2	83	70	87	80	10.91	cps
Barium	135-1	65154	63605	63864	64208	1.29	cps
Barium	137-1	112142	110883	111512	111512	0.56	cps
Beryllium	9-1	33	33	6	24	66.60	cps
Bismuth	209-1	5866527	5588576	5691469	5715524	2.46	cps
Bismuth	209-2	4514251	4515496	4577284	4535677	0.79	cps
Boron	10-1	2009	1834	1909	1917	4.58	cps
Boron	11-1	10104	10796	11071	10657	4.68	cps
Cadmium	106-1	2392	2350	2492	2411	3.02	cps
Cadmium	108-1	42	25	38	35	24.98	cps
Cadmium	111-1	1683	1649	1739	1690	2.70	cps
Calcium	43-1	569911	563468	565908	566429	0.57	cps
Calcium	44-1	9448872	9442518	9429078	9440156	0.11	cps
Chromium	52-2	1773	1767	1780	1773	0.38	cps
Cobalt	59-2	437	433	463	444	3.70	cps
Copper	63-2	1273842	1285187	1287846	1282292	0.58	cps
Dysprosium	156-2	23	23	17	21	18.21	cps
Dysprosium	156-1	33	17	0	17	99.99	cps
Erbium	164-1	42	58	42	47	20.38	cps
Erbium	164-2	20	7	23	17	52.90	cps
Gadolinium	160-2	47	37	53	46	18.41	cps
Gadolinium	160-1	100	50	33	61	56.78	cps
Holmium	165-1	10446578	10279568	10367787	10364644	0.81	cps
Holmium	165-2	6620546	6571207	6641523	6611092	0.55	cps
Indium	115-2	1843833	1833949	1856172	1844651	0.60	cps
Indium	115-1	8792122	8584509	8554562	8643731	1.50	cps
Iron	56-2	117572	115790	116747	116703	0.76	cps
Iron	57-2	2756	2900	3012	2889	4.44	cps
Lead	206-1	2289	2217	2378	2295	3.52	cps
Lead	207-1	1834	1939	2111	1961	7.15	cps
Lead	208-1	8518	8890	9118	8842	3.43	cps
Lithium	6-1	657037	639476	656440	650985	1.53	cps
Magnesium	24-2	1461036	1458347	1478223	1465869	0.74	cps
Manganese	55-2	13380	13533	13516	13476	0.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-23	Instrumnet Name :	P7
Client Sample ID :	X10603BR000347.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:29:21	DataFile Name :	134SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	908	900	925	3.93	cps
Molybdenum	95-1	1258	1142	1150	1183	5.50	cps
Molybdenum	96-1	1333	1425	1217	1325	7.88	cps
Molybdenum	97-1	833	842	733	803	7.51	cps
Molybdenum	98-1	2134	1817	2125	2025	8.91	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53468	52464	53414	53115	1.06	cps
Phosphorus	31-2	3551	3417	3126	3364	6.46	cps
Potassium	39-2	414977	411301	415812	414030	0.58	cps
Rhodium	103-2	4509137	4413764	4467810	4463570	1.07	cps
Rhodium	103-1	8374892	8095215	8129913	8200006	1.86	cps
Scandium	45-1	6089964	5863534	5900509	5951336	2.04	cps
Scandium	45-2	274428	277525	278176	276710	0.72	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	83	80	83	4.45	cps
Selenium	82-1	-86	51	62	9	911.01	cps
Silicon	28-1	8322978	8303866	8250685	8292510	0.45	cps
Silver	109-1	83	58	100	81	26.03	cps
Silver	107-1	83	92	58	78	22.30	cps
Sodium	23-2	14275225	13939155	13868539	14027640	1.55	cps
Strontium	86-1	185769	184317	185273	185120	0.40	cps
Strontium	88-1	1625794	1608455	1617280	1617176	0.54	cps
Sulfur	34-1	619043	619261	615497	617934	0.34	cps
Terbium	159-1	11083417	10805476	10863082	10917325	1.34	cps
Terbium	159-2	6633599	6553429	6564624	6583884	0.66	cps
Thallium	203-1	158	117	183	153	22.05	cps
Thallium	205-1	350	258	308	306	15.02	cps
Tin	118-1	1650	1675	1700	1675	1.49	cps
Titanium	47-1	550	617	650	606	8.41	cps
Uranium	238-1	650	442	550	547	19.04	cps
Vanadium	51-2	167	107	130	134	22.50	cps
Yttrium	89-2	1457065	1442098	1461782	1453648	0.71	cps
Yttrium	89-1	9817381	9438443	9504872	9586899	2.11	cps
Zinc	66-2	250923	249338	253198	251153	0.77	cps
Zirconium	90-1	958	917	1017	964	5.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-23	Instrumnet Name :	P7
Client Sample ID :	X10603BR000347.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:29:21	DataFile Name :	134SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	158	192	186	13.68	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-24 Instrumnet Name : P7
 Client Sample ID : X10603BB00301A.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:32:52 DataFile Name : 135SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	417	367	444	21.32	cps
Antimony	121-1	692	817	1050	853	21.33	cps
Arsenic	75-2	74	65	72	70	6.96	cps
Barium	135-1	57478	56341	56324	56714	1.17	cps
Barium	137-1	96249	98422	96493	97055	1.23	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	5687612	5660248	5673029	5673630	0.24	cps
Bismuth	209-2	4538306	4559525	4615745	4571192	0.88	cps
Boron	10-1	1884	2084	2175	2047	7.29	cps
Boron	11-1	11855	11280	11446	11527	2.57	cps
Cadmium	106-1	2067	2284	2342	2231	6.50	cps
Cadmium	108-1	46	33	88	56	51.06	cps
Cadmium	111-1	1552	1721	1703	1659	5.59	cps
Calcium	43-1	526129	530223	528011	528121	0.39	cps
Calcium	44-1	8868259	8772901	8695402	8778854	0.99	cps
Chromium	52-2	1777	1760	1807	1781	1.33	cps
Cobalt	59-2	8536	8586	8619	8580	0.49	cps
Copper	63-2	3896390	3914447	3912922	3907920	0.26	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Dysprosium	156-1	0	33	33	22	86.60	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	23	13	20	19	26.96	cps
Gadolinium	160-2	20	17	37	24	43.83	cps
Gadolinium	160-1	42	75	42	53	36.46	cps
Holmium	165-2	6556625	6532149	6644093	6577622	0.89	cps
Holmium	165-1	10071228	10339965	10143518	10184904	1.37	cps
Indium	115-1	8633812	8662446	8597912	8631390	0.37	cps
Indium	115-2	1821728	1833833	1844531	1833364	0.62	cps
Iron	56-2	42651	41927	43705	42761	2.09	cps
Iron	57-2	1161	1172	1172	1169	0.55	cps
Lead	206-1	10315	10154	10560	10343	1.98	cps
Lead	207-1	8542	8636	9098	8759	3.40	cps
Lead	208-1	41366	40125	41187	40893	1.64	cps
Lithium	6-1	638083	648863	640767	642571	0.87	cps
Magnesium	24-2	1339561	1341100	1348562	1343074	0.36	cps
Manganese	55-2	5978	6145	6198	6107	1.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00301A.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:32:52	DataFile Name :	135SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	750	692	678	11.81	cps
Molybdenum	95-1	717	950	767	811	15.15	cps
Molybdenum	96-1	1000	717	958	892	17.16	cps
Molybdenum	97-1	650	433	667	583	22.32	cps
Molybdenum	98-1	1692	1842	1642	1725	6.03	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	3847472	3863332	3853206	3854670	0.21	cps
Phosphorus	31-2	292	292	333	306	7.87	cps
Potassium	39-2	383555	379648	381983	381729	0.51	cps
Rhodium	103-2	4410988	4488699	4459432	4453040	0.88	cps
Rhodium	103-1	8024162	8278306	8127716	8143395	1.57	cps
Scandium	45-1	5851535	5917942	5796108	5855195	1.04	cps
Scandium	45-2	274619	275392	273698	274570	0.31	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	83	63	96	81	20.78	cps
Selenium	82-1	39	103	-5	46	118.96	cps
Silicon	28-1	6247350	6320766	6269035	6279050	0.60	cps
Silver	109-1	67	108	67	81	29.86	cps
Silver	107-1	150	125	192	156	21.65	cps
Sodium	23-2	13018234	12997366	13034108	13016569	0.14	cps
Strontium	86-1	173236	172609	171346	172397	0.56	cps
Strontium	88-1	1507854	1506848	1499704	1504802	0.30	cps
Sulfur	34-1	593724	594676	589501	592634	0.46	cps
Terbium	159-1	10522287	10916258	10656590	10698378	1.87	cps
Terbium	159-2	6542159	6553135	6614479	6569924	0.59	cps
Thallium	203-1	842	800	900	847	5.93	cps
Thallium	205-1	2050	2134	1992	2059	3.46	cps
Tin	118-1	90499	88840	88504	89281	1.20	cps
Titanium	47-1	333	333	250	306	15.75	cps
Uranium	238-1	58	75	83	72	17.62	cps
Vanadium	51-2	33	60	27	40	44.09	cps
Yttrium	89-2	1446970	1457543	1459406	1454639	0.46	cps
Yttrium	89-1	9456064	9601235	9416913	9491404	1.02	cps
Zinc	66-2	585703	589575	594479	589919	0.75	cps
Zirconium	90-1	900	733	708	781	13.35	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00301A.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:32:52	DataFile Name :	135SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.94	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-25 Instrumnet Name : P7
 Client Sample ID : X10601BR000144.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:36:24 DataFile Name : 136SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1367	1450	1397	3.29	cps
Antimony	121-1	608	667	775	683	12.38	cps
Arsenic	75-2	119	94	89	101	15.65	cps
Barium	135-1	61521	62014	61746	61760	0.40	cps
Barium	137-1	108337	108538	107322	108066	0.60	cps
Beryllium	9-1	11	28	22	20	41.67	cps
Bismuth	209-1	5873288	5839398	5848090	5853592	0.30	cps
Bismuth	209-2	4361313	4456968	4680712	4499665	3.64	cps
Boron	10-1	1984	1884	2025	1964	3.71	cps
Boron	11-1	11480	10854	11096	11143	2.83	cps
Cadmium	106-1	2217	2434	2475	2375	5.84	cps
Cadmium	108-1	38	29	50	39	26.96	cps
Cadmium	111-1	1538	1725	1727	1663	6.52	cps
Calcium	43-1	561714	544147	555463	553775	1.61	cps
Calcium	44-1	9325212	9142870	9206198	9224760	1.00	cps
Chromium	52-2	1480	1467	1427	1458	1.90	cps
Cobalt	59-2	367	370	410	382	6.31	cps
Copper	63-2	1464987	1467183	1467607	1466593	0.10	cps
Dysprosium	156-2	17	13	30	20	44.10	cps
Dysprosium	156-1	25	33	0	19	89.22	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	37	20	33	30	29.40	cps
Gadolinium	160-2	23	20	33	26	27.15	cps
Gadolinium	160-1	42	75	67	61	28.38	cps
Holmium	165-2	6385131	6653796	6832905	6623944	3.40	cps
Holmium	165-1	10438810	10499644	10500182	10479545	0.34	cps
Indium	115-1	8936021	8714015	8820362	8823466	1.26	cps
Indium	115-2	1766773	1813453	1876938	1819055	3.04	cps
Iron	56-2	178214	179794	177055	178354	0.77	cps
Iron	57-2	4195	4595	4373	4388	4.57	cps
Lead	206-1	3173	2995	3084	3084	2.88	cps
Lead	207-1	2656	2578	2945	2726	7.09	cps
Lead	208-1	12275	11386	12675	12112	5.45	cps
Lithium	6-1	665397	660655	664257	663436	0.37	cps
Magnesium	24-2	1434444	1454700	1434708	1441284	0.81	cps
Manganese	55-2	16293	16393	16283	16323	0.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-25	Instrumnet Name :	P7
Client Sample ID :	X10601BR000144.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:36:24	DataFile Name :	136SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	950	775	822	13.61	cps
Molybdenum	95-1	958	958	1183	1033	12.57	cps
Molybdenum	96-1	1275	1217	1100	1197	7.44	cps
Molybdenum	97-1	683	625	650	653	4.48	cps
Molybdenum	98-1	1850	1700	1834	1795	4.58	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	32032	33051	32957	32680	1.72	cps
Phosphorus	31-2	3042	3351	3334	3242	5.35	cps
Potassium	39-2	401063	412364	412748	408725	1.62	cps
Rhodium	103-2	4312522	4410550	4551103	4424725	2.71	cps
Rhodium	103-1	8433821	8316863	8336239	8362308	0.75	cps
Scandium	45-1	6058209	6083855	6154175	6098747	0.81	cps
Scandium	45-2	265771	277801	284480	276017	3.43	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	72	87	93	84	12.54	cps
Selenium	82-1	10	65	25	34	84.81	cps
Silicon	28-1	8284998	8224270	8195038	8234769	0.56	cps
Silver	109-1	50	58	133	81	56.97	cps
Silver	107-1	125	100	108	111	11.46	cps
Sodium	23-2	13828439	13757515	13751986	13779313	0.31	cps
Strontium	86-1	180646	182782	180809	181412	0.66	cps
Strontium	88-1	1587651	1590247	1575740	1584546	0.49	cps
Sulfur	34-1	616287	613062	610566	613305	0.47	cps
Terbium	159-1	10962303	10947132	11141476	11016970	0.98	cps
Terbium	159-2	6404437	6534200	6704152	6547596	2.30	cps
Thallium	203-1	117	83	133	111	22.91	cps
Thallium	205-1	283	300	242	275	10.93	cps
Tin	118-1	14750	14275	13249	14091	5.45	cps
Titanium	47-1	758	683	550	664	15.90	cps
Uranium	238-1	600	592	592	594	0.81	cps
Vanadium	51-2	170	127	133	143	16.28	cps
Yttrium	89-2	1418578	1451207	1492354	1454047	2.54	cps
Yttrium	89-1	9824051	9783040	9749325	9785472	0.38	cps
Zinc	66-2	320088	322094	320856	321012	0.32	cps
Zirconium	90-1	683	717	683	694	2.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-25	Instrumnet Name :	P7
Client Sample ID :	X10601BR000144.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:36:24	DataFile Name :	136SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	233	175	28.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-26	Instrumnet Name :	P7
Client Sample ID :	X10601BB000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:39:54	DataFile Name :	137SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	492	408	489	16.20	cps
Antimony	121-1	808	875	975	886	9.47	cps
Arsenic	75-2	69	94	76	80	16.77	cps
Barium	135-1	54692	54299	55444	54812	1.06	cps
Barium	137-1	92901	92868	93833	93201	0.59	cps
Beryllium	9-1	0	22	6	9	124.87	cps
Bismuth	209-1	5766929	5766631	5731609	5755056	0.35	cps
Bismuth	209-2	4548704	4497764	4482365	4509611	0.77	cps
Boron	10-1	1742	1925	1684	1784	7.07	cps
Boron	11-1	9195	9804	10237	9745	5.37	cps
Cadmium	106-1	2017	2542	2325	2295	11.50	cps
Cadmium	108-1	63	50	54	56	11.46	cps
Cadmium	111-1	1447	1882	1702	1677	13.02	cps
Calcium	43-1	489924	492595	490907	491142	0.28	cps
Calcium	44-1	8120536	8118626	8058605	8099256	0.43	cps
Chromium	52-2	1687	2027	1723	1812	10.30	cps
Cobalt	59-2	4684	4841	4944	4823	2.71	cps
Copper	63-2	2615024	2617775	2612774	2615191	0.10	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	20	13	30	21	39.75	cps
Gadolinium	160-2	17	33	33	28	34.63	cps
Gadolinium	160-1	67	133	33	78	65.47	cps
Holmium	165-2	6642819	6534318	6485718	6554285	1.23	cps
Holmium	165-1	10246612	10253237	10352934	10284261	0.58	cps
Indium	115-1	8872117	8784562	8757221	8804633	0.68	cps
Indium	115-2	1835557	1828413	1817232	1827067	0.51	cps
Iron	56-2	105667	104374	104296	104779	0.74	cps
Iron	57-2	2784	2523	2545	2617	5.53	cps
Lead	206-1	5851	5913	6152	5972	2.66	cps
Lead	207-1	4801	4862	5112	4925	3.35	cps
Lead	208-1	22697	22992	23420	23036	1.58	cps
Lithium	6-1	656293	667510	656891	660231	0.96	cps
Magnesium	24-2	1251133	1247695	1266029	1254952	0.78	cps
Manganese	55-2	9843	9934	9797	9858	0.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-26	Instrumnet Name :	P7
Client Sample ID :	X10601BB000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:39:54	DataFile Name :	137SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	800	792	767	6.61	cps
Molybdenum	95-1	808	1000	775	861	14.10	cps
Molybdenum	96-1	967	1058	1000	1008	4.60	cps
Molybdenum	97-1	708	567	650	642	11.10	cps
Molybdenum	98-1	2009	1834	1959	1934	4.66	cps
Neodymium	150-1	20	0	27	16	89.22	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	2708727	2732254	2734570	2725184	0.52	cps
Phosphorus	31-2	425	500	533	486	11.41	cps
Potassium	39-2	366703	368970	369381	368351	0.39	cps
Rhodium	103-2	4465607	4415165	4418698	4433156	0.64	cps
Rhodium	103-1	8226092	8278665	8253387	8252715	0.32	cps
Scandium	45-1	5983193	5977760	6028439	5996464	0.46	cps
Scandium	45-2	278371	273498	272398	274756	1.16	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	72	54	70	21.46	cps
Selenium	82-1	33	31	-30	12	309.83	cps
Silicon	28-1	7311964	7330717	7337092	7326591	0.18	cps
Silver	109-1	67	33	25	42	52.91	cps
Silver	107-1	183	142	108	144	26.01	cps
Sodium	23-2	12129076	12133893	12231683	12164884	0.48	cps
Strontium	86-1	161365	161261	161161	161263	0.06	cps
Strontium	88-1	1412020	1389004	1399798	1400274	0.82	cps
Sulfur	34-1	589692	585766	582461	585973	0.62	cps
Terbium	159-1	10886813	10916867	10834191	10879290	0.38	cps
Terbium	159-2	6576860	6540666	6505487	6541004	0.55	cps
Thallium	203-1	233	217	158	203	19.42	cps
Thallium	205-1	450	583	508	514	13.01	cps
Tin	118-1	8319	8219	8219	8253	0.70	cps
Titanium	47-1	425	392	350	389	9.66	cps
Uranium	238-1	158	183	167	169	7.51	cps
Vanadium	51-2	57	43	80	60	30.93	cps
Yttrium	89-2	1464672	1436739	1439948	1447120	1.06	cps
Yttrium	89-1	9649466	9663629	9672131	9661742	0.12	cps
Zinc	66-2	659110	656884	653100	656364	0.46	cps
Zirconium	90-1	667	533	692	631	13.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-26	Instrumnet Name :	P7
Client Sample ID :	X10601BB000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:39:54	DataFile Name :	137SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	108	131	24.16	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-27 Instrumnet Name : P7
 Client Sample ID : X10601BB000120.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:43:26 DataFile Name : 138SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1526	1217	1370	11.28	cps
Antimony	121-1	650	583	550	594	8.57	cps
Arsenic	75-2	96	107	119	107	10.34	cps
Barium	135-1	67448	64751	64910	65703	2.30	cps
Barium	137-1	116192	115813	115090	115698	0.48	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5859143	5718414	5923257	5833605	1.80	cps
Bismuth	209-2	4598035	4594939	4583870	4592281	0.16	cps
Boron	10-1	1800	2025	1900	1909	5.91	cps
Boron	11-1	10696	11038	11880	11205	5.44	cps
Cadmium	106-1	2234	2092	2484	2270	8.74	cps
Cadmium	108-1	33	13	38	28	48.22	cps
Cadmium	111-1	1565	1468	1729	1587	8.31	cps
Calcium	43-1	598231	595934	588882	594349	0.82	cps
Calcium	44-1	9899925	9811132	9841496	9850851	0.46	cps
Chromium	52-2	1110	1167	1073	1117	4.21	cps
Cobalt	59-2	333	293	357	328	9.77	cps
Copper	63-2	1135202	1129385	1135736	1133441	0.31	cps
Dysprosium	156-2	20	10	13	14	35.26	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	27	33	23	28	18.33	cps
Gadolinium	160-2	37	47	57	47	21.43	cps
Gadolinium	160-1	133	42	125	100	50.69	cps
Holmium	165-2	6759652	6717211	6662114	6712992	0.73	cps
Holmium	165-1	10805540	10416660	10646690	10622964	1.84	cps
Indium	115-1	9030718	8862473	8891181	8928124	1.01	cps
Indium	115-2	1859069	1864979	1877700	1867249	0.51	cps
Iron	56-2	93101	92587	94125	93271	0.84	cps
Iron	57-2	2445	2300	2434	2393	3.36	cps
Lead	206-1	2234	2311	2523	2356	6.35	cps
Lead	207-1	1961	2000	2089	2017	3.25	cps
Lead	208-1	8590	9391	9618	9200	5.87	cps
Lithium	6-1	681769	669181	682835	677928	1.12	cps
Magnesium	24-2	1522913	1522915	1543361	1529730	0.77	cps
Manganese	55-2	14180	14347	14511	14346	1.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-27	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:43:26	DataFile Name :	138SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	858	908	861	5.33	cps
Molybdenum	95-1	1150	1158	1042	1117	5.83	cps
Molybdenum	96-1	1133	1267	1242	1214	5.84	cps
Molybdenum	97-1	717	700	675	697	3.01	cps
Molybdenum	98-1	1850	1675	1767	1764	4.96	cps
Neodymium	150-1	20	33	7	20	66.65	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	26364	26788	26675	26609	0.83	cps
Phosphorus	31-2	3292	3426	3592	3437	4.37	cps
Potassium	39-2	426118	424588	432753	427820	1.01	cps
Rhodium	103-2	4503433	4534378	4550572	4529461	0.53	cps
Rhodium	103-1	8480724	8162929	8346031	8329895	1.91	cps
Scandium	45-1	6171521	6024496	6165709	6120576	1.36	cps
Scandium	45-2	278091	278196	281579	279289	0.71	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	61	80	80	73	14.56	cps
Selenium	82-1	93	66	38	66	41.61	cps
Silicon	28-1	8750722	8747449	8544332	8680834	1.36	cps
Silver	109-1	42	92	33	56	56.79	cps
Silver	107-1	108	150	100	119	22.43	cps
Sodium	23-2	14756589	14612226	14806580	14725132	0.69	cps
Strontium	86-1	192819	193267	194397	193494	0.42	cps
Strontium	88-1	1706568	1710433	1667627	1694876	1.40	cps
Sulfur	34-1	625017	621949	620384	622450	0.38	cps
Terbium	159-1	11336086	10909337	11185140	11143521	1.94	cps
Terbium	159-2	6704184	6685447	6783297	6724310	0.77	cps
Thallium	203-1	142	167	133	147	11.79	cps
Thallium	205-1	308	250	417	325	26.02	cps
Tin	118-1	1558	1550	1442	1517	4.29	cps
Titanium	47-1	775	783	650	736	10.15	cps
Uranium	238-1	633	583	758	658	13.69	cps
Vanadium	51-2	167	147	153	156	6.55	cps
Yttrium	89-2	1478759	1481442	1481993	1480732	0.12	cps
Yttrium	89-1	9962866	9678429	9770443	9803913	1.48	cps
Zinc	66-2	273835	277146	277971	276317	0.79	cps
Zirconium	90-1	817	700	775	764	7.74	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-27	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:43:26	DataFile Name :	138SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	150	122	19.68	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-28 Instrumnet Name : P7
 Client Sample ID : X10601BB000120.2F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:46:57 DataFile Name : 139SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1092	1333	1278	12.95	cps
Antimony	121-1	675	667	825	722	12.34	cps
Arsenic	75-2	104	128	85	106	20.23	cps
Barium	135-1	65288	69591	69382	68087	3.56	cps
Barium	137-1	113572	119193	118922	117229	2.70	cps
Beryllium	9-1	11	33	0	15	114.56	cps
Bismuth	209-1	5540655	5756970	5662484	5653370	1.92	cps
Bismuth	209-2	4411520	4431717	4447033	4430090	0.40	cps
Boron	10-1	1934	2159	2250	2114	7.71	cps
Boron	11-1	10396	11722	11288	11135	6.07	cps
Cadmium	106-1	2284	2359	2284	2309	1.88	cps
Cadmium	108-1	25	17	42	28	45.82	cps
Cadmium	111-1	1623	1719	1624	1655	3.33	cps
Calcium	43-1	566886	583627	578769	576427	1.49	cps
Calcium	44-1	9421723	9728819	9459265	9536602	1.76	cps
Chromium	52-2	1163	1187	1233	1195	2.98	cps
Cobalt	59-2	417	473	440	443	6.42	cps
Copper	63-2	969663	973122	965537	969440	0.39	cps
Dysprosium	156-2	27	30	7	21	59.77	cps
Dysprosium	156-1	50	83	25	53	55.46	cps
Erbium	164-1	25	33	92	50	72.65	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-2	30	33	37	33	10.01	cps
Gadolinium	160-1	83	100	58	81	26.03	cps
Holmium	165-2	6557121	6414988	6497837	6489982	1.10	cps
Holmium	165-1	10154716	10446466	10312199	10304460	1.42	cps
Indium	115-1	8561915	8661383	8657146	8626815	0.65	cps
Indium	115-2	1799497	1827198	1818877	1815191	0.78	cps
Iron	56-2	100470	99586	100134	100063	0.45	cps
Iron	57-2	2400	2689	2606	2565	5.80	cps
Lead	206-1	2295	2228	2445	2322	4.78	cps
Lead	207-1	2211	2145	2206	2187	1.69	cps
Lead	208-1	9313	9368	9741	9474	2.46	cps
Lithium	6-1	642566	666611	645854	651677	2.00	cps
Magnesium	24-2	1494299	1505529	1495316	1498382	0.41	cps
Manganese	55-2	15672	15992	16062	15909	1.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-28	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.2F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:46:57	DataFile Name :	139SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	933	817	867	6.94	cps
Molybdenum	95-1	967	983	983	978	0.98	cps
Molybdenum	96-1	1175	1183	1317	1225	6.49	cps
Molybdenum	97-1	725	725	808	753	6.39	cps
Molybdenum	98-1	1667	1784	1775	1742	3.74	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	52889	52925	52564	52793	0.38	cps
Phosphorus	31-2	3309	3250	2909	3156	6.85	cps
Potassium	39-2	418080	418645	420116	418947	0.25	cps
Rhodium	103-2	4345352	4402477	4360484	4369438	0.68	cps
Rhodium	103-1	7886353	8240802	8221230	8116128	2.45	cps
Scandium	45-1	5816166	5988107	5831756	5878677	1.62	cps
Scandium	45-2	271366	271189	271651	271402	0.09	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	91	65	71	24.65	cps
Selenium	82-1	-17	0	43	8	370.17	cps
Silicon	28-1	8219413	8479907	8542426	8413915	2.04	cps
Silver	109-1	58	33	58	50	28.88	cps
Silver	107-1	67	100	75	81	21.54	cps
Sodium	23-2	14437390	14348414	14392752	14392852	0.31	cps
Strontium	86-1	186264	190496	189560	188773	1.18	cps
Strontium	88-1	1622175	1661857	1645685	1643239	1.21	cps
Sulfur	34-1	611859	627682	625604	621715	1.38	cps
Terbium	159-1	10607777	10846981	10886559	10780439	1.40	cps
Terbium	159-2	6496428	6519595	6462993	6493005	0.44	cps
Thallium	203-1	150	100	92	114	27.70	cps
Thallium	205-1	200	250	325	258	24.36	cps
Tin	118-1	1742	1817	1550	1703	8.08	cps
Titanium	47-1	625	667	683	658	4.56	cps
Uranium	238-1	600	550	667	606	9.67	cps
Vanadium	51-2	113	103	153	123	21.45	cps
Yttrium	89-2	1428219	1450624	1438451	1439098	0.78	cps
Yttrium	89-1	9418265	9600275	9497742	9505427	0.96	cps
Zinc	66-2	250651	251571	248157	250126	0.71	cps
Zirconium	90-1	725	625	600	650	10.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-28	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.2F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:46:57	DataFile Name :	139SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	192	144	31.77	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCV12 Instrumnet Name : P7
 Client Sample ID : CCV12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:50:29 DataFile Name : 140CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	100	75	94	18.37	cps
Antimony	121-1	75	58	83	72	17.62	cps
Arsenic	75-2	15	11	17	14	19.94	cps
Barium	135-1	667	842	700	736	12.62	cps
Barium	137-1	1342	1283	1208	1278	5.23	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	5520035	5551516	5519688	5530413	0.33	cps
Bismuth	209-2	4357172	4428903	4512412	4432829	1.75	cps
Boron	10-1	167	233	175	192	18.95	cps
Boron	11-1	775	733	925	811	12.43	cps
Cadmium	106-1	2325	2292	2567	2395	6.27	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1634	1606	1797	1679	6.14	cps
Calcium	43-1	508	542	458	503	8.34	cps
Calcium	44-1	28111	28053	27501	27888	1.21	cps
Chromium	52-2	1470	1470	1470	1470	0.00	cps
Cobalt	59-2	133	163	157	151	10.42	cps
Copper	63-2	1180	1083	957	1073	10.44	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	33	17	17	22	43.30	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	33	23	23	27	21.65	cps
Gadolinium	160-2	13	27	37	26	45.82	cps
Gadolinium	160-1	25	42	50	39	32.73	cps
Holmium	165-2	6126575	6213419	6453399	6264464	2.70	cps
Holmium	165-1	9770342	9796393	9814788	9793841	0.23	cps
Indium	115-1	8214612	8400017	8357134	8323921	1.17	cps
Indium	115-2	1763911	1793527	1814130	1790523	1.41	cps
Iron	56-2	5223	5062	5451	5246	3.73	cps
Iron	57-2	150	72	106	109	35.71	cps
Lead	206-1	2763457	2780121	2783770	2775783	0.39	cps
Lead	207-1	2465818	2493060	2463382	2474087	0.67	cps
Lead	208-1	11157624	11229209	11155831	11180888	0.37	cps
Lithium	6-1	620912	622421	620337	621223	0.17	cps
Magnesium	24-2	475	533	550	519	7.58	cps
Manganese	55-2	330	267	307	301	10.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:50:29	DataFile Name :	140CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	242	242	228	10.56	cps
Molybdenum	95-1	125	133	100	119	14.52	cps
Molybdenum	96-1	183	192	200	192	4.35	cps
Molybdenum	97-1	108	67	100	92	24.05	cps
Molybdenum	98-1	142	183	208	178	18.94	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	77	103	120	100	21.86	cps
Phosphorus	31-2	192	225	150	189	19.89	cps
Potassium	39-2	27719	28044	26783	27515	2.38	cps
Rhodium	103-2	4317751	4344097	4423709	4361852	1.26	cps
Rhodium	103-1	7848149	8024033	7912459	7928214	1.12	cps
Scandium	45-1	5545372	5626909	5666453	5612911	1.10	cps
Scandium	45-2	263572	263481	267122	264725	0.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	94	81	81	15.91	cps
Selenium	82-1	-36	17	-62	-27	-146.99	cps
Silicon	28-1	858304	856072	857707	857361	0.13	cps
Silver	109-1	33	50	33	39	24.73	cps
Silver	107-1	33	108	67	69	54.11	cps
Sodium	23-2	25798	25514	25372	25561	0.85	cps
Strontium	86-1	842	775	808	808	4.12	cps
Strontium	88-1	692	675	683	683	1.22	cps
Sulfur	34-1	414362	419746	419113	417740	0.70	cps
Terbium	159-1	10158393	10294744	10237703	10230280	0.67	cps
Terbium	159-2	6068300	6132117	6407288	6202568	2.90	cps
Thallium	203-1	142	83	108	111	26.34	cps
Thallium	205-1	250	317	300	289	12.01	cps
Tin	118-1	667	658	800	708	11.22	cps
Titanium	47-1	192	192	167	183	7.87	cps
Uranium	238-1	67	50	33	50	33.34	cps
Vanadium	51-2	23	17	13	18	28.64	cps
Yttrium	89-2	1391963	1394733	1417973	1401557	1.02	cps
Yttrium	89-1	9043157	9169071	9209524	9140584	0.95	cps
Zinc	66-2	1090	1023	1087	1067	3.52	cps
Zirconium	90-1	508	458	525	497	6.98	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:50:29	DataFile Name :	140CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	125	106	16.44	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCB12 Instrumnet Name : P7
 Client Sample ID : CCB12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:54:02 DataFile Name : 141CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	33	42	20.00	cps
Antimony	121-1	33	33	25	31	15.74	cps
Arsenic	75-2	6	6	2	4	49.54	cps
Barium	135-1	8	25	17	17	50.01	cps
Barium	137-1	8	8	25	14	69.31	cps
Beryllium	9-1	11	28	0	13	107.86	cps
Bismuth	209-1	5543820	5582950	5514621	5547130	0.62	cps
Bismuth	209-2	4091020	4405883	4497537	4331480	4.92	cps
Boron	10-1	125	83	75	94	28.37	cps
Boron	11-1	558	500	592	550	8.44	cps
Cadmium	106-1	2434	2009	2217	2220	9.58	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1701	1421	1547	1556	9.00	cps
Calcium	43-1	117	258	117	164	49.91	cps
Calcium	44-1	21024	21149	21191	21121	0.41	cps
Chromium	52-2	1403	1367	1407	1392	1.59	cps
Cobalt	59-2	133	157	127	139	11.34	cps
Copper	63-2	743	753	703	733	3.61	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	0	33	25	19	89.21	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	17	27	10	18	47.19	cps
Gadolinium	160-1	33	100	58	64	52.72	cps
Holmium	165-2	5830700	6160948	6167889	6053179	3.18	cps
Holmium	165-1	9807165	9917221	9877292	9867226	0.56	cps
Indium	115-1	8262338	8242299	8355971	8286869	0.73	cps
Indium	115-2	1677599	1777410	1805467	1753492	3.83	cps
Iron	56-2	4251	4495	4395	4380	2.81	cps
Iron	57-2	89	72	111	91	21.50	cps
Lead	206-1	767	800	828	798	3.83	cps
Lead	207-1	650	689	683	674	3.12	cps
Lead	208-1	3100	3117	3334	3184	4.09	cps
Lithium	6-1	623195	626413	623111	624240	0.30	cps
Magnesium	24-2	292	317	392	333	15.61	cps
Manganese	55-2	83	90	40	71	38.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:54:02	DataFile Name :	141CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	117	208	167	27.84	cps
Molybdenum	95-1	17	33	50	33	50.00	cps
Molybdenum	96-1	50	67	83	67	25.00	cps
Molybdenum	97-1	8	17	8	11	43.34	cps
Molybdenum	98-1	42	67	67	58	24.74	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	63	127	88	38.79	cps
Phosphorus	31-2	208	158	217	194	16.23	cps
Potassium	39-2	28211	28361	27117	27897	2.43	cps
Rhodium	103-2	4129352	4359442	4383587	4290793	3.27	cps
Rhodium	103-1	7985395	8024466	7944221	7984694	0.50	cps
Scandium	45-1	5713836	5691252	5634168	5679752	0.72	cps
Scandium	45-2	244027	267541	270015	260528	5.51	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	85	81	76	81	5.76	cps
Selenium	82-1	-9	-22	93	20	309.56	cps
Silicon	28-1	843498	838561	847570	843209	0.54	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	50	50	33	44	21.66	cps
Sodium	23-2	23369	23386	23277	23344	0.25	cps
Strontium	86-1	725	742	708	725	2.30	cps
Strontium	88-1	92	175	142	136	30.82	cps
Sulfur	34-1	417969	412389	415403	415254	0.67	cps
Terbium	159-1	10192434	10400111	10325584	10306043	1.02	cps
Terbium	159-2	5813439	6338095	6193961	6115165	4.43	cps
Thallium	203-1	100	92	92	94	5.10	cps
Thallium	205-1	258	225	225	236	8.15	cps
Tin	118-1	583	467	467	506	13.32	cps
Titanium	47-1	150	142	125	139	9.16	cps
Uranium	238-1	50	42	42	44	10.82	cps
Vanadium	51-2	7	7	0	4	86.60	cps
Yttrium	89-2	1339936	1417408	1417027	1391457	3.21	cps
Yttrium	89-1	9301215	9119949	9134005	9185057	1.10	cps
Zinc	66-2	120	87	103	103	16.13	cps
Zirconium	90-1	500	542	383	475	17.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:54:02	DataFile Name :	141CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	158	131	22.41	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-29 Instrumnet Name : P7
 Client Sample ID : X10601BB000120.3F-00` Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 20:57:36 DataFile Name : 142SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1242	1350	1275	5.10	cps
Antimony	121-1	583	575	492	550	9.22	cps
Arsenic	75-2	102	91	89	94	7.47	cps
Barium	135-1	61863	60750	61814	61476	1.02	cps
Barium	137-1	106817	105012	105466	105765	0.89	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	5835558	5821633	5818765	5825319	0.15	cps
Bismuth	209-2	4503947	4444039	4561790	4503259	1.31	cps
Boron	10-1	1709	1675	2050	1811	11.46	cps
Boron	11-1	10120	10079	10863	10354	4.26	cps
Cadmium	106-1	2350	2250	2375	2325	2.85	cps
Cadmium	108-1	42	33	42	39	12.38	cps
Cadmium	111-1	1637	1573	1659	1623	2.75	cps
Calcium	43-1	532671	531021	532731	532141	0.18	cps
Calcium	44-1	8774348	8775939	8789766	8780018	0.10	cps
Chromium	52-2	1470	1390	1300	1387	6.13	cps
Cobalt	59-2	353	407	320	360	12.14	cps
Copper	63-2	1055301	1055640	1063755	1058232	0.45	cps
Dysprosium	156-2	13	23	3	13	75.02	cps
Dysprosium	156-1	50	75	75	67	21.65	cps
Erbium	164-1	25	33	58	39	44.62	cps
Erbium	164-2	30	33	3	22	74.00	cps
Gadolinium	160-2	53	40	40	44	17.32	cps
Gadolinium	160-1	83	108	50	81	36.33	cps
Holmium	165-2	6664956	6538404	6660723	6621361	1.09	cps
Holmium	165-1	10560478	10629417	10422836	10537577	1.00	cps
Indium	115-1	8929581	8841884	8962300	8911255	0.70	cps
Indium	115-2	1842775	1845467	1860388	1849543	0.51	cps
Iron	56-2	133994	138110	133142	135082	1.97	cps
Iron	57-2	3339	3589	3462	3463	3.61	cps
Lead	206-1	2650	2317	2573	2513	6.94	cps
Lead	207-1	2111	2156	2150	2139	1.13	cps
Lead	208-1	9646	9185	9685	9505	2.93	cps
Lithium	6-1	666570	669120	661967	665885	0.54	cps
Magnesium	24-2	1339503	1323215	1337969	1333562	0.67	cps
Manganese	55-2	16016	16112	16346	16158	1.05	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-29	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:57:36	DataFile Name :	142SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	842	858	856	1.49	cps
Molybdenum	95-1	950	1133	1175	1086	11.02	cps
Molybdenum	96-1	1125	1083	1183	1131	4.44	cps
Molybdenum	97-1	600	500	567	556	9.17	cps
Molybdenum	98-1	1608	1575	1600	1595	1.09	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	37548	38451	38354	38118	1.30	cps
Phosphorus	31-2	3267	3409	3559	3412	4.28	cps
Potassium	39-2	383991	394578	391054	389874	1.38	cps
Rhodium	103-2	4459250	4450968	4494156	4468124	0.51	cps
Rhodium	103-1	8256085	8370563	8282006	8302885	0.72	cps
Scandium	45-1	6123004	6071052	6102635	6098897	0.43	cps
Scandium	45-2	276921	274134	277931	276329	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	56	56	64	21.86	cps
Selenium	82-1	-52	10	-18	-20	-154.60	cps
Silicon	28-1	8114209	8071323	8012751	8066094	0.63	cps
Silver	109-1	42	50	42	44	10.82	cps
Silver	107-1	125	83	125	111	21.65	cps
Sodium	23-2	13001443	12742192	12959935	12901190	1.08	cps
Strontium	86-1	173847	172551	173224	173207	0.37	cps
Strontium	88-1	1519064	1514348	1514814	1516075	0.17	cps
Sulfur	34-1	614900	607497	605274	609224	0.83	cps
Terbium	159-1	11157146	11040029	10937730	11044968	0.99	cps
Terbium	159-2	6596562	6552118	6633324	6594001	0.62	cps
Thallium	203-1	158	125	83	122	30.74	cps
Thallium	205-1	308	317	350	325	6.78	cps
Tin	118-1	2567	2775	2584	2642	4.38	cps
Titanium	47-1	700	758	675	711	6.01	cps
Uranium	238-1	500	533	583	539	7.78	cps
Vanadium	51-2	140	133	123	132	6.34	cps
Yttrium	89-2	1461771	1446380	1467202	1458451	0.74	cps
Yttrium	89-1	9727375	9747210	9815618	9763401	0.47	cps
Zinc	66-2	222172	224640	222469	223093	0.60	cps
Zirconium	90-1	833	808	733	792	6.57	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-29	Instrumnet Name :	P7
Client Sample ID :	X10601BB000120.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 20:57:36	DataFile Name :	142SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	208	192	192	8.70	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-30 Instrumnet Name : P7
 Client Sample ID : X10601CR000133.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:01:06 DataFile Name : 143SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	742	542	650	15.54	cps
Antimony	121-1	4084	3792	3884	3920	3.81	cps
Arsenic	75-2	141	113	120	125	11.54	cps
Barium	135-1	57311	58624	57219	57718	1.36	cps
Barium	137-1	100193	99481	99295	99656	0.48	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	5756303	5759966	5710005	5742092	0.48	cps
Bismuth	209-2	4449007	4526806	4506217	4494010	0.90	cps
Boron	10-1	2109	2000	2125	2078	3.27	cps
Boron	11-1	10162	10796	10679	10546	3.20	cps
Cadmium	106-1	2225	2400	2159	2261	5.52	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1595	1723	1537	1618	5.88	cps
Calcium	43-1	525848	523938	526467	525417	0.25	cps
Calcium	44-1	8818699	8686262	8653533	8719498	1.00	cps
Chromium	52-2	2527	2500	2584	2537	1.68	cps
Cobalt	59-2	4187	4217	4104	4170	1.41	cps
Copper	63-2	4111524	4128122	4147685	4129110	0.44	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	23	20	13	19	26.96	cps
Gadolinium	160-2	30	30	43	34	22.34	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Holmium	165-2	6580028	6654543	6656236	6630269	0.66	cps
Holmium	165-1	10471430	10366363	10343720	10393838	0.66	cps
Indium	115-1	8849662	8806426	8619656	8758581	1.40	cps
Indium	115-2	1838052	1829600	1837048	1834900	0.25	cps
Iron	56-2	70747	68354	70475	69858	1.88	cps
Iron	57-2	1739	1728	1739	1735	0.37	cps
Lead	206-1	2184	2689	2450	2441	10.36	cps
Lead	207-1	2161	2228	2139	2176	2.13	cps
Lead	208-1	9085	10018	9685	9596	4.93	cps
Lithium	6-1	652705	652077	651751	652178	0.07	cps
Magnesium	24-2	1363193	1350549	1347047	1353596	0.63	cps
Manganese	55-2	12062	12182	12529	12258	1.98	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:01:06	DataFile Name :	143SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	867	758	845	9.17	cps
Molybdenum	95-1	1033	1017	992	1014	2.07	cps
Molybdenum	96-1	1242	1250	1108	1200	6.62	cps
Molybdenum	97-1	467	792	633	631	25.78	cps
Molybdenum	98-1	1959	1817	1684	1820	7.56	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1957786	1967306	1962867	1962653	0.24	cps
Phosphorus	31-2	342	367	325	344	6.09	cps
Potassium	39-2	376214	385097	382694	381335	1.20	cps
Rhodium	103-2	4412278	4456361	4425961	4431533	0.51	cps
Rhodium	103-1	8409446	8275471	8105135	8263351	1.85	cps
Scandium	45-1	5995845	5990187	5952872	5979635	0.39	cps
Scandium	45-2	274615	273578	272665	273619	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	87	67	69	25.78	cps
Selenium	82-1	120	-25	36	44	166.79	cps
Silicon	28-1	7585899	7569405	7498805	7551370	0.61	cps
Silver	109-1	83	67	133	94	36.73	cps
Silver	107-1	83	117	125	108	20.35	cps
Sodium	23-2	13037253	13034973	12942493	13004906	0.42	cps
Strontium	86-1	175232	173494	170098	172941	1.51	cps
Strontium	88-1	1523644	1505365	1493222	1507410	1.02	cps
Sulfur	34-1	588255	590507	590365	589709	0.21	cps
Terbium	159-1	11043495	10901442	10861687	10935541	0.87	cps
Terbium	159-2	6582983	6589508	6602482	6591658	0.15	cps
Thallium	203-1	258	192	142	197	29.68	cps
Thallium	205-1	433	392	317	381	15.54	cps
Tin	118-1	80427	81219	77840	79829	2.21	cps
Titanium	47-1	342	375	425	381	11.02	cps
Uranium	238-1	150	125	142	139	9.16	cps
Vanadium	51-2	50	27	63	47	39.76	cps
Yttrium	89-2	1444128	1449760	1450851	1448246	0.25	cps
Yttrium	89-1	9848637	9643334	9506880	9666284	1.78	cps
Zinc	66-2	76750	77504	77367	77207	0.52	cps
Zirconium	90-1	633	642	550	608	8.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:01:06	DataFile Name :	143SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	242	192	26.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-31	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:04:38	DataFile Name :	144SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1050	1058	1011	7.39	cps
Antimony	121-1	550	667	492	569	15.65	cps
Arsenic	75-2	124	102	94	107	14.44	cps
Barium	135-1	58925	56984	56917	57609	1.98	cps
Barium	137-1	99254	99487	97558	98767	1.07	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5710340	5795996	5689609	5731982	0.98	cps
Bismuth	209-2	4537165	4640320	4575128	4584204	1.14	cps
Boron	10-1	1592	1692	1625	1636	3.11	cps
Boron	11-1	9503	9837	9303	9548	2.82	cps
Cadmium	106-1	2259	2542	2309	2370	6.38	cps
Cadmium	108-1	25	38	58	40	41.80	cps
Cadmium	111-1	1639	1824	1675	1713	5.73	cps
Calcium	43-1	492688	492886	488389	491321	0.52	cps
Calcium	44-1	8190176	8213293	8121967	8175145	0.58	cps
Chromium	52-2	1307	1327	1237	1290	3.66	cps
Cobalt	59-2	377	387	437	400	8.04	cps
Copper	63-2	1453737	1450390	1451505	1451878	0.12	cps
Dysprosium	156-2	23	17	23	21	18.21	cps
Dysprosium	156-1	58	33	42	44	28.65	cps
Erbium	164-1	42	83	75	67	33.07	cps
Erbium	164-2	27	33	40	33	20.00	cps
Gadolinium	160-2	47	37	30	38	22.21	cps
Gadolinium	160-1	58	42	158	86	73.27	cps
Holmium	165-2	6724245	6752558	6734403	6737069	0.21	cps
Holmium	165-1	10546231	10438160	10337936	10440775	1.00	cps
Indium	115-1	9001649	8920983	8863697	8928776	0.78	cps
Indium	115-2	1857199	1879493	1857339	1864677	0.69	cps
Iron	56-2	91534	90992	90343	90956	0.66	cps
Iron	57-2	2434	2350	2306	2363	2.74	cps
Lead	206-1	2284	2267	2189	2247	2.24	cps
Lead	207-1	1533	2039	1950	1841	14.66	cps
Lead	208-1	8107	8724	8635	8488	3.93	cps
Lithium	6-1	656978	669842	652968	659929	1.34	cps
Magnesium	24-2	1231890	1246593	1231282	1236588	0.70	cps
Manganese	55-2	17237	16980	16593	16937	1.91	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-31	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:04:38	DataFile Name :	144SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1717	1650	1542	1636	5.40	cps
Molybdenum	95-1	2175	2725	2317	2406	11.87	cps
Molybdenum	96-1	2784	2384	2592	2586	7.74	cps
Molybdenum	97-1	1392	1725	1475	1531	11.33	cps
Molybdenum	98-1	3667	4126	3851	3881	5.95	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	61278	62864	60682	61608	1.83	cps
Phosphorus	31-2	3034	3217	3109	3120	2.95	cps
Potassium	39-2	367476	365612	360461	364516	1.00	cps
Rhodium	103-2	4478164	4534233	4497673	4503357	0.63	cps
Rhodium	103-1	8268684	8318799	8229317	8272267	0.54	cps
Scandium	45-1	6089494	6039031	5973536	6034020	0.96	cps
Scandium	45-2	278357	278271	275746	277458	0.53	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	74	59	85	73	17.86	cps
Selenium	82-1	71	48	13	44	65.96	cps
Silicon	28-1	7605855	7774974	7634935	7671921	1.18	cps
Silver	109-1	42	42	117	67	64.95	cps
Silver	107-1	67	83	108	86	24.35	cps
Sodium	23-2	11994179	12058709	11909074	11987321	0.63	cps
Strontium	86-1	161361	162612	161381	161785	0.44	cps
Strontium	88-1	1410750	1409390	1396697	1405612	0.55	cps
Sulfur	34-1	585918	591298	580855	586024	0.89	cps
Terbium	159-1	10980397	11103892	10901752	10995347	0.93	cps
Terbium	159-2	6740382	6672793	6794434	6735869	0.90	cps
Thallium	203-1	150	92	200	147	36.83	cps
Thallium	205-1	283	208	292	261	17.58	cps
Tin	118-1	2334	1917	2109	2120	9.84	cps
Titanium	47-1	675	700	667	681	2.55	cps
Uranium	238-1	392	450	475	439	9.74	cps
Vanadium	51-2	103	140	110	118	16.58	cps
Yttrium	89-2	1457018	1484139	1474329	1471829	0.93	cps
Yttrium	89-1	9653462	9833817	9531720	9673000	1.57	cps
Zinc	66-2	306542	305296	305804	305881	0.20	cps
Zirconium	90-1	775	892	692	786	12.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-31	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:04:38	DataFile Name :	144SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	175	153	12.60	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-32 Instrumnet Name : P7
 Client Sample ID : X10601BB00148C.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:08:08 DataFile Name : 145SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1675	1700	1703	1.72	cps
Antimony	121-1	458	683	558	567	19.90	cps
Arsenic	75-2	85	83	83	84	1.28	cps
Barium	135-1	57060	55896	56240	56399	1.06	cps
Barium	137-1	100017	97709	97584	98436	1.39	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	5874262	5804585	5793618	5824155	0.75	cps
Bismuth	209-2	4480840	4563174	4452198	4498738	1.28	cps
Boron	10-1	1575	1692	1950	1739	11.04	cps
Boron	11-1	9995	10020	9662	9893	2.02	cps
Cadmium	106-1	2284	2425	2109	2272	6.98	cps
Cadmium	108-1	33	33	25	31	15.74	cps
Cadmium	111-1	1600	1695	1479	1592	6.80	cps
Calcium	43-1	484908	496052	488738	489899	1.16	cps
Calcium	44-1	8129482	8233399	8124710	8162530	0.75	cps
Chromium	52-2	1623	1493	1397	1505	7.56	cps
Cobalt	59-2	387	430	370	396	7.83	cps
Copper	63-2	1383690	1383617	1377634	1381647	0.25	cps
Dysprosium	156-2	30	17	23	23	28.56	cps
Dysprosium	156-1	33	25	42	33	25.00	cps
Erbium	164-1	58	33	67	53	32.88	cps
Erbium	164-2	30	40	40	37	15.75	cps
Gadolinium	160-2	37	47	40	41	12.39	cps
Gadolinium	160-1	67	83	75	75	11.11	cps
Holmium	165-2	6544315	6700979	6513200	6586165	1.53	cps
Holmium	165-1	10492537	10677517	10455848	10541968	1.13	cps
Indium	115-1	8865017	8837337	8773440	8825265	0.53	cps
Indium	115-2	1836535	1862121	1828372	1842342	0.96	cps
Iron	56-2	114540	121137	113312	116330	3.62	cps
Iron	57-2	3721	2934	2745	3133	16.53	cps
Lead	206-1	2117	2156	2267	2180	3.57	cps
Lead	207-1	1822	1811	1817	1817	0.31	cps
Lead	208-1	7884	8329	8423	8212	3.50	cps
Lithium	6-1	664144	658112	650699	657652	1.02	cps
Magnesium	24-2	1241004	1260007	1233093	1244701	1.11	cps
Manganese	55-2	16907	17347	17497	17250	1.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-32	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:08:08	DataFile Name :	145SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	733	792	742	6.26	cps
Molybdenum	95-1	1017	1025	1000	1014	1.26	cps
Molybdenum	96-1	1158	1017	983	1053	8.83	cps
Molybdenum	97-1	692	508	600	600	15.28	cps
Molybdenum	98-1	1667	1450	1709	1608	8.62	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	59554	60732	59821	60036	1.03	cps
Phosphorus	31-2	3317	3251	3326	3298	1.25	cps
Potassium	39-2	360853	363716	361580	362050	0.41	cps
Rhodium	103-2	4474709	4492444	4386820	4451325	1.27	cps
Rhodium	103-1	8373011	8302273	8252020	8309101	0.73	cps
Scandium	45-1	6019820	6130170	5960391	6036794	1.43	cps
Scandium	45-2	275299	274707	274343	274783	0.18	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	76	91	80	11.38	cps
Selenium	82-1	38	55	1	31	87.53	cps
Silicon	28-1	7639118	7698571	7691019	7676236	0.42	cps
Silver	109-1	42	125	8	58	103.02	cps
Silver	107-1	67	117	67	83	34.64	cps
Sodium	23-2	11971838	12120879	11795367	11962694	1.36	cps
Strontium	86-1	160868	161212	163664	161915	0.94	cps
Strontium	88-1	1399479	1400518	1417373	1405790	0.71	cps
Sulfur	34-1	586792	588925	587976	587898	0.18	cps
Terbium	159-1	11135529	11141997	10889792	11055772	1.30	cps
Terbium	159-2	6675477	6675307	6492348	6614377	1.60	cps
Thallium	203-1	133	125	108	122	10.41	cps
Thallium	205-1	300	275	317	297	7.06	cps
Tin	118-1	1358	1675	1492	1508	10.54	cps
Titanium	47-1	533	625	642	600	9.72	cps
Uranium	238-1	375	358	400	378	5.55	cps
Vanadium	51-2	153	123	120	132	13.89	cps
Yttrium	89-2	1463865	1475710	1450141	1463239	0.87	cps
Yttrium	89-1	9758572	9783353	9824218	9788714	0.34	cps
Zinc	66-2	220480	219903	218277	219553	0.52	cps
Zirconium	90-1	558	592	717	622	13.42	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-32	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:08:08	DataFile Name :	145SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	150	175	14.28	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-33 Instrumnet Name : P7
 Client Sample ID : X10601BB00148C.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:11:40 DataFile Name : 146SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1267	1400	1458	1375	7.15	cps
Antimony	121-1	808	792	600	733	15.79	cps
Arsenic	75-2	93	96	102	97	4.81	cps
Barium	135-1	60097	60357	60198	60217	0.22	cps
Barium	137-1	104197	104987	104349	104511	0.40	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5701085	5650956	5696958	5682999	0.49	cps
Bismuth	209-2	4507961	4533419	4522227	4521202	0.28	cps
Boron	10-1	1759	2000	1658	1806	9.73	cps
Boron	11-1	9887	9954	10329	10057	2.37	cps
Cadmium	106-1	2292	2125	2509	2309	8.33	cps
Cadmium	108-1	21	46	4	24	88.81	cps
Cadmium	111-1	1606	1497	1778	1627	8.70	cps
Calcium	43-1	514692	518549	512262	515168	0.62	cps
Calcium	44-1	8578600	8577885	8449142	8535209	0.87	cps
Chromium	52-2	1727	1783	1697	1736	2.54	cps
Cobalt	59-2	307	337	303	316	5.82	cps
Copper	63-2	1155152	1164020	1174817	1164663	0.85	cps
Dysprosium	156-2	20	30	17	22	31.22	cps
Dysprosium	156-1	8	50	33	31	68.64	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	27	40	20	29	35.25	cps
Gadolinium	160-2	37	27	63	42	44.88	cps
Gadolinium	160-1	92	100	75	89	14.32	cps
Holmium	165-2	6633245	6667512	6635302	6645353	0.29	cps
Holmium	165-1	10509520	10376351	10257855	10381242	1.21	cps
Indium	115-1	8854301	8702966	8773583	8776950	0.86	cps
Indium	115-2	1852488	1853425	1837187	1847700	0.49	cps
Iron	56-2	93350	93872	94956	94060	0.87	cps
Iron	57-2	2406	2417	2422	2415	0.35	cps
Lead	206-1	1628	1734	1861	1741	6.71	cps
Lead	207-1	1467	1606	1467	1513	5.30	cps
Lead	208-1	6462	6934	7045	6814	4.55	cps
Lithium	6-1	653194	659392	654504	655697	0.50	cps
Magnesium	24-2	1306012	1294879	1313317	1304736	0.71	cps
Manganese	55-2	15465	15105	15572	15380	1.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-33	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:11:40	DataFile Name :	146SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	817	708	917	29.72	cps
Molybdenum	95-1	1092	1217	1083	1131	6.61	cps
Molybdenum	96-1	1242	1392	1167	1267	9.04	cps
Molybdenum	97-1	725	717	667	703	4.49	cps
Molybdenum	98-1	1759	1909	1825	1831	4.11	cps
Neodymium	150-1	7	7	33	16	98.94	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	37685	38006	37715	37802	0.47	cps
Phosphorus	31-2	3209	3601	3351	3387	5.86	cps
Potassium	39-2	378268	381230	379448	379649	0.39	cps
Rhodium	103-2	4480862	4482594	4465399	4476285	0.21	cps
Rhodium	103-1	8297482	8144784	8171406	8204557	0.99	cps
Scandium	45-1	6079149	5966680	5885638	5977156	1.63	cps
Scandium	45-2	277512	276558	275552	276541	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	69	85	71	18.51	cps
Selenium	82-1	77	-15	-26	12	471.87	cps
Silicon	28-1	7879456	7887992	7759760	7842403	0.91	cps
Silver	109-1	17	50	42	36	48.03	cps
Silver	107-1	108	100	83	97	13.09	cps
Sodium	23-2	12755793	12573765	12610924	12646827	0.76	cps
Strontium	86-1	167946	169744	164877	167522	1.47	cps
Strontium	88-1	1477064	1485553	1476489	1479702	0.34	cps
Sulfur	34-1	591582	591636	588963	590727	0.26	cps
Terbium	159-1	10928262	10861033	10871409	10886902	0.33	cps
Terbium	159-2	6639674	6700692	6622315	6654227	0.62	cps
Thallium	203-1	92	142	133	122	21.92	cps
Thallium	205-1	225	250	383	286	29.75	cps
Tin	118-1	767	892	900	853	8.76	cps
Titanium	47-1	675	658	667	667	1.25	cps
Uranium	238-1	458	433	508	467	8.18	cps
Vanadium	51-2	117	120	150	129	14.24	cps
Yttrium	89-2	1465042	1479398	1458476	1467639	0.73	cps
Yttrium	89-1	9728276	9631237	9607230	9655581	0.66	cps
Zinc	66-2	260138	259133	260925	260065	0.35	cps
Zirconium	90-1	717	475	825	672	26.66	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-33	Instrumnet Name :	P7
Client Sample ID :	X10601BB00148C.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:11:40	DataFile Name :	146SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	167	164	12.80	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-34 Instrumnet Name : P7
 Client Sample ID : X10601CR000134.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:15:11 DataFile Name : 147SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	358	458	378	19.27	cps
Antimony	121-1	825	842	675	781	11.76	cps
Arsenic	75-2	98	89	72	86	15.21	cps
Barium	135-1	55621	55319	55880	55607	0.50	cps
Barium	137-1	96845	94034	95275	95385	1.48	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	5835696	5780309	5714177	5776727	1.05	cps
Bismuth	209-2	4481525	4245992	4448501	4392006	2.90	cps
Boron	10-1	1692	2009	1884	1861	8.57	cps
Boron	11-1	10429	10596	10379	10468	1.09	cps
Cadmium	106-1	2167	2392	2417	2325	5.92	cps
Cadmium	108-1	67	79	50	65	22.42	cps
Cadmium	111-1	1679	1794	1894	1789	6.04	cps
Calcium	43-1	541234	548214	535875	541774	1.14	cps
Calcium	44-1	9089498	9103636	8930139	9041091	1.07	cps
Chromium	52-2	1273	1357	1303	1311	3.22	cps
Cobalt	59-2	1373	1667	1520	1520	9.65	cps
Copper	63-2	2264657	2270662	2264271	2266530	0.16	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	50	8	33	31	68.64	cps
Erbium	164-2	30	17	23	23	28.56	cps
Gadolinium	160-2	27	50	27	34	39.10	cps
Gadolinium	160-1	58	108	33	67	57.29	cps
Holmium	165-2	6623103	6378517	6636027	6545882	2.22	cps
Holmium	165-1	10545603	10465982	10566363	10525983	0.50	cps
Indium	115-1	8857891	8872026	8823577	8851165	0.28	cps
Indium	115-2	1837003	1746580	1826150	1803244	2.74	cps
Iron	56-2	217412	218886	218588	218295	0.36	cps
Iron	57-2	5490	5007	5679	5392	6.43	cps
Lead	206-1	9648	9465	9748	9620	1.50	cps
Lead	207-1	7980	7936	7925	7947	0.37	cps
Lead	208-1	37060	36609	37572	37081	1.30	cps
Lithium	6-1	655676	649409	651461	652182	0.49	cps
Magnesium	24-2	1388311	1401045	1405521	1398293	0.64	cps
Manganese	55-2	36629	36883	36365	36626	0.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-34	Instrumnet Name :	P7
Client Sample ID :	X10601CR000134.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:15:11	DataFile Name :	147SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	842	792	806	3.92	cps
Molybdenum	95-1	1142	992	867	1000	13.77	cps
Molybdenum	96-1	1100	992	1150	1081	7.49	cps
Molybdenum	97-1	592	675	542	603	11.17	cps
Molybdenum	98-1	1692	1659	1458	1603	7.87	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	306916	310315	305728	307653	0.77	cps
Phosphorus	31-2	917	958	925	933	2.36	cps
Potassium	39-2	398681	400315	399261	399419	0.21	cps
Rhodium	103-2	4468159	4245292	4394940	4369464	2.60	cps
Rhodium	103-1	8383086	8168374	8314832	8288764	1.32	cps
Scandium	45-1	6041172	6000139	5987712	6009674	0.47	cps
Scandium	45-2	276392	258134	271997	268841	3.54	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	85	83	78	14.48	cps
Selenium	82-1	93	131	-18	69	113.13	cps
Silicon	28-1	7772157	7784791	7706069	7754339	0.55	cps
Silver	109-1	217	225	183	208	10.58	cps
Silver	107-1	175	175	225	192	15.06	cps
Sodium	23-2	13305332	13531823	13468408	13435187	0.87	cps
Strontium	86-1	177019	174834	175647	175833	0.63	cps
Strontium	88-1	1536880	1528548	1518339	1527922	0.61	cps
Sulfur	34-1	598176	598066	602201	599481	0.39	cps
Terbium	159-1	11043041	11077602	10969767	11030137	0.50	cps
Terbium	159-2	6627551	6221882	6631712	6493715	3.63	cps
Thallium	203-1	208	192	217	206	6.19	cps
Thallium	205-1	400	408	400	403	1.20	cps
Tin	118-1	317	342	300	319	6.57	cps
Titanium	47-1	333	383	442	386	14.04	cps
Uranium	238-1	517	450	617	528	15.89	cps
Vanadium	51-2	103	97	120	107	11.26	cps
Yttrium	89-2	1454417	1387210	1452638	1431422	2.68	cps
Yttrium	89-1	9851634	9618847	9632648	9701043	1.35	cps
Zinc	66-2	542426	543311	542318	542685	0.10	cps
Zirconium	90-1	742	700	642	694	7.23	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-34	Instrumnet Name :	P7
Client Sample ID :	X10601CR000134.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:15:11	DataFile Name :	147SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	183	147	22.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-35	Instrumnet Name :	P7
Client Sample ID :	X10601CR000134.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:18:42	DataFile Name :	148SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	542	458	508	8.68	cps
Antimony	121-1	850	775	650	758	13.32	cps
Arsenic	75-2	89	91	94	91	3.10	cps
Barium	135-1	59186	59562	57637	58795	1.74	cps
Barium	137-1	101402	102225	102316	101981	0.49	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	5751135	5750766	5766148	5756016	0.15	cps
Bismuth	209-2	4488329	4171895	4541019	4400414	4.54	cps
Boron	10-1	1984	2150	1734	1956	10.72	cps
Boron	11-1	10321	10462	9895	10226	2.89	cps
Cadmium	106-1	2659	2400	2575	2545	5.18	cps
Cadmium	108-1	138	88	92	106	26.28	cps
Cadmium	111-1	1927	1794	1939	1887	4.26	cps
Calcium	43-1	554407	545174	542074	547218	1.17	cps
Calcium	44-1	9206619	9132325	9115469	9151471	0.53	cps
Chromium	52-2	1277	1187	1287	1250	4.41	cps
Cobalt	59-2	1170	1063	1270	1168	8.85	cps
Copper	63-2	1500778	1541349	1514580	1518902	1.36	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	33	50	8	31	68.64	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	27	30	0	19	87.05	cps
Gadolinium	160-2	37	27	30	31	16.37	cps
Gadolinium	160-1	50	133	92	92	45.46	cps
Holmium	165-2	6651377	5932237	6657891	6413835	6.50	cps
Holmium	165-1	10514530	10500272	10487863	10500889	0.13	cps
Indium	115-1	8834483	8805457	8815630	8818523	0.17	cps
Indium	115-2	1843154	1701975	1862191	1802440	4.86	cps
Iron	56-2	268694	273276	275893	272621	1.34	cps
Iron	57-2	6846	7107	6996	6983	1.88	cps
Lead	206-1	10883	10777	11099	10920	1.51	cps
Lead	207-1	9126	8959	9237	9107	1.54	cps
Lead	208-1	41743	42344	42923	42337	1.39	cps
Lithium	6-1	653487	656884	651418	653930	0.42	cps
Magnesium	24-2	1395865	1412646	1408550	1405687	0.62	cps
Manganese	55-2	37725	37846	38364	37978	0.89	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-35	Instrumnet Name :	P7
Client Sample ID :	X10601CR000134.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:18:42	DataFile Name :	148SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	792	725	708	13.10	cps
Molybdenum	95-1	1108	1158	1017	1095	6.56	cps
Molybdenum	96-1	1183	1025	1067	1092	7.52	cps
Molybdenum	97-1	600	692	617	636	7.68	cps
Molybdenum	98-1	1567	1567	1525	1553	1.55	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	206836	209390	208967	208398	0.66	cps
Phosphorus	31-2	1367	1508	1317	1397	7.12	cps
Potassium	39-2	395133	403614	397316	398688	1.10	cps
Rhodium	103-2	4434536	4112646	4503027	4350069	4.79	cps
Rhodium	103-1	8411915	8268096	8326983	8335665	0.87	cps
Scandium	45-1	6023899	6011393	5995396	6010229	0.24	cps
Scandium	45-2	274930	252259	274609	267266	4.86	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	98	65	80	81	20.65	cps
Selenium	82-1	41	-3	33	24	100.83	cps
Silicon	28-1	8393323	8439626	8419039	8417329	0.28	cps
Silver	109-1	167	117	150	144	17.63	cps
Silver	107-1	192	133	200	175	20.76	cps
Sodium	23-2	13409325	13500163	13391933	13433807	0.43	cps
Strontium	86-1	177822	178487	178084	178131	0.19	cps
Strontium	88-1	1557914	1561495	1565928	1561779	0.26	cps
Sulfur	34-1	610188	609880	607700	609256	0.22	cps
Terbium	159-1	11075233	11078455	10904764	11019484	0.90	cps
Terbium	159-2	6570289	6140932	6607696	6439639	4.03	cps
Thallium	203-1	175	183	92	150	33.79	cps
Thallium	205-1	342	383	317	347	9.70	cps
Tin	118-1	792	692	808	764	8.26	cps
Titanium	47-1	408	392	525	442	16.45	cps
Uranium	238-1	450	450	350	417	13.86	cps
Vanadium	51-2	90	117	130	112	18.15	cps
Yttrium	89-2	1450790	1340134	1465846	1418923	4.84	cps
Yttrium	89-1	9771736	9679056	9742645	9731146	0.49	cps
Zinc	66-2	984499	1003901	992820	993740	0.98	cps
Zirconium	90-1	633	658	550	614	9.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-35	Instrumnet Name :	P7
Client Sample ID :	X10601CR000134.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:18:42	DataFile Name :	148SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	150	167	175	17.17	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1084-36 Instrumnet Name : P7
 Client Sample ID : X10601CR000145.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:22:12 DataFile Name : 149SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1225	1167	1192	2.52	cps
Antimony	121-1	558	633	600	597	6.29	cps
Arsenic	75-2	89	96	133	106	22.43	cps
Barium	135-1	70202	68847	67623	68891	1.87	cps
Barium	137-1	117428	120881	119334	119214	1.45	cps
Beryllium	9-1	22	22	17	20	15.73	cps
Bismuth	209-1	5713152	5771566	5776939	5753886	0.61	cps
Bismuth	209-2	3707921	4321502	4570967	4200130	10.57	cps
Boron	10-1	1917	2167	2175	2086	7.04	cps
Boron	11-1	11888	11755	12114	11919	1.52	cps
Cadmium	106-1	2242	2342	2392	2325	3.29	cps
Cadmium	108-1	25	38	38	33	21.65	cps
Cadmium	111-1	1569	1630	1669	1622	3.12	cps
Calcium	43-1	635455	628825	633957	632746	0.55	cps
Calcium	44-1	10573128	10497244	10554529	10541633	0.38	cps
Chromium	52-2	1353	1233	1310	1299	4.68	cps
Cobalt	59-2	363	357	350	357	1.87	cps
Copper	63-2	1682498	1676941	1676055	1678498	0.21	cps
Dysprosium	156-2	27	23	20	23	14.29	cps
Dysprosium	156-1	58	33	8	33	75.02	cps
Erbium	164-1	17	117	25	53	105.13	cps
Erbium	164-2	30	13	37	27	45.08	cps
Gadolinium	160-2	33	17	20	23	37.78	cps
Gadolinium	160-1	58	67	83	69	18.33	cps
Holmium	165-2	5464655	6420221	6703052	6195976	10.47	cps
Holmium	165-1	10616122	10604251	10480139	10566838	0.71	cps
Indium	115-1	8806272	8851116	8836320	8831236	0.26	cps
Indium	115-2	1486951	1793500	1863142	1714531	11.67	cps
Iron	56-2	104440	106227	101298	103988	2.40	cps
Iron	57-2	2784	2711	2800	2765	1.71	cps
Lead	206-1	1589	1884	1822	1765	8.81	cps
Lead	207-1	1678	1411	1661	1583	9.44	cps
Lead	208-1	6584	6962	7329	6958	5.35	cps
Lithium	6-1	654978	656301	656359	655879	0.12	cps
Magnesium	24-2	1660583	1647152	1649518	1652418	0.43	cps
Manganese	55-2	14037	13727	13757	13840	1.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-36	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:22:12	DataFile Name :	149SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	758	892	861	10.62	cps
Molybdenum	95-1	1292	1175	1167	1211	5.77	cps
Molybdenum	96-1	1408	1383	1217	1336	7.80	cps
Molybdenum	97-1	767	617	758	714	11.81	cps
Molybdenum	98-1	1867	2059	1992	1972	4.93	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	86778	84908	86805	86164	1.26	cps
Phosphorus	31-2	3050	3467	2934	3150	8.90	cps
Potassium	39-2	467835	454176	461271	461094	1.48	cps
Rhodium	103-2	3595680	4325058	4510519	4143752	11.67	cps
Rhodium	103-1	8305162	8299443	8199522	8268042	0.72	cps
Scandium	45-1	6005017	6088950	6032439	6042135	0.71	cps
Scandium	45-2	228875	265085	280634	258198	10.29	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	83	52	76	70	23.39	cps
Selenium	82-1	70	48	-40	26	222.11	cps
Silicon	28-1	8981000	9004932	9005606	8997179	0.16	cps
Silver	109-1	67	75	50	64	19.92	cps
Silver	107-1	167	150	150	156	6.18	cps
Sodium	23-2	15833472	15667560	15928131	15809721	0.83	cps
Strontium	86-1	202275	206287	205644	204735	1.05	cps
Strontium	88-1	1797000	1797611	1811121	1801911	0.44	cps
Sulfur	34-1	640912	644334	645272	643506	0.36	cps
Terbium	159-1	11011027	11100204	10975857	11029030	0.58	cps
Terbium	159-2	5382494	6416602	6728672	6175922	11.41	cps
Thallium	203-1	100	92	150	114	27.70	cps
Thallium	205-1	333	308	242	294	16.09	cps
Tin	118-1	5768	5826	5460	5685	3.47	cps
Titanium	47-1	558	692	692	647	11.90	cps
Uranium	238-1	692	558	750	667	14.74	cps
Vanadium	51-2	130	110	123	121	8.41	cps
Yttrium	89-2	1182041	1415998	1483742	1360593	11.63	cps
Yttrium	89-1	9770532	9767005	9800690	9779409	0.19	cps
Zinc	66-2	347477	345746	343693	345639	0.55	cps
Zirconium	90-1	617	708	717	681	8.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1084-36	Instrumnet Name :	P7
Client Sample ID :	X10601CR000145.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:22:12	DataFile Name :	149SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	108	158	158	31.58	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BL	Instrumnet Name :	P7
Client Sample ID :	PB95873BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:25:43	DataFile Name :	150CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	83	92	97	17.84	cps
Antimony	121-1	58	50	58	56	8.67	cps
Arsenic	75-2	6	6	11	7	43.24	cps
Barium	135-1	50	8	50	36	66.62	cps
Barium	137-1	42	33	33	36	13.33	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5561384	5540692	5489899	5530659	0.67	cps
Bismuth	209-2	4394821	4394684	4379923	4389809	0.20	cps
Boron	10-1	175	150	142	156	11.15	cps
Boron	11-1	900	825	783	836	7.07	cps
Cadmium	106-1	2042	2175	1900	2039	6.75	cps
Cadmium	108-1	21	13	0	11	94.37	cps
Cadmium	111-1	1415	1514	1338	1422	6.19	cps
Calcium	43-1	208	108	208	175	32.99	cps
Calcium	44-1	24556	22626	22760	23314	4.62	cps
Chromium	52-2	1310	1427	1420	1386	4.73	cps
Cobalt	59-2	150	123	117	130	13.57	cps
Copper	63-2	1010	1020	1100	1043	4.73	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	50	67	47	44.41	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-2	23	37	13	24	47.91	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	6416838	6196464	6157690	6256997	2.23	cps
Holmium	165-1	9921021	9910753	9976878	9936217	0.36	cps
Indium	115-1	8419479	8445298	8324893	8396557	0.75	cps
Indium	115-2	1780198	1776863	1770784	1775948	0.27	cps
Iron	56-2	5857	5735	5657	5749	1.75	cps
Iron	57-2	89	100	172	120	37.59	cps
Lead	206-1	972	900	839	904	7.39	cps
Lead	207-1	678	717	650	682	4.91	cps
Lead	208-1	3222	3373	3250	3282	2.43	cps
Lithium	6-1	620877	622854	625370	623034	0.36	cps
Magnesium	24-2	292	442	425	386	21.29	cps
Manganese	55-2	97	93	63	84	21.75	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BL	Instrumnet Name :	P7
Client Sample ID :	PB95873BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:25:43	DataFile Name :	150CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	200	183	169	23.24	cps
Molybdenum	95-1	25	25	33	28	17.31	cps
Molybdenum	96-1	50	75	83	69	24.98	cps
Molybdenum	97-1	42	25	50	39	32.73	cps
Molybdenum	98-1	33	117	67	72	58.08	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	83	123	80	96	25.24	cps
Phosphorus	31-2	250	158	150	186	29.81	cps
Potassium	39-2	27618	26958	27660	27412	1.44	cps
Rhodium	103-2	4340105	4359395	4356952	4352151	0.24	cps
Rhodium	103-1	8074494	7947856	7894059	7972136	1.16	cps
Scandium	45-1	5699274	5683763	5746063	5709700	0.57	cps
Scandium	45-2	262403	264576	260021	262333	0.87	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	94	70	63	76	21.68	cps
Selenium	82-1	-20	-35	11	-15	-160.10	cps
Silicon	28-1	859555	850311	852958	854275	0.56	cps
Silver	109-1	67	58	33	53	32.88	cps
Silver	107-1	83	117	50	83	40.00	cps
Sodium	23-2	25832	25147	25898	25626	1.62	cps
Strontium	86-1	800	725	750	758	5.04	cps
Strontium	88-1	150	242	242	211	25.07	cps
Sulfur	34-1	410874	413464	410569	411636	0.39	cps
Terbium	159-1	10344498	10402813	10369547	10372286	0.28	cps
Terbium	159-2	6311421	6408938	6345063	6355141	0.78	cps
Thallium	203-1	92	117	92	100	14.43	cps
Thallium	205-1	267	292	225	261	12.90	cps
Tin	118-1	383	358	433	392	9.75	cps
Titanium	47-1	108	83	117	103	16.88	cps
Uranium	238-1	50	58	58	56	8.67	cps
Vanadium	51-2	3	10	13	9	57.30	cps
Yttrium	89-2	1408423	1403724	1396365	1402838	0.43	cps
Yttrium	89-1	9159286	9269401	9153781	9194156	0.71	cps
Zinc	66-2	1287	1553	1323	1388	10.42	cps
Zirconium	90-1	375	467	392	411	11.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BL	Instrumnet Name :	P7
Client Sample ID :	PB95873BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:25:43	DataFile Name :	150CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	92	106	22.79	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BS	Instrumnet Name :	P7
Client Sample ID :	PB95873BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:29:16	DataFile Name :	151CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	133	158	136	15.41	cps
Antimony	121-1	58	42	75	58	28.57	cps
Arsenic	75-2	2	6	11	6	75.49	cps
Barium	135-1	42	8	33	28	62.46	cps
Barium	137-1	58	17	67	47	56.72	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	5686350	5638228	5606765	5643781	0.71	cps
Bismuth	209-2	4364938	4384421	4142935	4297431	3.12	cps
Boron	10-1	92	75	125	97	26.19	cps
Boron	11-1	658	692	592	647	7.87	cps
Cadmium	106-1	1909	2150	2042	2034	5.95	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Cadmium	111-1	1334	1495	1424	1418	5.67	cps
Calcium	43-1	283	367	283	311	15.47	cps
Calcium	44-1	25940	24855	24955	25250	2.38	cps
Chromium	52-2	1410	1350	1447	1402	3.48	cps
Cobalt	59-2	130	170	120	140	18.90	cps
Copper	63-2	953	857	960	923	6.26	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-2	27	27	17	23	24.74	cps
Gadolinium	160-1	100	42	33	58	62.28	cps
Holmium	165-2	6159772	6156394	5878312	6064826	2.66	cps
Holmium	165-1	10033698	9927780	10036579	9999352	0.62	cps
Indium	115-1	8596348	8512597	8414676	8507873	1.07	cps
Indium	115-2	1775061	1779771	1685253	1746695	3.05	cps
Iron	56-2	4284	4579	4401	4421	3.36	cps
Iron	57-2	128	122	133	128	4.35	cps
Lead	206-1	2841122	2786209	2799614	2808982	1.02	cps
Lead	207-1	2513652	2487908	2496570	2499377	0.52	cps
Lead	208-1	11411688	11238736	11283950	11311458	0.79	cps
Lithium	6-1	631660	628875	628345	629627	0.28	cps
Magnesium	24-2	475	500	508	494	3.51	cps
Manganese	55-2	153	130	163	149	11.49	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BS	Instrumnet Name :	P7
Client Sample ID :	PB95873BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:29:16	DataFile Name :	151CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	358	225	283	24.07	cps
Molybdenum	95-1	100	108	67	92	24.05	cps
Molybdenum	96-1	142	167	108	139	21.07	cps
Molybdenum	97-1	83	50	58	64	27.15	cps
Molybdenum	98-1	142	167	150	153	8.33	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	113	123	111	12.13	cps
Phosphorus	31-2	267	250	158	225	25.93	cps
Potassium	39-2	26784	28528	28478	27930	3.56	cps
Rhodium	103-2	4338364	4379445	4138822	4285544	3.00	cps
Rhodium	103-1	8131182	8029773	8048484	8069813	0.67	cps
Scandium	45-1	5850074	5846182	5658502	5784919	1.89	cps
Scandium	45-2	263645	266648	250851	260381	3.22	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	63	67	73	20.53	cps
Selenium	82-1	65	-63	2	2	3911.15	cps
Silicon	28-1	839756	850908	845091	845252	0.66	cps
Silver	109-1	108	42	33	61	67.27	cps
Silver	107-1	42	83	67	64	32.83	cps
Sodium	23-2	24295	24137	24938	24457	1.74	cps
Strontium	86-1	750	658	717	708	6.55	cps
Strontium	88-1	342	317	350	336	5.16	cps
Sulfur	34-1	415812	409597	412084	412498	0.76	cps
Terbium	159-1	10627831	10582894	10321974	10510900	1.57	cps
Terbium	159-2	6177091	6160325	5848795	6062070	3.05	cps
Thallium	203-1	125	42	158	108	55.47	cps
Thallium	205-1	308	283	175	256	27.73	cps
Tin	118-1	550	592	592	578	4.16	cps
Titanium	47-1	183	208	158	183	13.64	cps
Uranium	238-1	50	25	58	44	39.04	cps
Vanadium	51-2	13	13	10	12	15.73	cps
Yttrium	89-2	1400325	1411305	1341170	1384266	2.73	cps
Yttrium	89-1	9487594	9305094	9213580	9335423	1.49	cps
Zinc	66-2	587	500	520	536	8.47	cps
Zirconium	90-1	508	675	633	606	14.32	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95873BS	Instrumnet Name :	P7
Client Sample ID :	PB95873BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:29:16	DataFile Name :	151CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	183	133	32.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:32:50	DataFile Name :	152CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	67	78	12.37	cps
Antimony	121-1	92	92	33	72	46.64	cps
Arsenic	75-2	7	13	9	10	28.61	cps
Barium	135-1	183	233	267	228	18.41	cps
Barium	137-1	383	367	433	394	8.80	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5599781	5604496	5583647	5595975	0.20	cps
Bismuth	209-2	4385765	4416679	4364779	4389074	0.59	cps
Boron	10-1	100	108	58	89	30.13	cps
Boron	11-1	467	417	392	425	8.99	cps
Cadmium	106-1	2284	2075	2300	2220	5.65	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1593	1450	1617	1553	5.82	cps
Calcium	43-1	267	275	283	275	3.03	cps
Calcium	44-1	23678	23636	23987	23767	0.81	cps
Chromium	52-2	1380	1413	1497	1430	4.20	cps
Cobalt	59-2	137	180	133	150	17.35	cps
Copper	63-2	817	880	883	860	4.37	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	58	58	47	40.76	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	10	27	20	19	44.42	cps
Gadolinium	160-1	8	50	58	39	68.89	cps
Holmium	165-2	6202605	6213893	6224579	6213693	0.18	cps
Holmium	165-1	9893624	9887762	9960467	9913951	0.41	cps
Indium	115-1	8371517	8359353	8471421	8400764	0.73	cps
Indium	115-2	1790520	1751754	1773473	1771916	1.10	cps
Iron	56-2	4668	4590	4579	4612	1.05	cps
Iron	57-2	89	133	89	104	24.75	cps
Lead	206-1	2791162	2801016	2824452	2805543	0.61	cps
Lead	207-1	2500181	2490537	2502831	2497850	0.26	cps
Lead	208-1	11302350	11252937	11330443	11295243	0.35	cps
Lithium	6-1	621926	626487	626441	624951	0.42	cps
Magnesium	24-2	458	475	525	486	7.14	cps
Manganese	55-2	177	180	207	188	8.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:32:50	DataFile Name :	152CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	258	233	217	24.02	cps
Molybdenum	95-1	75	108	42	75	44.44	cps
Molybdenum	96-1	92	183	108	128	38.21	cps
Molybdenum	97-1	75	58	83	72	17.62	cps
Molybdenum	98-1	142	142	200	161	20.91	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	73	93	86	12.52	cps
Phosphorus	31-2	225	275	233	244	10.96	cps
Potassium	39-2	27827	26700	27418	27315	2.09	cps
Rhodium	103-2	4361446	4343920	4328629	4344665	0.38	cps
Rhodium	103-1	7957572	8024185	7938101	7973286	0.57	cps
Scandium	45-1	5719702	5719353	5673075	5704044	0.47	cps
Scandium	45-2	268605	263753	263399	265252	1.10	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	80	69	76	8.45	cps
Selenium	82-1	28	19	-19	9	271.88	cps
Silicon	28-1	849321	849717	852231	850423	0.19	cps
Silver	109-1	67	25	33	42	52.92	cps
Silver	107-1	42	92	50	61	43.83	cps
Sodium	23-2	24028	23085	23761	23625	2.06	cps
Strontium	86-1	550	750	758	686	17.19	cps
Strontium	88-1	325	425	492	414	20.27	cps
Sulfur	34-1	408650	406430	410855	408645	0.54	cps
Terbium	159-1	10448016	10456254	10463796	10456022	0.08	cps
Terbium	159-2	6145140	6140192	6338721	6208018	1.82	cps
Thallium	203-1	108	75	117	100	22.05	cps
Thallium	205-1	167	225	242	211	18.65	cps
Tin	118-1	567	608	500	558	9.79	cps
Titanium	47-1	108	150	175	144	23.32	cps
Uranium	238-1	8	42	17	22	78.07	cps
Vanadium	51-2	10	7	0	6	91.64	cps
Yttrium	89-2	1414283	1406081	1395660	1405341	0.66	cps
Yttrium	89-1	9151568	9145994	9286141	9194568	0.86	cps
Zinc	66-2	393	390	417	400	3.63	cps
Zirconium	90-1	533	533	542	536	0.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:32:50	DataFile Name :	152CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	175	117	43.45	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:36:24	DataFile Name :	153CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	8	39	75.26	cps
Antimony	121-1	33	42	50	42	20.00	cps
Arsenic	75-2	6	9	9	8	26.61	cps
Barium	135-1	25	0	33	19	89.21	cps
Barium	137-1	33	42	33	36	13.33	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	5607539	5467009	5465228	5513259	1.48	cps
Bismuth	209-2	4360860	4360688	4369975	4363841	0.12	cps
Boron	10-1	58	92	75	75	22.22	cps
Boron	11-1	350	500	400	417	18.33	cps
Cadmium	106-1	1909	1917	2067	1964	4.54	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1337	1339	1447	1374	4.57	cps
Calcium	43-1	158	167	108	144	21.84	cps
Calcium	44-1	21533	21541	21199	21425	0.91	cps
Chromium	52-2	1383	1370	1323	1359	2.32	cps
Cobalt	59-2	117	117	130	121	6.35	cps
Copper	63-2	810	737	663	737	9.96	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	42	0	33	25	88.19	cps
Erbium	164-2	20	13	10	14	35.26	cps
Gadolinium	160-2	30	10	27	22	48.22	cps
Gadolinium	160-1	33	67	8	36	81.06	cps
Holmium	165-2	6398778	6168122	6334389	6300430	1.89	cps
Holmium	165-1	10075207	9816929	9763930	9885356	1.68	cps
Indium	115-1	8547443	8476735	8389134	8471104	0.94	cps
Indium	115-2	1767784	1771055	1757646	1765495	0.40	cps
Iron	56-2	4023	4451	4445	4306	5.70	cps
Iron	57-2	83	83	67	78	12.37	cps
Lead	206-1	806	750	856	804	6.57	cps
Lead	207-1	644	750	639	678	9.24	cps
Lead	208-1	2972	3350	3061	3128	6.32	cps
Lithium	6-1	631813	626250	619749	625937	0.96	cps
Magnesium	24-2	383	433	358	392	9.75	cps
Manganese	55-2	40	83	77	67	35.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:36:24	DataFile Name :	153CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	183	183	172	11.17	cps
Molybdenum	95-1	25	50	17	31	56.77	cps
Molybdenum	96-1	58	58	58	58	0.00	cps
Molybdenum	97-1	17	58	33	36	58.08	cps
Molybdenum	98-1	42	42	67	50	28.87	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	107	103	113	108	4.72	cps
Phosphorus	31-2	283	167	283	244	27.56	cps
Potassium	39-2	27234	26725	27025	26995	0.95	cps
Rhodium	103-2	4269381	4321011	4335836	4308743	0.81	cps
Rhodium	103-1	8099815	7932412	7909515	7980580	1.30	cps
Scandium	45-1	5822646	5661457	5616756	5700286	1.90	cps
Scandium	45-2	261371	263626	261765	262254	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	78	70	71	9.16	cps
Selenium	82-1	-36	67	27	19	272.90	cps
Silicon	28-1	847456	852746	852117	850773	0.34	cps
Silver	109-1	17	25	0	14	91.65	cps
Silver	107-1	67	42	108	72	46.63	cps
Sodium	23-2	22284	22426	22484	22398	0.46	cps
Strontium	86-1	858	683	758	767	11.45	cps
Strontium	88-1	158	175	117	150	20.03	cps
Sulfur	34-1	405926	403162	410130	406406	0.86	cps
Terbium	159-1	10489321	10333580	10321033	10381311	0.90	cps
Terbium	159-2	6115641	6279824	6298486	6231317	1.61	cps
Thallium	203-1	50	50	67	56	17.32	cps
Thallium	205-1	125	142	125	131	7.37	cps
Tin	118-1	333	450	392	392	14.89	cps
Titanium	47-1	150	92	158	133	27.24	cps
Uranium	238-1	17	50	33	33	50.00	cps
Vanadium	51-2	7	0	17	8	107.84	cps
Yttrium	89-2	1387782	1405573	1389296	1394217	0.71	cps
Yttrium	89-1	9390888	9241740	9153919	9262182	1.29	cps
Zinc	66-2	87	80	100	89	11.46	cps
Zirconium	90-1	458	467	483	469	2.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:36:24	DataFile Name :	153CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	67	106	32.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-01	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.1F-053	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:39:57	DataFile Name :	154SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1650	1408	1458	1506	8.47	cps
Antimony	121-1	758	725	808	764	5.49	cps
Arsenic	75-2	100	106	107	104	3.70	cps
Barium	135-1	58457	59286	58632	58792	0.74	cps
Barium	137-1	101989	101377	100345	101237	0.82	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5879765	5893766	5514817	5762783	3.73	cps
Bismuth	209-2	4466089	4442105	4497971	4468722	0.63	cps
Boron	10-1	1800	1675	2150	1875	13.13	cps
Boron	11-1	9870	10462	10212	10182	2.92	cps
Cadmium	106-1	2209	2109	2150	2156	2.33	cps
Cadmium	108-1	50	46	50	49	4.95	cps
Cadmium	111-1	1528	1469	1487	1494	2.02	cps
Calcium	43-1	535719	527781	536425	533309	0.90	cps
Calcium	44-1	8974077	8827081	8903579	8901579	0.83	cps
Chromium	52-2	1377	1507	1523	1469	5.47	cps
Cobalt	59-2	803	767	733	768	4.56	cps
Copper	63-2	1704315	1697556	1725004	1708959	0.84	cps
Dysprosium	156-2	23	13	27	21	32.88	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	75	33	75	61	39.37	cps
Erbium	164-2	30	57	33	40	36.33	cps
Gadolinium	160-2	33	43	23	33	30.00	cps
Gadolinium	160-1	92	58	117	89	32.92	cps
Holmium	165-2	6650183	6654052	6634278	6646171	0.16	cps
Holmium	165-1	10623352	10571329	10181294	10458658	2.31	cps
Indium	115-1	8842931	8906232	8616386	8788517	1.73	cps
Indium	115-2	1836566	1838719	1839282	1838189	0.08	cps
Iron	56-2	194958	197696	194759	195805	0.84	cps
Iron	57-2	5040	5134	4823	4999	3.19	cps
Lead	206-1	2784	2645	2773	2734	2.82	cps
Lead	207-1	2106	2323	2284	2237	5.16	cps
Lead	208-1	10396	10491	10935	10608	2.71	cps
Lithium	6-1	661185	665203	644021	656803	1.71	cps
Magnesium	24-2	1378260	1388076	1390316	1385550	0.46	cps
Manganese	55-2	22661	23469	23169	23100	1.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-01	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.1F-053	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:39:57	DataFile Name :	154SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	900	892	931	6.48	cps
Molybdenum	95-1	1050	975	958	995	4.91	cps
Molybdenum	96-1	1117	1250	1292	1220	7.50	cps
Molybdenum	97-1	833	733	675	747	10.72	cps
Molybdenum	98-1	1792	1750	1542	1695	7.90	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	204042	206492	206172	205569	0.65	cps
Phosphorus	31-2	3351	2884	2867	3034	9.05	cps
Potassium	39-2	394017	395774	391470	393754	0.55	cps
Rhodium	103-2	4463467	4454301	4447437	4455068	0.18	cps
Rhodium	103-1	8321114	8322308	8070067	8237830	1.76	cps
Scandium	45-1	6040748	6033082	5812918	5962249	2.17	cps
Scandium	45-2	274462	276594	276761	275939	0.46	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	50	63	81	65	24.41	cps
Selenium	82-1	-44	8	41	2	2526.18	cps
Silicon	28-1	8176491	8087940	8195851	8153427	0.71	cps
Silver	109-1	83	67	92	81	15.80	cps
Silver	107-1	92	117	83	97	17.84	cps
Sodium	23-2	13061229	13140615	13248706	13150184	0.72	cps
Strontium	86-1	175502	174000	169927	173143	1.67	cps
Strontium	88-1	1529731	1532730	1523887	1528783	0.29	cps
Sulfur	34-1	592564	588641	595378	592194	0.57	cps
Terbium	159-1	11102176	10952813	10589428	10881472	2.42	cps
Terbium	159-2	6620607	6625715	6550164	6598829	0.64	cps
Thallium	203-1	42	58	75	58	28.57	cps
Thallium	205-1	242	150	250	214	25.94	cps
Tin	118-1	983	975	1133	1031	8.65	cps
Titanium	47-1	550	708	625	628	12.62	cps
Uranium	238-1	483	583	475	514	11.73	cps
Vanadium	51-2	110	127	90	109	16.86	cps
Yttrium	89-2	1451082	1453123	1461624	1455276	0.38	cps
Yttrium	89-1	9834737	9909953	9463244	9735978	2.46	cps
Zinc	66-2	435726	440187	439010	438308	0.53	cps
Zirconium	90-1	1025	775	867	889	14.23	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-01	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.1F-053	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:39:57	DataFile Name :	154SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	133	225	214	35.35	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-02 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.2F-054 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:43:28 DataFile Name : 155SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1458	1659	1439	15.97	cps
Antimony	121-1	708	683	500	631	18.04	cps
Arsenic	75-2	94	93	122	103	16.10	cps
Barium	135-1	59971	59193	59453	59539	0.67	cps
Barium	137-1	103073	103156	102493	102907	0.35	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5652050	6540395	5723340	5971928	8.27	cps
Bismuth	209-2	4384700	4438409	4664489	4495866	3.30	cps
Boron	10-1	1625	1884	1692	1733	7.74	cps
Boron	11-1	9670	9854	10179	9901	2.60	cps
Cadmium	106-1	2609	2384	2284	2425	6.86	cps
Cadmium	108-1	67	58	38	54	27.74	cps
Cadmium	111-1	1825	1661	1610	1699	6.63	cps
Calcium	43-1	516406	521809	516120	518112	0.62	cps
Calcium	44-1	8541706	8554574	8647407	8581229	0.67	cps
Chromium	52-2	1597	1613	1647	1619	1.57	cps
Cobalt	59-2	1143	1180	1060	1128	5.45	cps
Copper	63-2	2115540	2112502	2109880	2112641	0.13	cps
Dysprosium	156-2	7	13	23	14	58.06	cps
Dysprosium	156-1	50	25	25	33	43.30	cps
Erbium	164-1	8	75	42	42	80.00	cps
Erbium	164-2	27	27	30	28	6.92	cps
Gadolinium	160-2	53	53	43	50	11.55	cps
Gadolinium	160-1	42	75	33	50	44.09	cps
Holmium	165-2	6588376	6579836	6765362	6644524	1.58	cps
Holmium	165-1	10415931	10924350	10472517	10604266	2.63	cps
Indium	115-1	8659931	9230912	8614041	8834961	3.89	cps
Indium	115-2	1808832	1822988	1891486	1841102	2.40	cps
Iron	56-2	214177	210199	212043	212140	0.94	cps
Iron	57-2	4934	5640	5496	5357	6.96	cps
Lead	206-1	3473	3684	3573	3577	2.95	cps
Lead	207-1	2923	3028	3017	2989	1.94	cps
Lead	208-1	13853	14087	13648	13862	1.58	cps
Lithium	6-1	646589	670016	644520	653708	2.17	cps
Magnesium	24-2	1319091	1311976	1322707	1317925	0.41	cps
Manganese	55-2	24203	23716	23766	23895	1.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-02	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.2F-054	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:43:28	DataFile Name :	155SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1117	1117	1111	0.87	cps
Molybdenum	95-1	942	1050	1133	1042	9.23	cps
Molybdenum	96-1	1225	1258	1158	1214	4.20	cps
Molybdenum	97-1	633	558	558	583	7.42	cps
Molybdenum	98-1	1525	1350	1834	1570	15.59	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	508068	505368	506657	506698	0.27	cps
Phosphorus	31-2	3092	3326	3484	3301	5.97	cps
Potassium	39-2	377605	382727	378541	379624	0.72	cps
Rhodium	103-2	4399719	4438774	4568543	4469012	1.98	cps
Rhodium	103-1	8176135	8643718	8251538	8357130	3.00	cps
Scandium	45-1	5876490	6330945	5969939	6059125	3.96	cps
Scandium	45-2	269787	269875	284003	274555	2.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	70	59	60	15.41	cps
Selenium	82-1	50	71	8	43	75.19	cps
Silicon	28-1	7978170	7884993	7845282	7902815	0.86	cps
Silver	109-1	92	92	117	100	14.43	cps
Silver	107-1	158	208	158	175	16.50	cps
Sodium	23-2	12671664	12609707	12789272	12690214	0.72	cps
Strontium	86-1	172161	167256	170357	169925	1.46	cps
Strontium	88-1	1490290	1455802	1469221	1471771	1.18	cps
Sulfur	34-1	585743	591706	589538	588996	0.51	cps
Terbium	159-1	10814147	11438219	11023707	11092025	2.86	cps
Terbium	159-2	6563312	6541509	6793150	6632657	2.10	cps
Thallium	203-1	142	100	100	114	21.12	cps
Thallium	205-1	242	317	183	247	27.04	cps
Tin	118-1	5768	5726	5560	5685	1.94	cps
Titanium	47-1	792	658	700	717	9.52	cps
Uranium	238-1	433	367	508	436	16.25	cps
Vanadium	51-2	140	177	127	148	17.52	cps
Yttrium	89-2	1437483	1440226	1504248	1460652	2.59	cps
Yttrium	89-1	9568980	10151928	9601989	9774299	3.35	cps
Zinc	66-2	627491	629868	629224	628861	0.20	cps
Zirconium	90-1	1342	1592	1442	1458	8.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-02	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.2F-054	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:43:28	DataFile Name :	155SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	267	267	289	13.32	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-03 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.3F-055 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:46:59 DataFile Name : 156SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1567	1850	1639	11.34	cps
Antimony	121-1	800	758	667	742	9.20	cps
Arsenic	75-2	104	91	89	94	8.55	cps
Barium	135-1	62508	62617	60683	61936	1.75	cps
Barium	137-1	108675	108328	106264	107755	1.21	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	5752659	5812148	5708626	5757811	0.90	cps
Bismuth	209-2	4377501	4461090	4454286	4430959	1.05	cps
Boron	10-1	2100	2059	1867	2009	6.20	cps
Boron	11-1	10654	10954	10938	10849	1.55	cps
Cadmium	106-1	2417	2267	2292	2325	3.46	cps
Cadmium	108-1	42	29	67	46	41.66	cps
Cadmium	111-1	1675	1583	1570	1610	3.56	cps
Calcium	43-1	558261	555938	554268	556155	0.36	cps
Calcium	44-1	9287283	9402518	9250094	9313298	0.85	cps
Chromium	52-2	1533	1657	1583	1591	3.90	cps
Cobalt	59-2	460	487	527	491	6.83	cps
Copper	63-2	1427958	1439752	1445958	1437889	0.64	cps
Dysprosium	156-2	23	27	17	22	22.91	cps
Dysprosium	156-1	25	42	108	58	75.59	cps
Erbium	164-1	33	42	100	58	62.28	cps
Erbium	164-2	23	30	37	30	22.23	cps
Gadolinium	160-2	47	57	47	50	11.55	cps
Gadolinium	160-1	50	108	83	81	36.33	cps
Holmium	165-2	6543887	6649211	6558997	6584032	0.86	cps
Holmium	165-1	10499891	10410887	10354391	10421723	0.70	cps
Indium	115-1	8795745	8780987	8609430	8728720	1.19	cps
Indium	115-2	1800455	1821403	1827013	1816290	0.77	cps
Iron	56-2	158635	160455	161266	160119	0.84	cps
Iron	57-2	4128	3956	4184	4090	2.90	cps
Lead	206-1	2150	2272	2289	2237	3.39	cps
Lead	207-1	1695	1878	1945	1839	7.04	cps
Lead	208-1	8262	8535	9057	8618	4.69	cps
Lithium	6-1	660116	651651	634806	648858	1.99	cps
Magnesium	24-2	1436177	1436862	1439432	1437490	0.12	cps
Manganese	55-2	22748	23282	23392	23141	1.49	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-03	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.3F-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:46:59	DataFile Name :	156SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	917	875	908	3.31	cps
Molybdenum	95-1	1317	1025	908	1083	19.42	cps
Molybdenum	96-1	1258	1233	1208	1233	2.03	cps
Molybdenum	97-1	675	725	583	661	10.87	cps
Molybdenum	98-1	1775	1884	1750	1803	3.93	cps
Neodymium	150-1	0	33	33	22	86.60	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	70860	71949	72779	71863	1.34	cps
Phosphorus	31-2	3150	2759	3125	3012	7.28	cps
Potassium	39-2	408162	407639	409877	408559	0.29	cps
Rhodium	103-2	4326116	4443093	4393899	4387703	1.34	cps
Rhodium	103-1	8260983	8211848	8153821	8208884	0.65	cps
Scandium	45-1	5995776	5956038	5972185	5974666	0.33	cps
Scandium	45-2	270055	275784	273874	273238	1.07	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	72	78	69	15.23	cps
Selenium	82-1	-60	17	-59	-34	-130.45	cps
Silicon	28-1	8432225	8384374	8311637	8376079	0.72	cps
Silver	109-1	100	83	42	75	40.06	cps
Silver	107-1	75	83	92	83	10.00	cps
Sodium	23-2	13896863	13691129	13674624	13754206	0.90	cps
Strontium	86-1	184615	182901	179888	182468	1.31	cps
Strontium	88-1	1611802	1600742	1581942	1598162	0.94	cps
Sulfur	34-1	618626	613174	609419	613740	0.75	cps
Terbium	159-1	10970630	10773562	10865850	10870014	0.91	cps
Terbium	159-2	6388944	6680414	6520328	6529896	2.24	cps
Thallium	203-1	92	100	75	89	14.33	cps
Thallium	205-1	242	225	275	247	10.30	cps
Tin	118-1	1859	1759	1867	1828	3.30	cps
Titanium	47-1	617	708	717	681	8.15	cps
Uranium	238-1	633	608	517	586	10.48	cps
Vanadium	51-2	130	130	140	133	4.33	cps
Yttrium	89-2	1423617	1447092	1458005	1442905	1.22	cps
Yttrium	89-1	9712790	9678292	9559783	9650288	0.83	cps
Zinc	66-2	311002	312279	312062	311781	0.22	cps
Zirconium	90-1	767	700	600	689	12.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-03	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.3F-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:46:59	DataFile Name :	156SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	133	150	11.11	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-04 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.4F-056 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:50:30 DataFile Name : 157SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2050	1759	1892	1900	7.69	cps
Antimony	121-1	992	1025	875	964	8.17	cps
Arsenic	75-2	117	83	81	94	21.11	cps
Barium	135-1	62542	63245	63328	63038	0.68	cps
Barium	137-1	105818	108412	108162	107464	1.33	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	5682131	5719721	5700279	5700710	0.33	cps
Bismuth	209-2	4425135	4465531	4484020	4458228	0.68	cps
Boron	10-1	2092	2092	1967	2050	3.52	cps
Boron	11-1	10562	10679	10929	10724	1.75	cps
Cadmium	106-1	2500	2359	2175	2345	6.95	cps
Cadmium	108-1	42	46	63	50	22.05	cps
Cadmium	111-1	1750	1631	1521	1634	7.03	cps
Calcium	43-1	564752	569221	574092	569355	0.82	cps
Calcium	44-1	9424424	9595649	9579272	9533115	0.99	cps
Chromium	52-2	2897	2740	2694	2777	3.84	cps
Cobalt	59-2	1013	1020	930	988	5.08	cps
Copper	63-2	1458929	1457116	1460063	1458703	0.10	cps
Dysprosium	156-2	20	7	27	18	57.27	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	33	33	30	32	5.97	cps
Gadolinium	160-2	57	53	37	49	21.91	cps
Gadolinium	160-1	33	67	108	69	54.12	cps
Holmium	165-2	6659672	6562843	6600748	6607754	0.74	cps
Holmium	165-1	10510943	10543260	10340122	10464775	1.04	cps
Indium	115-1	8726375	8872811	8711724	8770303	1.02	cps
Indium	115-2	1816995	1840770	1836078	1831281	0.69	cps
Iron	56-2	189508	191158	190267	190311	0.43	cps
Iron	57-2	4968	4684	4884	4845	3.01	cps
Lead	206-1	2056	2350	2495	2300	9.73	cps
Lead	207-1	1639	2022	1922	1861	10.68	cps
Lead	208-1	8407	8968	9496	8957	6.08	cps
Lithium	6-1	660173	651659	645713	652515	1.11	cps
Magnesium	24-2	1493488	1507031	1481238	1493919	0.86	cps
Manganese	55-2	22113	22384	22878	22458	1.73	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-04	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.4F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:50:30	DataFile Name :	157SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	967	1092	1045	6.50	cps
Molybdenum	95-1	1525	1367	1375	1422	6.27	cps
Molybdenum	96-1	1533	1450	1333	1439	6.98	cps
Molybdenum	97-1	917	775	942	878	10.24	cps
Molybdenum	98-1	2034	2267	2167	2156	5.43	cps
Neodymium	150-1	20	27	7	18	57.27	cps
Neodymium	150-2	10	20	10	13	43.30	cps
Nickel	60-2	370439	372771	372094	371768	0.32	cps
Phosphorus	31-2	3075	3259	3526	3287	6.89	cps
Potassium	39-2	412518	416558	415049	414708	0.49	cps
Rhodium	103-2	4397459	4477250	4477200	4450636	1.03	cps
Rhodium	103-1	8238468	8354782	8173096	8255449	1.11	cps
Scandium	45-1	5957814	6107873	6060179	6041955	1.27	cps
Scandium	45-2	271316	275626	274484	273809	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	70	85	72	16.82	cps
Selenium	82-1	75	4	43	41	88.09	cps
Silicon	28-1	8465610	8425711	8465428	8452249	0.27	cps
Silver	109-1	100	58	125	94	35.66	cps
Silver	107-1	183	108	117	136	30.20	cps
Sodium	23-2	14230850	14239033	13981220	14150368	1.04	cps
Strontium	86-1	185703	187992	181995	185230	1.63	cps
Strontium	88-1	1616863	1617172	1625088	1619708	0.29	cps
Sulfur	34-1	619817	611898	614368	615361	0.66	cps
Terbium	159-1	10950321	11088344	10809784	10949483	1.27	cps
Terbium	159-2	6565687	6635161	6644209	6615019	0.65	cps
Thallium	203-1	117	183	133	144	24.02	cps
Thallium	205-1	492	325	400	406	20.58	cps
Tin	118-1	858	800	758	806	6.24	cps
Titanium	47-1	667	708	675	683	3.23	cps
Uranium	238-1	608	625	700	644	7.58	cps
Vanadium	51-2	247	143	163	184	29.71	cps
Yttrium	89-2	1438551	1456633	1453634	1449606	0.67	cps
Yttrium	89-1	9783853	9687480	9685335	9718889	0.58	cps
Zinc	66-2	392165	388258	392619	391014	0.61	cps
Zirconium	90-1	767	717	692	725	5.27	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-04	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.4F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:50:30	DataFile Name :	157SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	183	150	133	45.07	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-05 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.5F-057 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:54:02 DataFile Name : 158SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1367	1308	1408	8.96	cps
Antimony	121-1	733	600	750	694	11.84	cps
Arsenic	75-2	124	94	100	106	14.83	cps
Barium	135-1	65086	64450	65329	64955	0.70	cps
Barium	137-1	111570	111394	112729	111898	0.65	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5779384	5793894	5740828	5771369	0.48	cps
Bismuth	209-2	4482677	4526199	4506949	4505275	0.48	cps
Boron	10-1	1892	1984	2192	2022	7.60	cps
Boron	11-1	11205	10662	11155	11007	2.72	cps
Cadmium	106-1	2267	2167	2342	2259	3.89	cps
Cadmium	108-1	21	42	33	32	32.84	cps
Cadmium	111-1	1589	1509	1633	1577	4.00	cps
Calcium	43-1	577170	580277	574738	577395	0.48	cps
Calcium	44-1	9568711	9673208	9501537	9581152	0.90	cps
Chromium	52-2	1450	1513	1500	1488	2.24	cps
Cobalt	59-2	680	653	813	716	11.98	cps
Copper	63-2	1180422	1180044	1185753	1182073	0.27	cps
Dysprosium	156-2	20	27	27	24	15.75	cps
Dysprosium	156-1	17	75	42	44	65.84	cps
Erbium	164-1	58	42	83	61	34.32	cps
Erbium	164-2	27	43	33	34	24.35	cps
Gadolinium	160-2	43	30	63	46	36.83	cps
Gadolinium	160-1	67	58	108	78	34.44	cps
Holmium	165-2	6695652	6615482	6747368	6686167	0.99	cps
Holmium	165-1	10622433	10556712	10501471	10560205	0.57	cps
Indium	115-1	8863782	8806224	8860058	8843355	0.36	cps
Indium	115-2	1835429	1837130	1845711	1839424	0.30	cps
Iron	56-2	111214	109836	111018	110689	0.67	cps
Iron	57-2	2334	3000	2711	2682	12.47	cps
Lead	206-1	2072	2134	2172	2126	2.37	cps
Lead	207-1	1767	1667	1867	1767	5.66	cps
Lead	208-1	8196	8262	8757	8405	3.65	cps
Lithium	6-1	664846	660720	664405	663324	0.34	cps
Magnesium	24-2	1480347	1485740	1491742	1485943	0.38	cps
Manganese	55-2	16930	17010	17040	16993	0.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-05	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.5F-057	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:54:02	DataFile Name :	158SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	842	933	917	7.44	cps
Molybdenum	95-1	1000	1342	1217	1186	14.57	cps
Molybdenum	96-1	1208	1242	1225	1225	1.36	cps
Molybdenum	97-1	617	625	742	661	10.57	cps
Molybdenum	98-1	1900	1975	1959	1945	2.03	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	199531	201833	202690	201351	0.81	cps
Phosphorus	31-2	3109	3109	3275	3164	3.04	cps
Potassium	39-2	411332	417073	412059	413488	0.76	cps
Rhodium	103-2	4450126	4458909	4486395	4465143	0.42	cps
Rhodium	103-1	8272666	8222436	8340401	8278501	0.72	cps
Scandium	45-1	6064324	6066715	5993842	6041627	0.69	cps
Scandium	45-2	273530	275427	276488	275148	0.54	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	70	80	77	7.71	cps
Selenium	82-1	-14	-32	-1	-16	-97.75	cps
Silicon	28-1	8551533	8499018	8565204	8538585	0.41	cps
Silver	109-1	25	75	67	56	48.22	cps
Silver	107-1	83	100	125	103	20.40	cps
Sodium	23-2	14203538	14382744	14439260	14341847	0.86	cps
Strontium	86-1	187898	191030	187381	188770	1.05	cps
Strontium	88-1	1648575	1659685	1648978	1652413	0.38	cps
Sulfur	34-1	622249	617668	615115	618344	0.58	cps
Terbium	159-1	11146304	11032122	10952558	11043661	0.88	cps
Terbium	159-2	6589339	6578983	6539672	6569331	0.40	cps
Thallium	203-1	125	100	100	108	13.32	cps
Thallium	205-1	225	242	175	214	16.22	cps
Tin	118-1	583	717	892	731	21.17	cps
Titanium	47-1	717	675	733	708	4.24	cps
Uranium	238-1	517	692	667	625	15.14	cps
Vanadium	51-2	143	163	163	157	7.37	cps
Yttrium	89-2	1463895	1449835	1458566	1457432	0.49	cps
Yttrium	89-1	9829507	9818370	9856561	9834813	0.20	cps
Zinc	66-2	207990	212956	211494	210813	1.21	cps
Zirconium	90-1	567	633	708	636	11.14	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-05	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.5F-057	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:54:02	DataFile Name :	158SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	142	119	17.56	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-06 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.6F-058 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 21:57:33 DataFile Name : 159SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1458	1475	1500	3.89	cps
Antimony	121-1	1275	1258	1050	1195	10.50	cps
Arsenic	75-2	98	94	80	91	10.80	cps
Barium	135-1	66811	66963	65237	66337	1.44	cps
Barium	137-1	113990	112839	114746	113858	0.84	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5716213	5489641	5777598	5661151	2.68	cps
Bismuth	209-2	4501965	4474630	4458706	4478434	0.49	cps
Boron	10-1	2159	2100	2342	2200	5.73	cps
Boron	11-1	11421	12122	12522	12022	4.63	cps
Cadmium	111-1	1988	1486	1930	1801	15.26	cps
Cadmium	106-1	2634	2050	2484	2389	12.68	cps
Cadmium	108-1	92	113	83	96	15.67	cps
Calcium	43-1	628464	628493	623875	626944	0.42	cps
Calcium	44-1	10479310	10629723	10370353	10493129	1.24	cps
Chromium	52-2	1233	1363	1357	1318	5.56	cps
Cobalt	59-2	890	873	757	840	8.65	cps
Copper	63-2	8334439	8248567	8330381	8304462	0.58	cps
Dysprosium	156-2	23	13	0	12	95.78	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	42	42	8	31	62.99	cps
Erbium	164-2	33	30	27	30	11.10	cps
Gadolinium	160-2	23	43	27	31	34.44	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	6639797	6595061	6626342	6620400	0.35	cps
Holmium	165-1	10481742	9948588	10514127	10314819	3.08	cps
Indium	115-1	8712125	8451932	8781579	8648545	2.01	cps
Indium	115-2	1833575	1834377	1822678	1830210	0.36	cps
Iron	56-2	150305	152592	151608	151502	0.76	cps
Iron	57-2	3701	3734	4073	3836	5.37	cps
Lead	206-1	4968	4879	5185	5010	3.14	cps
Lead	207-1	4028	4245	4640	4305	7.20	cps
Lead	208-1	18928	19256	20073	19419	3.04	cps
Lithium	6-1	658446	630323	659507	649425	2.55	cps
Magnesium	24-2	1690233	1683544	1685972	1686583	0.20	cps
Manganese	55-2	21813	21556	21316	21562	1.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-06	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.6F-058	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:57:33	DataFile Name :	159SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	775	758	767	1.09	cps
Molybdenum	95-1	1108	1083	1150	1114	3.02	cps
Molybdenum	96-1	1233	1233	1167	1211	3.18	cps
Molybdenum	97-1	700	858	650	736	14.77	cps
Molybdenum	98-1	1792	1775	1767	1778	0.72	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	137750	135950	137497	137066	0.71	cps
Phosphorus	31-2	1083	1167	1075	1108	4.57	cps
Potassium	39-2	450969	455997	451214	452726	0.63	cps
Rhodium	103-2	4438327	4435840	4455019	4443062	0.23	cps
Rhodium	103-1	8301738	7846102	8295453	8147764	3.21	cps
Scandium	45-1	6029591	5769058	5949494	5916048	2.26	cps
Scandium	45-2	274323	273424	271868	273205	0.45	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	85	72	67	75	12.72	cps
Selenium	82-1	40	101	54	65	49.11	cps
Silicon	28-1	8951598	9060773	9012369	9008247	0.61	cps
Silver	109-1	75	125	167	122	37.55	cps
Silver	107-1	192	183	183	186	2.59	cps
Sodium	23-2	15962145	15748793	15545142	15752027	1.32	cps
Strontium	86-1	205551	206125	204848	205508	0.31	cps
Strontium	88-1	1817972	1810982	1802475	1810477	0.43	cps
Sulfur	34-1	616175	620693	619209	618692	0.37	cps
Terbium	159-1	11000253	10434639	11065322	10833404	3.20	cps
Terbium	159-2	6678019	6691317	6594869	6654735	0.79	cps
Thallium	203-1	158	158	142	153	6.30	cps
Thallium	205-1	400	292	408	367	17.75	cps
Tin	118-1	24397	24273	24021	24231	0.79	cps
Titanium	47-1	400	533	558	497	17.12	cps
Uranium	238-1	300	333	367	333	10.00	cps
Vanadium	51-2	77	60	60	66	14.68	cps
Yttrium	89-2	1452423	1441487	1450021	1447977	0.40	cps
Yttrium	89-1	9811993	9223306	9645097	9560132	3.17	cps
Zinc	66-2	1044985	1046314	1047205	1046168	0.11	cps
Zirconium	90-1	700	642	483	608	18.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-06	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.6F-058	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 21:57:33	DataFile Name :	159SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	117	128	9.96	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-07	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.7F-059	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:01:03	DataFile Name :	160SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1542	1425	1495	4.11	cps
Antimony	121-1	942	708	975	875	16.61	cps
Arsenic	75-2	89	122	109	107	15.73	cps
Barium	135-1	66334	66569	65757	66220	0.63	cps
Barium	137-1	114099	114040	113680	113939	0.20	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	5845743	5815912	5764959	5808872	0.70	cps
Bismuth	209-2	4454395	4511956	4542642	4502998	0.99	cps
Boron	10-1	1950	2267	2050	2089	7.75	cps
Boron	11-1	11855	12139	11430	11808	3.02	cps
Cadmium	106-1	2517	2134	2292	2314	8.33	cps
Cadmium	108-1	46	50	42	46	9.09	cps
Cadmium	111-1	1755	1496	1609	1620	8.01	cps
Calcium	43-1	611810	609035	598607	606484	1.15	cps
Calcium	44-1	10181556	10206340	10034770	10140888	0.91	cps
Chromium	52-2	1513	1583	1453	1517	4.29	cps
Cobalt	59-2	803	827	857	829	3.23	cps
Copper	63-2	1458997	1464128	1456995	1460040	0.25	cps
Dysprosium	156-2	17	30	23	23	28.56	cps
Dysprosium	156-1	58	33	75	56	37.75	cps
Erbium	164-1	67	67	75	69	6.93	cps
Erbium	164-2	37	17	40	31	40.56	cps
Gadolinium	160-2	67	27	53	49	41.66	cps
Gadolinium	160-1	100	83	75	86	14.79	cps
Holmium	165-2	6668231	6689538	6742285	6700018	0.57	cps
Holmium	165-1	10502413	10558001	10364088	10474834	0.95	cps
Indium	115-1	8876864	8829398	8794985	8833749	0.47	cps
Indium	115-2	1842511	1834973	1848284	1841923	0.36	cps
Iron	56-2	167398	165669	167612	166893	0.64	cps
Iron	57-2	4245	4162	4117	4175	1.55	cps
Lead	206-1	2272	2311	2395	2326	2.68	cps
Lead	207-1	1834	1872	2050	1919	6.02	cps
Lead	208-1	8813	8857	9402	9024	3.63	cps
Lithium	6-1	662230	665706	660980	662972	0.37	cps
Magnesium	24-2	1595111	1587411	1576357	1586293	0.59	cps
Manganese	55-2	19209	19169	19353	19244	0.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-07	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.7F-059	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:01:03	DataFile Name :	160SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	883	967	917	4.81	cps
Molybdenum	95-1	1425	1300	1142	1289	11.02	cps
Molybdenum	96-1	1325	1425	1258	1336	6.28	cps
Molybdenum	97-1	675	792	642	703	11.21	cps
Molybdenum	98-1	1984	2275	2009	2089	7.74	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	200262	201018	201986	201089	0.43	cps
Phosphorus	31-2	2909	3292	3075	3092	6.22	cps
Potassium	39-2	439530	433621	438691	437281	0.73	cps
Rhodium	103-2	4476813	4472145	4485761	4478240	0.15	cps
Rhodium	103-1	8355119	8248356	8176807	8260094	1.09	cps
Scandium	45-1	6025276	6129717	5939228	6031407	1.58	cps
Scandium	45-2	276943	275320	277096	276453	0.36	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	78	63	81	74	13.23	cps
Selenium	82-1	27	21	23	23	13.37	cps
Silicon	28-1	8846965	8801754	8699653	8782791	0.86	cps
Silver	109-1	100	58	42	67	45.07	cps
Silver	107-1	83	142	100	108	27.73	cps
Sodium	23-2	15035299	14951324	15022424	15003016	0.30	cps
Strontium	86-1	196129	196273	197051	196485	0.25	cps
Strontium	88-1	1739365	1732532	1729700	1733866	0.29	cps
Sulfur	34-1	628571	620204	618511	622429	0.87	cps
Terbium	159-1	11098920	11071523	10905561	11025334	0.95	cps
Terbium	159-2	6660297	6615843	6721616	6665919	0.80	cps
Thallium	203-1	100	225	100	142	50.95	cps
Thallium	205-1	275	225	300	267	14.32	cps
Tin	118-1	617	675	658	650	4.62	cps
Titanium	47-1	675	750	717	714	5.26	cps
Uranium	238-1	742	808	742	764	5.04	cps
Vanadium	51-2	150	153	117	140	14.48	cps
Yttrium	89-2	1472310	1463775	1460830	1465638	0.41	cps
Yttrium	89-1	9791463	9738619	9663786	9731290	0.66	cps
Zinc	66-2	346293	348086	343796	346058	0.62	cps
Zirconium	90-1	525	625	692	614	13.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-07	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.7F-059	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:01:03	DataFile Name :	160SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	183	161	19.58	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-08	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.8F-06C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:04:34	DataFile Name :	161SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1242	883	1017	19.28	cps
Antimony	121-1	692	650	617	653	5.76	cps
Arsenic	75-2	87	89	106	94	10.87	cps
Barium	135-1	46839	46663	45626	46376	1.41	cps
Barium	137-1	81774	81288	80357	81140	0.89	cps
Beryllium	9-1	0	22	0	7	173.21	cps
Bismuth	209-1	5772377	5778926	5770562	5773955	0.08	cps
Bismuth	209-2	4477026	4494785	4498243	4490018	0.25	cps
Boron	10-1	1383	1700	1558	1547	10.25	cps
Boron	11-1	8528	8536	8436	8500	0.65	cps
Cadmium	106-1	2417	2225	2250	2298	4.54	cps
Cadmium	108-1	71	88	46	68	30.82	cps
Cadmium	111-1	1659	1513	1560	1577	4.72	cps
Calcium	43-1	389454	389950	390193	389866	0.10	cps
Calcium	44-1	6445311	6484162	6439854	6456443	0.37	cps
Chromium	52-2	1623	1597	1607	1609	0.84	cps
Cobalt	59-2	1237	1280	1053	1190	10.11	cps
Copper	63-2	1037863	1051520	1041713	1043699	0.67	cps
Dysprosium	156-2	17	17	17	17	0.00	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	67	58	92	72	24.02	cps
Erbium	164-2	20	27	40	29	35.25	cps
Gadolinium	160-2	27	47	10	28	66.09	cps
Gadolinium	160-1	92	33	75	67	45.07	cps
Holmium	165-2	6619611	6659819	6622474	6633968	0.34	cps
Holmium	165-1	10423464	10430706	10393143	10415771	0.19	cps
Indium	115-1	8887250	8883456	8847730	8872812	0.25	cps
Indium	115-2	1814698	1830501	1826783	1823994	0.45	cps
Iron	56-2	236003	238629	240885	238506	1.02	cps
Iron	57-2	6124	5901	5985	6003	1.87	cps
Lead	206-1	6641	6902	6491	6678	3.12	cps
Lead	207-1	5674	6018	5740	5811	3.15	cps
Lead	208-1	27190	26945	26750	26962	0.82	cps
Lithium	6-1	650842	661521	655805	656056	0.81	cps
Magnesium	24-2	996152	1003736	995261	998383	0.47	cps
Manganese	55-2	15976	16540	16136	16217	1.79	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-08	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.8F-06C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:04:34	DataFile Name :	161SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	833	733	733	13.64	cps
Molybdenum	95-1	817	875	883	858	4.23	cps
Molybdenum	96-1	633	842	850	775	15.84	cps
Molybdenum	97-1	575	517	508	533	6.81	cps
Molybdenum	98-1	1208	1292	1333	1278	4.98	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	383073	386950	382843	384289	0.60	cps
Phosphorus	31-2	3117	3142	3175	3145	0.93	cps
Potassium	39-2	298836	304060	298799	300565	1.01	cps
Rhodium	103-2	4435858	4477924	4452123	4455301	0.48	cps
Rhodium	103-1	8198671	8292286	8185370	8225442	0.71	cps
Scandium	45-1	5998870	5973516	5953563	5975317	0.38	cps
Scandium	45-2	271109	276364	270512	272662	1.18	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	70	78	94	81	15.25	cps
Selenium	82-1	-23	17	64	19	226.31	cps
Silicon	28-1	6872941	6774081	6855335	6834119	0.77	cps
Silver	109-1	83	117	92	97	17.84	cps
Silver	107-1	117	142	158	139	15.10	cps
Sodium	23-2	9500749	9517906	9276311	9431656	1.43	cps
Strontium	86-1	130639	129404	130042	130029	0.48	cps
Strontium	88-1	1133952	1132345	1130708	1132335	0.14	cps
Sulfur	34-1	542623	546503	542014	543713	0.45	cps
Terbium	159-1	10953577	10950443	10953355	10952458	0.02	cps
Terbium	159-2	6627890	6587646	6508922	6574819	0.92	cps
Thallium	203-1	100	158	142	133	22.54	cps
Thallium	205-1	250	408	375	344	24.24	cps
Tin	118-1	608	650	492	583	14.07	cps
Titanium	47-1	717	633	492	614	18.53	cps
Uranium	238-1	350	367	375	364	3.50	cps
Vanadium	51-2	107	107	73	96	20.14	cps
Yttrium	89-2	1439023	1456413	1451669	1449035	0.62	cps
Yttrium	89-1	9732273	9746269	9680369	9719637	0.36	cps
Zinc	66-2	584684	591763	587712	588053	0.60	cps
Zirconium	90-1	708	658	792	719	9.36	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-08	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.8F-060	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:04:34	DataFile Name :	161SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	150	139	19.29	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-09 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.9F-061 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:08:06 DataFile Name : 162SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2067	2109	2159	2111	2.17	cps
Antimony	121-1	442	658	758	619	26.13	cps
Arsenic	75-2	107	107	94	103	7.26	cps
Barium	135-1	53839	53395	52600	53278	1.18	cps
Barium	137-1	93002	92531	91073	92202	1.09	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	5700341	5644031	5645060	5663144	0.57	cps
Bismuth	209-2	4458294	4380271	4485118	4441228	1.23	cps
Boron	10-1	1809	2050	1900	1920	6.36	cps
Boron	11-1	10412	10062	9512	9995	4.54	cps
Cadmium	106-1	2017	2225	2192	2145	5.22	cps
Cadmium	108-1	29	50	25	35	38.57	cps
Cadmium	111-1	1400	1560	1546	1502	5.91	cps
Calcium	43-1	488208	487018	491784	489003	0.51	cps
Calcium	44-1	8178133	8152844	8199795	8176924	0.29	cps
Chromium	52-2	1667	1547	1590	1601	3.80	cps
Cobalt	59-2	930	1107	990	1009	8.91	cps
Copper	63-2	1862910	1860532	1870638	1864693	0.28	cps
Dysprosium	156-2	17	13	40	23	62.27	cps
Dysprosium	156-1	50	17	75	47	61.97	cps
Erbium	164-1	67	100	33	67	50.01	cps
Erbium	164-2	30	33	37	33	10.01	cps
Gadolinium	160-2	50	57	37	48	21.31	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Holmium	165-2	6606330	6454502	6538075	6532969	1.16	cps
Holmium	165-1	10385430	10366475	10279478	10343795	0.55	cps
Indium	115-1	8762154	8698314	8663274	8707914	0.58	cps
Indium	115-2	1817010	1797699	1839969	1818226	1.16	cps
Iron	56-2	272459	275309	270718	272829	0.85	cps
Iron	57-2	6663	6741	6663	6689	0.67	cps
Lead	206-1	2078	2150	2106	2111	1.73	cps
Lead	207-1	1811	1745	1734	1763	2.39	cps
Lead	208-1	7946	8424	8235	8201	2.94	cps
Lithium	6-1	654890	648753	654702	652782	0.53	cps
Magnesium	24-2	1269933	1256943	1252864	1259914	0.71	cps
Manganese	55-2	26077	26070	26140	26096	0.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-09	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.9F-061	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:08:06	DataFile Name :	162SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	825	683	792	12.14	cps
Molybdenum	95-1	908	1125	883	972	13.67	cps
Molybdenum	96-1	892	983	1033	970	7.41	cps
Molybdenum	97-1	633	508	608	583	11.34	cps
Molybdenum	98-1	1542	1642	1475	1553	5.40	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	227203	228597	228647	228149	0.36	cps
Phosphorus	31-2	3684	3175	3417	3426	7.42	cps
Potassium	39-2	366582	361915	362197	363565	0.72	cps
Rhodium	103-2	4402449	4354946	4462428	4406607	1.22	cps
Rhodium	103-1	8254847	8078244	8107964	8147019	1.16	cps
Scandium	45-1	5940876	5870174	5849530	5886860	0.81	cps
Scandium	45-2	271072	269971	275307	272116	1.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	72	57	68	13.45	cps
Selenium	82-1	12	32	11	19	61.87	cps
Silicon	28-1	7708133	7643932	7556625	7636230	1.00	cps
Silver	109-1	117	75	100	97	21.57	cps
Silver	107-1	75	175	100	117	44.61	cps
Sodium	23-2	12227107	12057595	11867185	12050629	1.49	cps
Strontium	86-1	161128	159984	156874	159329	1.38	cps
Strontium	88-1	1407566	1388426	1386549	1394180	0.83	cps
Sulfur	34-1	578227	576489	571305	575341	0.63	cps
Terbium	159-1	10880246	10860590	10791789	10844208	0.43	cps
Terbium	159-2	6543043	6475402	6543975	6520807	0.60	cps
Thallium	203-1	125	92	125	114	16.90	cps
Thallium	205-1	175	167	167	169	2.84	cps
Tin	118-1	1033	942	983	986	4.65	cps
Titanium	47-1	783	742	675	733	7.45	cps
Uranium	238-1	425	642	550	539	20.18	cps
Vanadium	51-2	137	123	110	123	10.81	cps
Yttrium	89-2	1435372	1424303	1452542	1437406	0.99	cps
Yttrium	89-1	9729726	9577698	9559097	9622174	0.97	cps
Zinc	66-2	257776	256396	257948	257373	0.33	cps
Zirconium	90-1	633	600	600	611	3.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-09	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.9F-061	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:08:06	DataFile Name :	162SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	108	144	21.84	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-10	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.10F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:11:38	DataFile Name :	163SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	692	617	600	16.84	cps
Antimony	121-1	1200	1292	1684	1392	18.45	cps
Arsenic	75-2	69	78	83	77	9.77	cps
Barium	135-1	60156	57888	59537	59194	1.98	cps
Barium	137-1	102133	103367	101998	102499	0.74	cps
Beryllium	9-1	0	22	11	11	100.00	cps
Bismuth	209-1	5743895	5692529	6277574	5904666	5.49	cps
Bismuth	209-2	4402018	4508335	4552919	4487757	1.73	cps
Boron	10-1	1950	1867	1925	1914	2.23	cps
Boron	11-1	9628	10462	9703	9931	4.65	cps
Cadmium	106-1	2217	2442	2092	2250	7.88	cps
Cadmium	108-1	29	33	13	25	44.09	cps
Cadmium	111-1	1565	1724	1501	1597	7.17	cps
Calcium	43-1	527082	524287	524685	525351	0.29	cps
Calcium	44-1	8839502	8750877	8607634	8732671	1.34	cps
Chromium	52-2	1337	1357	1237	1310	4.91	cps
Cobalt	59-2	4017	4114	4074	4068	1.19	cps
Copper	63-2	749837	750309	757035	752394	0.54	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	53	33	33	40	28.87	cps
Gadolinium	160-1	58	92	58	69	27.71	cps
Holmium	165-2	6587295	6649585	6572226	6603035	0.62	cps
Holmium	165-1	10469536	10398837	10763505	10543959	1.83	cps
Indium	115-1	8852701	8716123	9016051	8861625	1.69	cps
Indium	115-2	1821165	1835896	1851165	1836076	0.82	cps
Iron	56-2	59721	60051	58031	59268	1.83	cps
Iron	57-2	1545	1561	1556	1554	0.55	cps
Lead	206-1	3901	3973	4095	3990	2.46	cps
Lead	207-1	3451	3601	3695	3582	3.44	cps
Lead	208-1	16138	15654	16277	16023	2.04	cps
Lithium	6-1	660684	659029	676350	665355	1.44	cps
Magnesium	24-2	1396037	1399342	1407269	1400882	0.41	cps
Manganese	55-2	7169	7345	7422	7312	1.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-10	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.10F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:11:38	DataFile Name :	163SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	742	725	669	16.58	cps
Molybdenum	95-1	1017	767	842	875	14.66	cps
Molybdenum	96-1	925	917	800	881	7.94	cps
Molybdenum	97-1	575	592	450	539	14.37	cps
Molybdenum	98-1	1558	1617	1725	1633	5.18	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	3375248	3414198	3406209	3398552	0.61	cps
Phosphorus	31-2	342	375	400	372	7.86	cps
Potassium	39-2	390440	395033	393068	392847	0.59	cps
Rhodium	103-2	4398123	4490294	4454797	4447738	1.05	cps
Rhodium	103-1	8245801	8294397	8457103	8332434	1.33	cps
Scandium	45-1	6019058	5886979	6229948	6045328	2.86	cps
Scandium	45-2	269702	277382	273950	273678	1.41	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	76	67	61	68	11.03	cps
Selenium	82-1	12	118	-29	34	225.14	cps
Silicon	28-1	6078431	6128231	6112811	6106491	0.42	cps
Silver	109-1	33	58	42	44	28.65	cps
Silver	107-1	42	100	75	72	40.52	cps
Sodium	23-2	13491174	13419832	13438419	13449808	0.28	cps
Strontium	86-1	171688	173638	173647	172991	0.65	cps
Strontium	88-1	1519496	1499934	1515555	1511662	0.68	cps
Sulfur	34-1	575126	577248	572871	575082	0.38	cps
Terbium	159-1	11055201	10890290	11256045	11067179	1.66	cps
Terbium	159-2	6624048	6631857	6635914	6630606	0.09	cps
Thallium	203-1	317	150	217	228	36.83	cps
Thallium	205-1	517	500	450	489	7.10	cps
Tin	118-1	41253	40660	40083	40666	1.44	cps
Titanium	47-1	275	417	258	317	27.47	cps
Uranium	238-1	325	275	250	283	13.48	cps
Vanadium	51-2	67	40	67	58	26.65	cps
Yttrium	89-2	1439968	1465466	1460976	1455470	0.94	cps
Yttrium	89-1	9722595	9542847	10061540	9775661	2.69	cps
Zinc	66-2	93114	92993	93417	93175	0.23	cps
Zirconium	90-1	575	633	708	639	10.46	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-10	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.10F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:11:38	DataFile Name :	163SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	175	100	122	37.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:15:09	DataFile Name :	164CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	83	72	13.33	cps
Antimony	121-1	83	50	33	56	45.83	cps
Arsenic	75-2	7	13	17	12	37.75	cps
Barium	135-1	408	508	492	469	11.41	cps
Barium	137-1	967	850	925	914	6.47	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5509393	5494243	5515348	5506328	0.20	cps
Bismuth	209-2	4369626	4374769	4422685	4389027	0.67	cps
Boron	10-1	150	183	192	175	12.60	cps
Boron	11-1	883	675	733	764	14.07	cps
Cadmium	106-1	2092	2159	2059	2103	2.42	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1466	1511	1446	1474	2.24	cps
Calcium	43-1	408	283	417	369	20.22	cps
Calcium	44-1	24363	25072	24780	24738	1.44	cps
Chromium	52-2	1450	1387	1507	1448	4.15	cps
Cobalt	59-2	217	123	123	154	34.89	cps
Copper	63-2	1003	1103	1103	1070	5.40	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	50	8	42	33	66.15	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-2	23	23	20	22	8.65	cps
Gadolinium	160-1	100	25	17	47	97.19	cps
Holmium	165-2	6183330	6188728	6286917	6219658	0.94	cps
Holmium	165-1	9773044	9755714	9714082	9747613	0.31	cps
Indium	115-1	8274168	8368386	8295321	8312625	0.59	cps
Indium	115-2	1749562	1754233	1776001	1759932	0.80	cps
Iron	56-2	4773	5107	4873	4918	3.48	cps
Iron	57-2	111	128	94	111	15.00	cps
Lead	206-1	2776519	2781151	2785051	2780907	0.15	cps
Lead	207-1	2453382	2471087	2472596	2465688	0.43	cps
Lead	208-1	11152074	11170090	11194887	11172350	0.19	cps
Lithium	6-1	622084	616811	617360	618752	0.47	cps
Magnesium	24-2	500	608	617	575	11.32	cps
Manganese	55-2	277	290	193	253	20.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:15:09	DataFile Name :	164CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	267	158	189	35.93	cps
Molybdenum	95-1	142	108	125	125	13.33	cps
Molybdenum	96-1	150	150	233	178	27.06	cps
Molybdenum	97-1	42	58	117	72	54.52	cps
Molybdenum	98-1	158	167	167	164	2.94	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	117	123	163	134	18.77	cps
Phosphorus	31-2	233	208	183	208	12.00	cps
Potassium	39-2	27468	27059	27050	27192	0.88	cps
Rhodium	103-2	4278339	4320321	4357335	4318665	0.92	cps
Rhodium	103-1	7744708	7979159	7783365	7835744	1.60	cps
Scandium	45-1	5641908	5613470	5672707	5642695	0.53	cps
Scandium	45-2	263225	261063	263283	262524	0.48	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	59	70	70	14.62	cps
Selenium	82-1	44	-29	12	9	388.38	cps
Silicon	28-1	857667	858673	856172	857504	0.15	cps
Silver	109-1	25	25	42	31	31.50	cps
Silver	107-1	33	100	50	61	56.78	cps
Sodium	23-2	25865	24679	25806	25450	2.62	cps
Strontium	86-1	650	900	808	786	16.09	cps
Strontium	88-1	592	517	533	547	7.20	cps
Sulfur	34-1	404803	407039	405894	405912	0.28	cps
Terbium	159-1	10167595	10222919	10229099	10206538	0.33	cps
Terbium	159-2	6061194	6151578	6183054	6131942	1.03	cps
Thallium	203-1	158	100	100	119	28.19	cps
Thallium	205-1	233	225	208	222	5.73	cps
Tin	118-1	775	742	708	742	4.50	cps
Titanium	47-1	192	142	117	150	25.46	cps
Uranium	238-1	42	33	67	47	36.74	cps
Vanadium	51-2	3	20	13	12	68.66	cps
Yttrium	89-2	1392239	1389502	1388937	1390226	0.13	cps
Yttrium	89-1	9004457	9109498	9028974	9047643	0.61	cps
Zinc	66-2	747	720	850	772	8.89	cps
Zirconium	90-1	400	442	425	422	4.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:15:09	DataFile Name :	164CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	83	106	24.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:18:42	DataFile Name :	165CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	125	75	58.79	cps
Antimony	121-1	50	50	25	42	34.64	cps
Arsenic	75-2	6	11	13	10	38.99	cps
Barium	135-1	8	33	17	19	65.47	cps
Barium	137-1	17	25	42	28	45.82	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5101596	5514361	5564532	5393496	4.71	cps
Bismuth	209-2	29935	20334	3528186	1192819	169.56	cps
Boron	10-1	117	117	142	125	11.54	cps
Boron	11-1	708	508	558	592	17.59	cps
Cadmium	106-1	2117	1992	2150	2086	4.00	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1476	1391	1499	1456	3.90	cps
Calcium	43-1	117	117	200	144	33.31	cps
Calcium	44-1	20815	21016	21733	21188	2.28	cps
Chromium	52-2	1230	1393	1500	1375	9.89	cps
Cobalt	59-2	67	110	90	89	24.40	cps
Copper	63-2	597	717	803	706	14.71	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	50	33	17	33	50.00	cps
Erbium	164-2	0	0	13	4	173.21	cps
Gadolinium	160-2	0	0	20	7	173.21	cps
Gadolinium	160-1	42	75	50	56	31.22	cps
Holmium	165-2	7233	5309	5148634	1720392	172.57	cps
Holmium	165-1	9134784	9770017	9966139	9623647	4.52	cps
Indium	115-1	7822138	8336585	8480619	8213114	4.21	cps
Indium	115-2	2733	2044	1466030	490269	172.36	cps
Iron	56-2	4051	3878	4201	4043	3.99	cps
Iron	57-2	72	83	72	76	8.46	cps
Lead	206-1	733	706	789	743	5.71	cps
Lead	207-1	578	689	728	665	11.71	cps
Lead	208-1	2828	3028	3106	2987	4.80	cps
Lithium	6-1	578910	622691	634491	612031	4.78	cps
Magnesium	24-2	467	417	383	422	9.93	cps
Manganese	55-2	90	80	63	78	17.32	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:18:42	DataFile Name :	165CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	117	150	144	17.63	cps
Molybdenum	95-1	25	50	42	39	32.73	cps
Molybdenum	96-1	92	67	100	86	20.15	cps
Molybdenum	97-1	42	58	42	47	20.38	cps
Molybdenum	98-1	25	83	33	47	66.82	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	87	100	97	9.12	cps
Phosphorus	31-2	242	208	158	203	20.69	cps
Potassium	39-2	26299	27401	28061	27254	3.27	cps
Rhodium	103-2	5791	3480	3606103	1205125	172.54	cps
Rhodium	103-1	7354807	7914772	7967015	7745532	4.38	cps
Scandium	45-1	5276009	5645975	5717541	5546508	4.27	cps
Scandium	45-2	970	480	213197	71549	171.45	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	52	78	64	20.26	cps
Selenium	82-1	21	-65	22	-7	-676.47	cps
Silicon	28-1	851933	850406	850633	850991	0.10	cps
Silver	109-1	17	25	17	19	24.73	cps
Silver	107-1	92	75	67	78	16.37	cps
Sodium	23-2	23235	23411	23052	23233	0.77	cps
Strontium	86-1	717	608	675	667	8.20	cps
Strontium	88-1	175	167	150	164	7.77	cps
Sulfur	34-1	410698	412000	417052	413250	0.81	cps
Terbium	159-1	9620985	10433166	10499575	10184575	4.80	cps
Terbium	159-2	7156	4976	5150853	1720995	172.59	cps
Thallium	203-1	125	67	100	97	30.10	cps
Thallium	205-1	200	175	208	194	8.92	cps
Tin	118-1	500	333	425	419	19.90	cps
Titanium	47-1	125	133	142	133	6.25	cps
Uranium	238-1	8	25	67	33	90.15	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	1603	1020	1164595	389073	172.62	cps
Yttrium	89-1	8594107	9183685	9261771	9013188	4.05	cps
Zinc	66-2	453	427	463	448	4.23	cps
Zirconium	90-1	342	475	458	425	17.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:18:42	DataFile Name :	165CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	50	100	83	34.65	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-11	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.11F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:22:16	DataFile Name :	166SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2275	2167	2192	2211	2.57	cps
Antimony	121-1	2684	2709	2484	2625	4.70	cps
Arsenic	75-2	80	80	117	92	23.25	cps
Barium	135-1	67238	66736	67212	67062	0.42	cps
Barium	137-1	118443	115075	117764	117094	1.52	cps
Beryllium	9-1	33	17	22	24	35.24	cps
Bismuth	209-1	5706258	5830068	5702108	5746144	1.27	cps
Bismuth	209-2	4443501	4442036	4499660	4461733	0.74	cps
Boron	10-1	2167	2075	2342	2195	6.17	cps
Boron	11-1	11271	12330	11730	11777	4.51	cps
Cadmium	106-1	2542	2434	2500	2492	2.19	cps
Cadmium	108-1	54	54	129	79	54.69	cps
Cadmium	111-1	1833	1770	1772	1792	2.00	cps
Calcium	43-1	604905	605020	599229	603051	0.55	cps
Calcium	44-1	10178013	9994147	10074567	10082243	0.91	cps
Chromium	52-2	1740	1587	1643	1657	4.68	cps
Cobalt	59-2	1903	1773	1793	1823	3.84	cps
Copper	63-2	4326873	4390041	4400924	4372613	0.91	cps
Dysprosium	156-2	27	30	57	38	43.52	cps
Dysprosium	156-1	42	58	33	44	28.64	cps
Erbium	164-1	58	58	50	56	8.67	cps
Erbium	164-2	37	40	67	48	34.42	cps
Gadolinium	160-2	63	40	30	44	38.48	cps
Gadolinium	160-1	58	92	75	75	22.22	cps
Holmium	165-2	6646910	6523890	6611640	6594147	0.96	cps
Holmium	165-1	10362160	10485565	10380240	10409322	0.64	cps
Indium	115-1	8784263	8799565	8774047	8785959	0.15	cps
Indium	115-2	1819195	1818329	1846033	1827852	0.86	cps
Iron	56-2	336486	333756	339244	336496	0.82	cps
Iron	57-2	8497	8291	8758	8516	2.75	cps
Lead	206-1	9326	9342	9359	9342	0.18	cps
Lead	207-1	7719	7519	7636	7625	1.32	cps
Lead	208-1	36053	35664	35837	35851	0.54	cps
Lithium	6-1	658604	671488	656434	662175	1.23	cps
Magnesium	24-2	1590355	1578507	1572016	1580293	0.59	cps
Manganese	55-2	48851	49874	49593	49440	1.07	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-11	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.11F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:22:16	DataFile Name :	166SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	725	975	861	14.69	cps
Molybdenum	95-1	842	1192	992	1008	17.42	cps
Molybdenum	96-1	1167	1000	1100	1089	7.70	cps
Molybdenum	97-1	633	675	650	653	3.21	cps
Molybdenum	98-1	1659	1542	1684	1628	4.65	cps
Neodymium	150-1	47	0	40	29	87.37	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	717052	726656	720590	721433	0.67	cps
Phosphorus	31-2	1233	1092	1208	1178	6.42	cps
Potassium	39-2	429175	436427	430169	431924	0.91	cps
Rhodium	103-2	4409001	4438500	4480497	4442666	0.81	cps
Rhodium	103-1	8246653	8346893	8116775	8236773	1.40	cps
Scandium	45-1	6108919	6080880	5986646	6058815	1.06	cps
Scandium	45-2	273340	270003	275346	272896	0.99	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	69	76	70	6.96	cps
Selenium	82-1	23	30	30	28	13.55	cps
Silicon	28-1	7917673	8017953	7857965	7931197	1.02	cps
Silver	109-1	75	100	83	86	14.79	cps
Silver	107-1	175	150	117	147	19.88	cps
Sodium	23-2	14745745	15038430	14792069	14858748	1.06	cps
Strontium	86-1	197077	198680	197278	197678	0.44	cps
Strontium	88-1	1720159	1724975	1711731	1718955	0.39	cps
Sulfur	34-1	619255	612920	605456	612544	1.13	cps
Terbium	159-1	10838731	10996764	10849262	10894919	0.81	cps
Terbium	159-2	6542211	6610954	6582826	6578664	0.53	cps
Thallium	203-1	183	217	192	197	8.80	cps
Thallium	205-1	500	575	558	544	7.23	cps
Tin	118-1	179061	177204	178452	178239	0.53	cps
Titanium	47-1	650	625	567	614	6.97	cps
Uranium	238-1	458	583	583	542	13.32	cps
Vanadium	51-2	80	127	77	94	29.60	cps
Yttrium	89-2	1446403	1442649	1464663	1451238	0.81	cps
Yttrium	89-1	9688459	9790474	9549772	9676235	1.25	cps
Zinc	66-2	806856	814151	816304	812437	0.61	cps
Zirconium	90-1	917	825	850	864	5.49	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-11	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.11F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:22:16	DataFile Name :	166SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	167	181	7.05	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-13 Instrumnet Name : P7
 Client Sample ID : X10601MO1088-2.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:25:47 DataFile Name : 167SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	900	942	875	9.38	cps
Antimony	121-1	1142	1100	1000	1081	6.74	cps
Arsenic	75-2	46	57	72	59	22.17	cps
Barium	135-1	53713	53094	52408	53072	1.23	cps
Barium	137-1	91190	93775	92550	92505	1.40	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	5770894	5733218	5793634	5765915	0.53	cps
Bismuth	209-2	4521352	4433933	4416085	4457123	1.26	cps
Boron	10-1	1834	1775	2242	1950	13.04	cps
Boron	11-1	9795	9945	9703	9815	1.24	cps
Cadmium	106-1	2284	2709	2650	2548	9.05	cps
Cadmium	108-1	104	92	129	108	17.62	cps
Cadmium	111-1	1596	1953	1819	1789	10.06	cps
Calcium	43-1	473851	472728	477766	474782	0.56	cps
Calcium	44-1	7919941	7796037	8013194	7909724	1.38	cps
Chromium	52-2	1297	1267	1430	1331	6.53	cps
Cobalt	59-2	3827	3987	3957	3924	2.17	cps
Copper	63-2	3241740	3287601	3266698	3265346	0.70	cps
Dysprosium	156-2	13	20	3	12	68.66	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-2	40	27	33	33	20.00	cps
Gadolinium	160-1	83	125	25	78	64.58	cps
Holmium	165-2	6578102	6530504	6487859	6532155	0.69	cps
Holmium	165-1	10500429	10463258	10427354	10463680	0.35	cps
Indium	115-1	8740456	8694393	8781799	8738883	0.50	cps
Indium	115-2	1809487	1813672	1806282	1809814	0.20	cps
Iron	56-2	130301	132526	135569	132799	1.99	cps
Iron	57-2	3262	3523	3428	3404	3.88	cps
Lead	206-1	5246	5385	5462	5364	2.05	cps
Lead	207-1	4623	4834	4684	4714	2.31	cps
Lead	208-1	20796	21585	21786	21389	2.45	cps
Lithium	6-1	662874	663938	661147	662653	0.21	cps
Magnesium	24-2	1198165	1201282	1222787	1207411	1.11	cps
Manganese	55-2	13290	13940	13143	13457	3.15	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-13 Instrumnet Name : P7
 Client Sample ID : X10601MO1088-2.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:25:47 DataFile Name : 167SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	800	667	753	9.92	cps
Molybdenum	95-1	908	1050	908	956	8.56	cps
Molybdenum	96-1	975	1192	1142	1103	10.29	cps
Molybdenum	97-1	508	617	542	556	9.99	cps
Molybdenum	98-1	1634	1567	1667	1622	3.14	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	1989841	2026660	2022221	2012908	1.00	cps
Phosphorus	31-2	1042	1058	983	1028	3.83	cps
Potassium	39-2	349425	356112	358515	354684	1.33	cps
Rhodium	103-2	4446454	4415736	4415818	4426002	0.40	cps
Rhodium	103-1	8315756	8222593	8212056	8250135	0.69	cps
Scandium	45-1	6023525	5990418	6013924	6009289	0.28	cps
Scandium	45-2	273991	271026	272361	272460	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	76	70	78	12.12	cps
Selenium	82-1	119	101	-52	56	168.62	cps
Silicon	28-1	7081139	7015311	6981017	7025822	0.72	cps
Silver	109-1	133	92	92	106	22.79	cps
Silver	107-1	183	117	142	147	22.88	cps
Sodium	23-2	11650058	11726796	11698326	11691727	0.33	cps
Strontium	86-1	157411	154660	156334	156135	0.89	cps
Strontium	88-1	1372165	1353568	1363276	1363003	0.68	cps
Sulfur	34-1	574936	577858	573874	575556	0.36	cps
Terbium	159-1	10938649	10965304	10805819	10903257	0.78	cps
Terbium	159-2	6645035	6583365	6577409	6601936	0.57	cps
Thallium	203-1	233	367	267	289	24.02	cps
Thallium	205-1	900	950	833	895	6.54	cps
Tin	118-1	20399	19514	19731	19882	2.32	cps
Titanium	47-1	483	308	433	408	22.08	cps
Uranium	238-1	150	158	167	158	5.26	cps
Vanadium	51-2	87	73	63	74	15.73	cps
Yttrium	89-2	1454576	1428089	1435064	1439243	0.95	cps
Yttrium	89-1	9625909	9699195	9686265	9670456	0.40	cps
Zinc	66-2	1324195	1339992	1341086	1335091	0.71	cps
Zirconium	90-1	575	658	850	694	20.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-13	Instrumnet Name :	P7
Client Sample ID :	X10601MO1088-2.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:25:47	DataFile Name :	167SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	183	153	30.04	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-14 Instrumnet Name : P7
 Client Sample ID : X10601MO1088-4.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:29:19 DataFile Name : 168SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1084	983	978	11.09	cps
Antimony	121-1	650	650	575	625	6.93	cps
Arsenic	75-2	109	93	106	102	8.54	cps
Barium	135-1	47282	46763	49439	47828	2.97	cps
Barium	137-1	82923	84414	82537	83291	1.19	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5722197	5786527	5720134	5742953	0.66	cps
Bismuth	209-2	4446745	4475734	4376797	4433092	1.15	cps
Boron	10-1	1525	1859	1617	1667	10.33	cps
Boron	11-1	8853	8603	8753	8736	1.44	cps
Cadmium	106-1	2467	2142	2100	2236	8.98	cps
Cadmium	108-1	42	29	29	33	21.65	cps
Cadmium	111-1	1748	1533	1479	1587	8.96	cps
Calcium	43-1	405144	406616	403572	405111	0.38	cps
Calcium	44-1	6831274	6822890	6795312	6816492	0.28	cps
Chromium	52-2	1303	1333	1373	1337	2.63	cps
Cobalt	59-2	410	410	410	410	0.00	cps
Copper	63-2	2061580	2088640	2103612	2084610	1.02	cps
Dysprosium	156-2	30	10	13	18	60.28	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	33	42	67	47	36.73	cps
Erbium	164-2	23	17	23	21	18.21	cps
Gadolinium	160-2	43	40	47	43	7.70	cps
Gadolinium	160-1	92	58	17	56	67.63	cps
Holmium	165-2	6612658	6557320	6437907	6535962	1.37	cps
Holmium	165-1	10372517	10428565	10390621	10397234	0.28	cps
Indium	115-1	8779552	8755023	8726358	8753644	0.30	cps
Indium	115-2	1791102	1822823	1786990	1800305	1.09	cps
Iron	56-2	177996	178102	180201	178766	0.70	cps
Iron	57-2	4451	4367	4390	4403	0.98	cps
Lead	206-1	2367	2311	2306	2328	1.45	cps
Lead	207-1	1895	2084	1872	1950	5.95	cps
Lead	208-1	9018	9402	9174	9198	2.10	cps
Lithium	6-1	662615	665527	657278	661807	0.63	cps
Magnesium	24-2	988066	1005954	1013724	1002581	1.31	cps
Manganese	55-2	15231	14517	14771	14840	2.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-14	Instrumnet Name :	P7
Client Sample ID :	X10601MO1088-4.1F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:29:19	DataFile Name :	168SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	725	850	714	19.89	cps
Molybdenum	95-1	892	733	775	800	10.26	cps
Molybdenum	96-1	883	642	958	828	19.99	cps
Molybdenum	97-1	525	467	342	444	21.07	cps
Molybdenum	98-1	1250	1233	1267	1250	1.33	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	44140	44621	44320	44360	0.55	cps
Phosphorus	31-2	3209	3209	2700	3039	9.66	cps
Potassium	39-2	306803	311516	308973	309097	0.76	cps
Rhodium	103-2	4376300	4460112	4377283	4404565	1.09	cps
Rhodium	103-1	8104945	8154241	8152401	8137196	0.34	cps
Scandium	45-1	5973435	5925424	5961472	5953443	0.42	cps
Scandium	45-2	270457	274283	270384	271708	0.82	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	63	100	75	28.40	cps
Selenium	82-1	19	93	42	51	74.07	cps
Silicon	28-1	6959264	6949678	6984331	6964424	0.26	cps
Silver	109-1	50	33	50	44	21.66	cps
Silver	107-1	142	75	192	136	43.01	cps
Sodium	23-2	9888328	9983477	9889061	9920289	0.55	cps
Strontium	86-1	135392	131278	131052	132574	1.84	cps
Strontium	88-1	1163381	1155334	1146358	1155024	0.74	cps
Sulfur	34-1	547005	549198	551393	549199	0.40	cps
Terbium	159-1	10771369	10766508	10940078	10825985	0.91	cps
Terbium	159-2	6522452	6576357	6384235	6494348	1.53	cps
Thallium	203-1	92	175	150	139	30.79	cps
Thallium	205-1	333	292	258	294	12.76	cps
Tin	118-1	4293	4518	4201	4337	3.76	cps
Titanium	47-1	583	508	717	603	17.50	cps
Uranium	238-1	250	200	183	211	16.43	cps
Vanadium	51-2	103	83	113	100	15.27	cps
Yttrium	89-2	1426572	1451727	1423816	1434038	1.07	cps
Yttrium	89-1	9534100	9561037	9589589	9561575	0.29	cps
Zinc	66-2	310290	311832	316340	312821	1.01	cps
Zirconium	90-1	783	717	833	778	7.53	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-14	Instrumnet Name :	P7
Client Sample ID :	X10601MO1088-4.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:29:19	DataFile Name :	168SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	117	119	4.03	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-15	Instrumnet Name :	P7
Client Sample ID :	X10601OF000123.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:32:50	DataFile Name :	169SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1350	1434	1325	1370	4.14	cps
Antimony	121-1	600	758	733	697	12.21	cps
Arsenic	75-2	106	91	89	95	9.61	cps
Barium	135-1	60717	59604	59277	59866	1.26	cps
Barium	137-1	104214	104332	102930	103825	0.75	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5787027	5775787	5748083	5770299	0.35	cps
Bismuth	209-2	4559290	4394208	4439928	4464476	1.91	cps
Boron	10-1	1909	2092	1992	1997	4.60	cps
Boron	11-1	10487	10988	10546	10674	2.56	cps
Cadmium	106-1	2209	2350	2275	2278	3.11	cps
Cadmium	108-1	29	42	46	39	22.30	cps
Cadmium	111-1	1563	1637	1581	1594	2.41	cps
Calcium	43-1	536956	548761	541039	542252	1.11	cps
Calcium	44-1	9045038	9151378	9097830	9098082	0.58	cps
Chromium	52-2	1707	1690	1733	1710	1.28	cps
Cobalt	59-2	397	467	460	441	8.76	cps
Copper	63-2	1551862	1556815	1555389	1554689	0.16	cps
Dysprosium	156-2	20	17	30	22	31.22	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	25	67	42	44	47.19	cps
Erbium	164-2	30	27	17	24	28.38	cps
Gadolinium	160-2	73	50	27	50	46.66	cps
Gadolinium	160-1	67	142	83	97	40.50	cps
Holmium	165-2	6738182	6544567	6525230	6602660	1.78	cps
Holmium	165-1	10519844	10424866	10321951	10422220	0.95	cps
Indium	115-1	8927788	8782388	8627536	8779237	1.71	cps
Indium	115-2	1846469	1790467	1816563	1817833	1.54	cps
Iron	56-2	125022	125480	129559	126687	1.97	cps
Iron	57-2	3173	3200	3184	3186	0.44	cps
Lead	206-1	2345	2434	2356	2378	2.04	cps
Lead	207-1	2234	2106	1822	2054	10.25	cps
Lead	208-1	9090	9096	8990	9059	0.66	cps
Lithium	6-1	668507	662883	664449	665280	0.44	cps
Magnesium	24-2	1405235	1408577	1401530	1405114	0.25	cps
Manganese	55-2	14157	13863	13907	13976	1.13	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-15	Instrumnet Name :	P7
Client Sample ID :	X10601OF000123.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:32:50	DataFile Name :	169SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	775	758	797	6.72	cps
Molybdenum	95-1	1067	1025	1017	1036	2.59	cps
Molybdenum	96-1	1425	1150	1275	1283	10.73	cps
Molybdenum	97-1	750	725	750	742	1.95	cps
Molybdenum	98-1	1775	1700	1725	1734	2.20	cps
Neodymium	150-1	13	27	40	27	50.01	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	41907	41806	42739	42151	1.21	cps
Phosphorus	31-2	3401	3050	3451	3301	6.61	cps
Potassium	39-2	400954	396091	401770	399605	0.77	cps
Rhodium	103-2	4502190	4392266	4396190	4430215	1.41	cps
Rhodium	103-1	8323192	8255558	8216594	8265115	0.65	cps
Scandium	45-1	6063037	6104634	5949360	6039010	1.33	cps
Scandium	45-2	277093	271097	275311	274500	1.12	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	56	59	61	10.92	cps
Selenium	82-1	-41	5	73	13	452.36	cps
Silicon	28-1	8258104	8210064	8092924	8187030	1.04	cps
Silver	109-1	33	67	142	81	68.88	cps
Silver	107-1	100	142	117	119	17.56	cps
Sodium	23-2	13578045	13407601	13619494	13535047	0.83	cps
Strontium	86-1	175772	177397	178945	177371	0.89	cps
Strontium	88-1	1541852	1554318	1540914	1545694	0.48	cps
Sulfur	34-1	599689	607692	602671	603351	0.67	cps
Terbium	159-1	11081412	10945105	10784702	10937073	1.36	cps
Terbium	159-2	6738267	6533485	6521713	6597821	1.85	cps
Thallium	203-1	125	167	142	144	14.52	cps
Thallium	205-1	383	242	333	319	22.49	cps
Tin	118-1	5968	6202	6060	6077	1.94	cps
Titanium	47-1	658	617	708	661	6.94	cps
Uranium	238-1	675	617	558	617	9.46	cps
Vanadium	51-2	107	117	110	111	4.58	cps
Yttrium	89-2	1456298	1426391	1435176	1439288	1.07	cps
Yttrium	89-1	9751657	9640964	9589285	9660635	0.86	cps
Zinc	66-2	359123	360284	359672	359693	0.16	cps
Zirconium	90-1	808	667	600	692	15.38	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-15	Instrumnet Name :	P7
Client Sample ID :	X10601OF000123.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:32:50	DataFile Name :	169SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	150	167	10.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-16	Instrumnet Name :	P7
Client Sample ID :	X10601OF00127A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:36:21	DataFile Name :	170SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1258	1342	1258	6.63	cps
Antimony	121-1	600	667	750	672	11.18	cps
Arsenic	75-2	85	91	109	95	13.26	cps
Barium	135-1	54549	55018	53763	54444	1.16	cps
Barium	137-1	93220	92767	92197	92728	0.55	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5813314	5784639	5775376	5791110	0.34	cps
Bismuth	209-2	4306183	4723346	4594631	4541386	4.70	cps
Boron	10-1	1617	2075	1750	1814	13.00	cps
Boron	11-1	9495	10221	10129	9948	3.97	cps
Cadmium	106-1	2667	2375	2492	2511	5.85	cps
Cadmium	108-1	100	104	71	92	19.81	cps
Cadmium	111-1	1843	1652	1741	1745	5.46	cps
Calcium	43-1	473095	475283	467284	471887	0.88	cps
Calcium	44-1	7922936	7885369	7763308	7857205	1.06	cps
Chromium	52-2	1277	1143	1180	1200	5.74	cps
Cobalt	59-2	567	567	547	560	2.06	cps
Copper	63-2	2477542	2487347	2479902	2481597	0.21	cps
Dysprosium	156-2	27	20	13	20	33.35	cps
Dysprosium	156-1	25	50	58	44	39.04	cps
Erbium	164-1	67	67	58	64	7.53	cps
Erbium	164-2	27	30	40	32	21.53	cps
Gadolinium	160-2	40	43	40	41	4.68	cps
Gadolinium	160-1	75	50	50	58	24.74	cps
Holmium	165-2	6426177	6886230	6657749	6656719	3.46	cps
Holmium	165-1	10409251	10379052	10400182	10396162	0.15	cps
Indium	115-1	8874517	8780340	8802887	8819248	0.56	cps
Indium	115-2	1768889	1885769	1836584	1830414	3.21	cps
Iron	56-2	205473	206177	205780	205810	0.17	cps
Iron	57-2	4923	5462	5068	5151	5.42	cps
Lead	206-1	5251	5507	5457	5405	2.51	cps
Lead	207-1	4618	4645	4490	4584	1.81	cps
Lead	208-1	21107	21146	21330	21194	0.56	cps
Lithium	6-1	672159	668821	660535	667172	0.90	cps
Magnesium	24-2	1183767	1197198	1183384	1188116	0.66	cps
Manganese	55-2	22554	22210	22467	22411	0.80	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-16	Instrumnet Name :	P7
Client Sample ID :	X10601OF00127A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:36:21	DataFile Name :	170SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	767	867	811	6.28	cps
Molybdenum	95-1	892	867	967	908	5.73	cps
Molybdenum	96-1	900	1058	892	950	9.89	cps
Molybdenum	97-1	450	592	483	508	14.57	cps
Molybdenum	98-1	1442	1500	1483	1475	2.04	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	57489	57409	57599	57499	0.17	cps
Phosphorus	31-2	2692	2775	2567	2678	3.92	cps
Potassium	39-2	348368	349842	353918	350709	0.82	cps
Rhodium	103-2	4305210	4591895	4507778	4468294	3.30	cps
Rhodium	103-1	8215872	8334296	8197594	8249254	0.90	cps
Scandium	45-1	6031255	6045564	5938965	6005261	0.96	cps
Scandium	45-2	260953	282414	278971	274113	4.20	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	46	56	89	64	35.23	cps
Selenium	82-1	44	-51	32	8	611.62	cps
Silicon	28-1	7567437	7570297	7508998	7548911	0.46	cps
Silver	109-1	67	83	42	64	32.83	cps
Silver	107-1	133	142	133	136	3.53	cps
Sodium	23-2	11656320	11752877	11626888	11678695	0.56	cps
Strontium	86-1	156326	153596	155088	155003	0.88	cps
Strontium	88-1	1354872	1357848	1347097	1353273	0.41	cps
Sulfur	34-1	575313	570620	571735	572556	0.43	cps
Terbium	159-1	10955049	10900456	10925161	10926889	0.25	cps
Terbium	159-2	6467324	6813450	6614713	6631829	2.62	cps
Thallium	203-1	175	167	233	192	18.95	cps
Thallium	205-1	525	483	483	497	4.84	cps
Tin	118-1	55125	63671	56289	58362	7.94	cps
Titanium	47-1	517	533	533	528	1.82	cps
Uranium	238-1	358	392	367	372	4.66	cps
Vanadium	51-2	117	110	167	131	23.62	cps
Yttrium	89-2	1408967	1495629	1465865	1456820	3.02	cps
Yttrium	89-1	9633931	9730979	9638740	9667883	0.57	cps
Zinc	66-2	961656	972023	972218	968632	0.62	cps
Zirconium	90-1	683	708	742	711	4.11	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-16	Instrumnet Name :	P7
Client Sample ID :	X10601OF00127A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:36:21	DataFile Name :	170SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	133	142	10.19	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-17	Instrumnet Name :	P7
Client Sample ID :	X10601OF000129.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:39:52	DataFile Name :	171SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2734	2392	2617	2581	6.73	cps
Antimony	121-1	667	533	425	542	22.35	cps
Arsenic	75-2	98	83	87	90	8.62	cps
Barium	135-1	59746	60415	59520	59894	0.78	cps
Barium	137-1	100706	103241	100361	101436	1.55	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	5614546	5603168	5618119	5611944	0.14	cps
Bismuth	209-2	4140389	4398195	4415458	4318014	3.57	cps
Boron	10-1	1875	1925	1850	1884	2.03	cps
Boron	11-1	10746	10454	9703	10301	5.22	cps
Cadmium	106-1	2125	2250	2075	2150	4.19	cps
Cadmium	108-1	50	21	29	33	45.07	cps
Cadmium	111-1	1503	1623	1495	1540	4.67	cps
Calcium	43-1	516172	515827	511453	514484	0.51	cps
Calcium	44-1	8694383	8696613	8528654	8639883	1.11	cps
Chromium	52-2	2397	2487	2687	2524	5.89	cps
Cobalt	59-2	1283	1320	1340	1315	2.19	cps
Copper	63-2	1178974	1185221	1177471	1180555	0.35	cps
Dysprosium	156-2	20	23	27	23	14.29	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Erbium	164-1	50	92	83	75	29.40	cps
Erbium	164-2	27	43	30	33	26.45	cps
Gadolinium	160-2	57	30	50	46	30.47	cps
Gadolinium	160-1	108	92	108	103	9.36	cps
Holmium	165-2	6065376	6486652	6515905	6355978	3.97	cps
Holmium	165-1	10119720	10224316	10174266	10172767	0.51	cps
Indium	115-1	8560534	8452044	8421643	8478074	0.86	cps
Indium	115-2	1683722	1800029	1791045	1758265	3.68	cps
Iron	56-2	680479	687461	691166	686369	0.79	cps
Iron	57-2	16593	16843	16910	16782	1.00	cps
Lead	206-1	10082	9871	9481	9811	3.10	cps
Lead	207-1	8214	8214	8442	8290	1.59	cps
Lead	208-1	38712	38517	38045	38425	0.89	cps
Lithium	6-1	658504	649729	652145	653459	0.69	cps
Magnesium	24-2	1337127	1350080	1315765	1334324	1.30	cps
Manganese	55-2	35800	36081	35540	35807	0.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-17	Instrumnet Name :	P7
Client Sample ID :	X10601OF000129.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:39:52	DataFile Name :	171SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	700	750	745	5.63	cps
Molybdenum	95-1	1000	892	858	917	8.08	cps
Molybdenum	96-1	1167	1150	1125	1147	1.83	cps
Molybdenum	97-1	583	733	592	636	13.25	cps
Molybdenum	98-1	1450	1800	1717	1656	11.04	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	15185	14641	15081	14969	1.93	cps
Phosphorus	31-2	3751	2850	2975	3192	15.28	cps
Potassium	39-2	380734	376551	381212	379499	0.68	cps
Rhodium	103-2	4098633	4392428	4394327	4295129	3.96	cps
Rhodium	103-1	8006901	8027087	7963941	7999310	0.40	cps
Scandium	45-1	5839650	5862012	5745775	5815813	1.06	cps
Scandium	45-2	251907	265628	267791	261775	3.29	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	78	67	69	71	8.39	cps
Selenium	82-1	44	10	-49	1	3268.53	cps
Silicon	28-1	8010856	7860235	7856781	7909291	1.11	cps
Silver	109-1	75	92	42	69	36.66	cps
Silver	107-1	150	108	50	103	48.88	cps
Sodium	23-2	12771924	12872558	12660372	12768285	0.83	cps
Strontium	86-1	169610	168817	166834	168420	0.85	cps
Strontium	88-1	1486126	1469505	1462994	1472875	0.81	cps
Sulfur	34-1	596149	586810	587050	590003	0.90	cps
Terbium	159-1	10608020	10718913	10617987	10648307	0.58	cps
Terbium	159-2	6096459	6451944	6506393	6351599	3.51	cps
Thallium	203-1	58	133	75	89	44.30	cps
Thallium	205-1	192	175	250	206	19.16	cps
Tin	118-1	3426	3642	3759	3609	4.69	cps
Titanium	47-1	767	658	708	711	7.63	cps
Uranium	238-1	883	967	817	889	8.46	cps
Vanadium	51-2	123	143	167	144	15.01	cps
Yttrium	89-2	1338165	1437493	1420304	1398654	3.80	cps
Yttrium	89-1	9482706	9537137	9452371	9490738	0.45	cps
Zinc	66-2	298841	302401	302675	301305	0.71	cps
Zirconium	90-1	775	883	975	878	11.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-17	Instrumnet Name :	P7
Client Sample ID :	X10601OF000129.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:39:52	DataFile Name :	171SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	92	192	167	39.69	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-18 Instrumnet Name : P7
 Client Sample ID : X10601OF000135.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:43:24 DataFile Name : 172SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	175	125	136	25.49	cps
Antimony	121-1	3326	2892	2875	3031	8.42	cps
Arsenic	75-2	57	80	74	70	16.43	cps
Barium	135-1	66175	65404	64584	65387	1.22	cps
Barium	137-1	111470	109427	111420	110773	1.05	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5671695	5684918	5646087	5667567	0.35	cps
Bismuth	209-2	4467966	4485885	4473467	4475773	0.21	cps
Boron	10-1	1934	2125	2159	2072	5.86	cps
Boron	11-1	12014	11855	12581	12150	3.14	cps
Cadmium	106-1	2267	2200	2075	2181	4.46	cps
Cadmium	108-1	42	21	17	26	50.76	cps
Cadmium	111-1	1620	1601	1479	1566	4.90	cps
Calcium	43-1	630062	627899	624718	627560	0.43	cps
Calcium	44-1	10462529	10371547	10388555	10407544	0.46	cps
Chromium	52-2	1263	1173	1307	1248	5.45	cps
Cobalt	59-2	690	833	857	793	11.38	cps
Copper	63-2	1292800	1303657	1299177	1298544	0.42	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	33	67	25	42	52.92	cps
Erbium	164-2	7	13	20	13	49.99	cps
Gadolinium	160-2	20	27	27	24	15.75	cps
Gadolinium	160-1	8	25	67	33	90.15	cps
Holmium	165-2	6589780	6637317	6531166	6586088	0.81	cps
Holmium	165-1	10430672	10442218	10562361	10478417	0.70	cps
Indium	115-1	8751310	8825212	8681150	8752557	0.82	cps
Indium	115-2	1826561	1813853	1825780	1822064	0.39	cps
Iron	56-2	12172	12161	12289	12207	0.58	cps
Iron	57-2	344	311	300	319	7.26	cps
Lead	206-1	3823	4123	3923	3956	3.86	cps
Lead	207-1	2900	3367	3456	3241	9.21	cps
Lead	208-1	13976	15298	15649	14974	5.89	cps
Lithium	6-1	671824	669655	662148	667875	0.76	cps
Magnesium	24-2	1662900	1674642	1651572	1663038	0.69	cps
Manganese	55-2	2837	2750	2820	2803	1.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-18	Instrumnet Name :	P7
Client Sample ID :	X10601OF000135.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:43:24	DataFile Name :	172SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	658	800	731	9.70	cps
Molybdenum	95-1	683	825	858	789	11.78	cps
Molybdenum	96-1	842	900	975	906	7.38	cps
Molybdenum	97-1	642	517	675	611	13.66	cps
Molybdenum	98-1	1559	1425	1408	1464	5.62	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	220633	221135	221234	221001	0.15	cps
Phosphorus	31-2	275	383	308	322	17.22	cps
Potassium	39-2	448422	453116	453434	451658	0.62	cps
Rhodium	103-2	4443855	4429502	4411326	4428228	0.37	cps
Rhodium	103-1	8293183	8159650	8098011	8183615	1.22	cps
Scandium	45-1	6022829	5911601	5999149	5977860	0.98	cps
Scandium	45-2	274490	273261	273690	273814	0.23	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	59	81	73	16.78	cps
Selenium	82-1	93	-36	25	27	233.68	cps
Silicon	28-1	6243719	6181789	6226690	6217400	0.51	cps
Silver	109-1	92	58	58	69	27.71	cps
Silver	107-1	83	100	67	83	20.00	cps
Sodium	23-2	15946930	16041171	15767219	15918440	0.87	cps
Strontium	86-1	204266	202617	203225	203369	0.41	cps
Strontium	88-1	1804058	1773687	1776946	1784897	0.93	cps
Sulfur	34-1	608096	605681	602268	605348	0.48	cps
Terbium	159-1	10957851	10920444	10784924	10887740	0.84	cps
Terbium	159-2	6662101	6517383	6517252	6565579	1.27	cps
Thallium	203-1	158	142	142	147	6.54	cps
Thallium	205-1	367	433	475	425	12.86	cps
Tin	118-1	22427	21810	22586	22274	1.84	cps
Titanium	47-1	275	225	242	247	10.30	cps
Uranium	238-1	83	75	125	94	28.37	cps
Vanadium	51-2	17	30	40	29	40.51	cps
Yttrium	89-2	1451777	1440381	1434555	1442238	0.61	cps
Yttrium	89-1	9687088	9527763	9553162	9589338	0.89	cps
Zinc	66-2	294386	293787	294022	294065	0.10	cps
Zirconium	90-1	683	608	633	642	5.95	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-18	Instrumnet Name :	P7
Client Sample ID :	X10601OF000135.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:43:24	DataFile Name :	172SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	133	153	17.53	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-19	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1D-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:46:56	DataFile Name :	173SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	125	86	40.29	cps
Antimony	121-1	158	317	217	231	34.73	cps
Arsenic	75-2	35	26	24	28	20.98	cps
Barium	135-1	200	200	175	192	7.53	cps
Barium	137-1	400	392	392	394	1.22	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	5730552	5713121	5567588	5670420	1.58	cps
Bismuth	209-2	4450159	4409778	4454373	4438104	0.55	cps
Boron	10-1	567	675	675	639	9.79	cps
Boron	11-1	3717	3751	3742	3737	0.47	cps
Cadmium	106-1	2200	2009	2167	2125	4.82	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	1544	1400	1514	1486	5.11	cps
Calcium	43-1	534588	536289	535667	535515	0.16	cps
Calcium	44-1	8896620	8885401	8883466	8888496	0.08	cps
Chromium	52-2	1407	1323	1403	1378	3.42	cps
Cobalt	59-2	160	133	157	150	9.68	cps
Copper	63-2	126992	127845	126387	127075	0.58	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	33	33	33	33	0.02	cps
Erbium	164-2	10	20	7	12	56.76	cps
Gadolinium	160-2	13	13	30	19	50.96	cps
Gadolinium	160-1	42	17	58	39	53.93	cps
Holmium	165-2	6555812	6475785	6596394	6542664	0.94	cps
Holmium	165-1	10425617	10399442	10009217	10278092	2.27	cps
Indium	115-1	8732199	8716799	8380566	8609855	2.31	cps
Indium	115-2	1788758	1802207	1805813	1798926	0.50	cps
Iron	56-2	7169	6735	7374	7093	4.60	cps
Iron	57-2	189	222	211	207	8.18	cps
Lead	206-1	1167	1183	1172	1174	0.72	cps
Lead	207-1	995	1000	1122	1039	6.95	cps
Lead	208-1	4812	4884	4967	4888	1.59	cps
Lithium	6-1	659757	658032	640999	652929	1.59	cps
Magnesium	24-2	1307488	1306521	1307732	1307247	0.05	cps
Manganese	55-2	210	217	223	217	3.08	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-19	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1D-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:46:56	DataFile Name :	173SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	425	525	475	10.53	cps
Molybdenum	95-1	125	117	142	128	9.96	cps
Molybdenum	96-1	167	292	208	222	28.64	cps
Molybdenum	97-1	108	100	75	94	18.37	cps
Molybdenum	98-1	217	275	250	247	11.84	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	517	457	490	488	6.16	cps
Phosphorus	31-2	483	417	425	442	8.22	cps
Potassium	39-2	439242	443236	444636	442372	0.63	cps
Rhodium	103-2	4422061	4380309	4386495	4396288	0.51	cps
Rhodium	103-1	8263780	8179571	7952133	8131828	1.98	cps
Scandium	45-1	5970721	5973772	5775435	5906643	1.92	cps
Scandium	45-2	271257	271110	276496	272954	1.12	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	76	87	69	77	12.08	cps
Selenium	82-1	43	47	73	54	30.49	cps
Silicon	28-1	11009184	11064581	11033024	11035596	0.25	cps
Silver	109-1	58	67	67	64	7.53	cps
Silver	107-1	158	142	167	156	8.18	cps
Sodium	23-2	13380215	13158352	13359737	13299435	0.92	cps
Strontium	86-1	175630	174413	173031	174358	0.75	cps
Strontium	88-1	1522093	1521023	1528135	1523750	0.25	cps
Sulfur	34-1	577981	578305	566961	574416	1.12	cps
Terbium	159-1	10870003	10846727	10657653	10791461	1.08	cps
Terbium	159-2	6508042	6471022	6605810	6528292	1.07	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	192	125	150	156	21.65	cps
Tin	118-1	358	533	525	472	20.91	cps
Titanium	47-1	525	475	375	458	16.66	cps
Uranium	238-1	33	58	50	47	26.97	cps
Vanadium	51-2	27	20	40	29	35.25	cps
Yttrium	89-2	1437907	1430578	1428574	1432353	0.34	cps
Yttrium	89-1	9550840	9583134	9313449	9482475	1.55	cps
Zinc	66-2	6565	6602	6582	6583	0.28	cps
Zirconium	90-1	1125	975	1058	1053	7.14	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-19	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1D-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:46:56	DataFile Name :	173SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	183	150	186	20.19	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-20 Instrumnet Name : P7
 Client Sample ID : X10601CR000111.1B-02i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:50:27 DataFile Name : 174SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	1050	717	864	19.69	cps
Antimony	121-1	767	892	992	883	12.76	cps
Arsenic	75-2	104	102	94	100	4.90	cps
Barium	135-1	44773	42190	43728	43564	2.98	cps
Barium	137-1	76646	75446	76846	76313	0.99	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5762739	5690652	5665711	5706368	0.88	cps
Bismuth	209-2	4413827	4426181	4505367	4448459	1.12	cps
Boron	10-1	1350	1242	1625	1406	14.06	cps
Boron	11-1	7335	7686	7819	7613	3.28	cps
Cadmium	106-1	2142	2175	2017	2111	3.95	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1520	1544	1433	1499	3.88	cps
Calcium	43-1	368217	365986	371123	368442	0.70	cps
Calcium	44-1	6170018	6154072	6112813	6145634	0.48	cps
Chromium	52-2	1687	1773	1730	1730	2.51	cps
Cobalt	59-2	620	550	580	583	6.02	cps
Copper	63-2	3716711	3715949	3745370	3726010	0.45	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	17	17	58	31	78.72	cps
Erbium	164-1	33	50	75	53	39.74	cps
Erbium	164-2	30	13	27	23	37.81	cps
Gadolinium	160-2	27	53	27	36	43.29	cps
Gadolinium	160-1	92	108	75	92	18.18	cps
Holmium	165-2	6488538	6494230	6556590	6513119	0.58	cps
Holmium	165-1	10456308	10297727	10336355	10363464	0.80	cps
Indium	115-1	8791744	8767835	8642535	8734038	0.92	cps
Indium	115-2	1804702	1822617	1843578	1823633	1.07	cps
Iron	56-2	230419	229932	234427	231593	1.07	cps
Iron	57-2	5996	6040	5985	6007	0.49	cps
Lead	206-1	4445	4306	4506	4419	2.32	cps
Lead	207-1	3890	3906	3695	3830	3.07	cps
Lead	208-1	17633	18061	17338	17677	2.06	cps
Lithium	6-1	661789	649748	653754	655097	0.94	cps
Magnesium	24-2	875732	874248	887941	879307	0.85	cps
Manganese	55-2	15291	15752	15261	15435	1.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-20	Instrumnet Name :	P7
Client Sample ID :	X10601CR000111.1B-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:50:27	DataFile Name :	174SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	492	583	667	34.26	cps
Molybdenum	95-1	717	742	600	686	11.02	cps
Molybdenum	96-1	842	808	783	811	3.61	cps
Molybdenum	97-1	442	475	425	447	5.69	cps
Molybdenum	98-1	1067	1058	1042	1056	1.21	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	276246	278754	281124	278708	0.88	cps
Phosphorus	31-2	1709	1909	1867	1828	5.77	cps
Potassium	39-2	283648	284523	287879	285350	0.78	cps
Rhodium	103-2	4401391	4410441	4479288	4430373	0.96	cps
Rhodium	103-1	8243238	8193487	8205112	8213946	0.32	cps
Scandium	45-1	6006470	5945030	5969210	5973570	0.52	cps
Scandium	45-2	273083	270294	274714	272697	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	46	70	62	22.29	cps
Selenium	82-1	78	47	39	54	38.40	cps
Silicon	28-1	6659400	6640944	6590761	6630368	0.54	cps
Silver	109-1	108	133	67	103	32.77	cps
Silver	107-1	133	133	133	133	0.00	cps
Sodium	23-2	8807390	8721530	8825214	8784711	0.63	cps
Strontium	86-1	120712	121856	120929	121166	0.50	cps
Strontium	88-1	1067735	1061961	1053257	1060984	0.69	cps
Sulfur	34-1	532647	532065	533042	532585	0.09	cps
Terbium	159-1	10992601	10793118	10681816	10822512	1.45	cps
Terbium	159-2	6495563	6540037	6602558	6546053	0.82	cps
Thallium	203-1	100	125	150	125	20.00	cps
Thallium	205-1	317	258	250	275	13.21	cps
Tin	118-1	37284	35370	35304	35986	3.13	cps
Titanium	47-1	567	558	633	586	7.01	cps
Uranium	238-1	208	208	250	222	10.82	cps
Vanadium	51-2	103	130	133	122	13.45	cps
Yttrium	89-2	1429735	1443581	1459729	1444348	1.04	cps
Yttrium	89-1	9800935	9660573	9600177	9687229	1.06	cps
Zinc	66-2	172971	172900	175936	173936	1.00	cps
Zirconium	90-1	608	633	633	625	2.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-20	Instrumnet Name :	P7
Client Sample ID :	X10601CR000111.1B-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:50:27	DataFile Name :	174SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	133	150	11.11	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-21 Instrumnet Name : P7
 Client Sample ID : X10601CR000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:53:59 DataFile Name : 175SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	1042	858	933	10.30	cps
Antimony	121-1	583	633	717	644	10.45	cps
Arsenic	75-2	120	93	130	114	16.88	cps
Barium	135-1	46395	46361	46077	46278	0.38	cps
Barium	137-1	77382	78605	78229	78072	0.80	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5730215	5685282	5739470	5718322	0.51	cps
Bismuth	209-2	4609311	4453100	4500556	4520989	1.77	cps
Boron	10-1	1425	1533	1500	1486	3.73	cps
Boron	11-1	8511	8153	8002	8222	3.18	cps
Cadmium	106-1	1909	2025	2225	2053	7.80	cps
Cadmium	108-1	42	38	54	44	19.52	cps
Cadmium	111-1	1386	1491	1595	1491	7.00	cps
Calcium	43-1	386492	383327	384090	384636	0.43	cps
Calcium	44-1	6423290	6433635	6403738	6420221	0.24	cps
Chromium	52-2	1427	1430	1580	1479	5.92	cps
Cobalt	59-2	877	1000	943	940	6.57	cps
Copper	63-2	2385304	2369641	2389664	2381536	0.44	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	27	40	33	33	20.00	cps
Gadolinium	160-1	67	100	100	89	21.65	cps
Holmium	165-2	6711480	6569874	6606254	6629203	1.11	cps
Holmium	165-1	10274008	10394275	10346365	10338216	0.59	cps
Indium	115-1	8700759	8687432	8693597	8693929	0.08	cps
Indium	115-2	1860301	1809433	1847080	1838938	1.44	cps
Iron	56-2	207479	206990	210924	208464	1.03	cps
Iron	57-2	5096	5173	5101	5123	0.85	cps
Lead	206-1	14664	14631	14848	14714	0.79	cps
Lead	207-1	11983	11255	12067	11768	3.79	cps
Lead	208-1	55190	54272	56999	55487	2.50	cps
Lithium	6-1	649456	651452	655760	652223	0.49	cps
Magnesium	24-2	944377	926641	942507	937842	1.04	cps
Manganese	55-2	15201	14784	14798	14928	1.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-21	Instrumnet Name :	P7
Client Sample ID :	X10601CR000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:53:59	DataFile Name :	175SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	708	675	708	4.71	cps
Molybdenum	95-1	692	775	817	761	8.36	cps
Molybdenum	96-1	725	900	992	872	15.53	cps
Molybdenum	97-1	550	475	508	511	7.35	cps
Molybdenum	98-1	1158	1283	1200	1214	5.24	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	599507	595749	603956	599737	0.69	cps
Phosphorus	31-2	2384	2517	2434	2445	2.76	cps
Potassium	39-2	295441	294496	292030	293989	0.60	cps
Rhodium	103-2	4502886	4385677	4447377	4445314	1.32	cps
Rhodium	103-1	8173196	8128489	8123893	8141859	0.33	cps
Scandium	45-1	5893932	5943098	6027333	5954788	1.13	cps
Scandium	45-2	278649	272071	277329	276016	1.26	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	78	76	72	11.18	cps
Selenium	82-1	2	76	72	50	82.68	cps
Silicon	28-1	6739385	6723546	6792828	6751920	0.54	cps
Silver	109-1	83	67	42	64	32.83	cps
Silver	107-1	67	133	108	103	32.77	cps
Sodium	23-2	9326596	9143262	9287654	9252504	1.04	cps
Strontium	86-1	128791	126226	124679	126565	1.64	cps
Strontium	88-1	1113565	1103174	1106029	1107589	0.48	cps
Sulfur	34-1	538268	536331	536361	536987	0.21	cps
Terbium	159-1	10730164	10746919	10763895	10746992	0.16	cps
Terbium	159-2	6719676	6566280	6531606	6605854	1.52	cps
Thallium	203-1	200	167	150	172	14.78	cps
Thallium	205-1	350	408	333	364	10.82	cps
Tin	118-1	10004	9078	9328	9470	5.06	cps
Titanium	47-1	650	458	467	525	20.63	cps
Uranium	238-1	242	217	183	214	13.68	cps
Vanadium	51-2	133	93	90	106	22.85	cps
Yttrium	89-2	1484879	1436548	1435698	1452375	1.94	cps
Yttrium	89-1	9502923	9466760	9579216	9516300	0.60	cps
Zinc	66-2	466389	465912	469524	467275	0.42	cps
Zirconium	90-1	650	667	592	636	6.19	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-21	Instrumnet Name :	P7
Client Sample ID :	X10601CR000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:53:59	DataFile Name :	175SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	100	114	11.18	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCV15 Instrumnet Name : P7
 Client Sample ID : CCV15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 22:57:30 DataFile Name : 176CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	58	56	22.91	cps
Antimony	121-1	42	33	50	42	19.99	cps
Arsenic	75-2	15	4	15	11	57.75	cps
Barium	135-1	25	50	25	33	43.30	cps
Barium	137-1	108	50	75	78	37.63	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5523789	5535599	5544550	5534646	0.19	cps
Bismuth	209-2	4376060	4390155	4400010	4388742	0.27	cps
Boron	10-1	100	150	83	111	31.22	cps
Boron	11-1	583	725	550	619	15.00	cps
Cadmium	106-1	2209	2067	2067	2114	3.87	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1547	1442	1445	1478	4.05	cps
Calcium	43-1	150	117	250	172	40.29	cps
Calcium	44-1	20832	21049	21066	20982	0.62	cps
Chromium	52-2	1423	1547	1453	1475	4.36	cps
Cobalt	59-2	123	130	133	129	3.95	cps
Copper	63-2	1033	983	1097	1038	5.47	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	33	17	17	99.99	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	10	10	13	11	17.30	cps
Gadolinium	160-1	33	42	67	47	36.74	cps
Holmium	165-2	6120798	6206073	6235313	6187395	0.96	cps
Holmium	165-1	9813566	9846690	9773884	9811380	0.37	cps
Indium	115-1	8348652	8273738	8359751	8327380	0.56	cps
Indium	115-2	1773077	1769010	1787706	1776598	0.55	cps
Iron	56-2	4490	4095	4190	4258	4.84	cps
Iron	57-2	100	100	117	106	9.12	cps
Lead	206-1	2738170	2776787	2762630	2759196	0.71	cps
Lead	207-1	2449558	2467963	2427120	2448214	0.84	cps
Lead	208-1	11187900	11155736	11127829	11157155	0.27	cps
Lithium	6-1	615516	617631	618067	617071	0.22	cps
Magnesium	24-2	533	483	375	464	17.45	cps
Manganese	55-2	140	127	103	123	15.04	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:57:30	DataFile Name :	176CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	200	208	200	4.16	cps
Molybdenum	95-1	108	75	42	75	44.44	cps
Molybdenum	96-1	167	208	133	169	22.18	cps
Molybdenum	97-1	58	42	42	47	20.38	cps
Molybdenum	98-1	183	142	150	158	13.92	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	157	107	118	29.46	cps
Phosphorus	31-2	267	233	158	219	25.29	cps
Potassium	39-2	27635	27209	27360	27401	0.79	cps
Rhodium	103-2	4341595	4386515	4358135	4362081	0.52	cps
Rhodium	103-1	7809522	7847850	8002676	7886683	1.30	cps
Scandium	45-1	5687679	5684629	5628169	5666826	0.59	cps
Scandium	45-2	262508	264668	264438	263871	0.45	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	59	78	73	17.16	cps
Selenium	82-1	41	44	-56	10	578.30	cps
Silicon	28-1	855767	858588	857827	857394	0.17	cps
Silver	109-1	33	25	42	33	25.01	cps
Silver	107-1	75	92	83	83	10.00	cps
Sodium	23-2	23945	23853	23886	23895	0.19	cps
Strontium	86-1	775	533	575	628	20.58	cps
Strontium	88-1	450	258	225	311	39.03	cps
Sulfur	34-1	404428	402658	398490	401859	0.76	cps
Terbium	159-1	10366236	10334543	10398461	10366413	0.31	cps
Terbium	159-2	6267494	6292530	6193744	6251256	0.82	cps
Thallium	203-1	92	142	125	119	21.31	cps
Thallium	205-1	275	283	250	269	6.44	cps
Tin	118-1	883	742	758	795	9.75	cps
Titanium	47-1	200	83	142	142	41.18	cps
Uranium	238-1	42	33	50	42	20.00	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	1411734	1407037	1405311	1408027	0.24	cps
Yttrium	89-1	9102544	9209427	9000304	9104091	1.15	cps
Zinc	66-2	153	210	190	184	15.58	cps
Zirconium	90-1	400	442	425	422	4.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 22:57:30	DataFile Name :	176CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	142	106	31.91	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCB15 Instrumnet Name : P7
 Client Sample ID : CCB15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:01:04 DataFile Name : 177CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	42	44	10.82	cps
Antimony	121-1	42	58	50	50	16.67	cps
Arsenic	75-2	7	4	4	5	43.39	cps
Barium	135-1	8	25	25	19	49.50	cps
Barium	137-1	25	33	75	44	60.28	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5525050	5573059	5478373	5525494	0.86	cps
Bismuth	209-2	4353775	4374583	4287865	4338741	1.04	cps
Boron	10-1	125	42	100	89	48.11	cps
Boron	11-1	450	575	433	486	15.93	cps
Cadmium	106-1	2334	2042	2217	2198	6.68	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1631	1432	1561	1541	6.55	cps
Calcium	43-1	133	150	125	136	9.35	cps
Calcium	44-1	20165	20348	19764	20092	1.49	cps
Chromium	52-2	1463	1323	1310	1366	6.22	cps
Cobalt	59-2	110	120	123	118	5.89	cps
Copper	63-2	830	840	933	868	6.57	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	8	50	83	47	79.58	cps
Erbium	164-2	23	30	13	22	37.76	cps
Gadolinium	160-2	10	20	10	13	43.30	cps
Gadolinium	160-1	58	67	33	53	32.88	cps
Holmium	165-2	6153882	6171808	6101882	6142524	0.59	cps
Holmium	165-1	9937588	9859794	9682572	9826651	1.33	cps
Indium	115-1	8359608	8413754	8339530	8370964	0.46	cps
Indium	115-2	1760007	1774009	1735675	1756564	1.10	cps
Iron	56-2	4540	4573	4367	4493	2.46	cps
Iron	57-2	83	83	72	80	8.06	cps
Lead	206-1	767	689	611	689	11.29	cps
Lead	207-1	639	544	739	641	15.18	cps
Lead	208-1	3095	2767	2900	2921	5.64	cps
Lithium	6-1	617671	619133	613915	616906	0.44	cps
Magnesium	24-2	375	375	358	369	2.60	cps
Manganese	55-2	80	130	97	102	24.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:01:04	DataFile Name :	177CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	183	142	158	13.92	cps
Molybdenum	95-1	42	33	8	28	62.46	cps
Molybdenum	96-1	92	42	75	69	36.66	cps
Molybdenum	97-1	33	33	50	39	24.75	cps
Molybdenum	98-1	67	25	75	56	48.22	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	107	130	80	106	23.70	cps
Phosphorus	31-2	200	183	192	192	4.35	cps
Potassium	39-2	26600	27593	26708	26967	2.02	cps
Rhodium	103-2	4328468	4298204	4243885	4290186	1.00	cps
Rhodium	103-1	8023240	8069977	7864263	7985827	1.35	cps
Scandium	45-1	5629152	5684042	5649640	5654278	0.49	cps
Scandium	45-2	261158	260239	254809	258736	1.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	70	83	74	10.89	cps
Selenium	82-1	15	10	85	37	114.52	cps
Silicon	28-1	855616	854356	853598	854523	0.12	cps
Silver	109-1	33	42	83	53	50.76	cps
Silver	107-1	17	125	33	58	100.00	cps
Sodium	23-2	23519	23411	22710	23213	1.89	cps
Strontium	86-1	700	667	650	672	3.79	cps
Strontium	88-1	150	142	150	147	3.27	cps
Sulfur	34-1	404524	407170	402496	404730	0.58	cps
Terbium	159-1	10310137	10314101	10232897	10285711	0.45	cps
Terbium	159-2	6124662	6092042	6025864	6080856	0.83	cps
Thallium	203-1	67	50	92	69	30.20	cps
Thallium	205-1	167	225	175	189	16.70	cps
Tin	118-1	550	450	500	500	10.00	cps
Titanium	47-1	158	142	83	128	30.82	cps
Uranium	238-1	67	67	75	69	6.93	cps
Vanadium	51-2	0	3	7	3	100.05	cps
Yttrium	89-2	1402468	1392713	1372696	1389292	1.09	cps
Yttrium	89-1	9168709	9136062	9171765	9158845	0.22	cps
Zinc	66-2	223	247	243	238	5.31	cps
Zirconium	90-1	500	500	500	500	0.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:01:04	DataFile Name :	177CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	142	103	36.56	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-22 Instrumnet Name : P7
 Client Sample ID : X10601CR000113.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:04:38 DataFile Name : 178SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	892	825	953	17.53	cps
Antimony	121-1	833	700	683	739	11.13	cps
Arsenic	75-2	76	83	78	79	4.87	cps
Barium	135-1	47959	48702	48611	48424	0.84	cps
Barium	137-1	86495	82998	83442	84311	2.26	cps
Beryllium	9-1	0	22	11	11	100.00	cps
Bismuth	209-1	5812770	5732513	5736939	5760740	0.78	cps
Bismuth	209-2	4536695	4463367	4490044	4496702	0.83	cps
Boron	10-1	1625	1483	1559	1556	4.56	cps
Boron	11-1	8694	8644	9028	8789	2.37	cps
Cadmium	106-1	2375	2709	2167	2417	11.31	cps
Cadmium	108-1	71	54	92	72	26.01	cps
Cadmium	111-1	1984	2242	1765	1997	11.94	cps
Calcium	43-1	428921	427975	428274	428390	0.11	cps
Calcium	44-1	7186390	7117205	7107030	7136875	0.61	cps
Chromium	52-2	1293	1313	1463	1357	6.85	cps
Cobalt	59-2	2294	2190	2264	2249	2.36	cps
Copper	63-2	1710439	1699915	1705296	1705217	0.31	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	17	67	75	53	59.77	cps
Erbium	164-2	23	20	23	22	8.65	cps
Gadolinium	160-2	43	13	37	31	50.64	cps
Gadolinium	160-1	42	67	75	61	28.38	cps
Holmium	165-2	6684779	6606201	6667644	6652875	0.62	cps
Holmium	165-1	10505865	10477595	10444549	10476003	0.29	cps
Indium	115-1	8871257	8786501	8766792	8808183	0.63	cps
Indium	115-2	1830990	1840506	1853120	1841539	0.60	cps
Iron	56-2	156673	162004	155785	158154	2.13	cps
Iron	57-2	4234	3834	3923	3997	5.26	cps
Lead	206-1	4623	5001	4612	4745	4.67	cps
Lead	207-1	4073	4056	3690	3940	5.50	cps
Lead	208-1	18372	18856	17794	18341	2.90	cps
Lithium	6-1	653798	647502	641820	647707	0.93	cps
Magnesium	24-2	1057678	1056711	1046347	1053579	0.60	cps
Manganese	55-2	13403	13133	13583	13373	1.70	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-22	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:04:38	DataFile Name :	178SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	792	775	775	2.15	cps
Molybdenum	95-1	817	792	775	795	2.64	cps
Molybdenum	96-1	1025	800	767	864	16.27	cps
Molybdenum	97-1	367	500	533	467	18.90	cps
Molybdenum	98-1	1258	1325	1342	1308	3.37	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1010394	1007635	1011187	1009739	0.18	cps
Phosphorus	31-2	1425	1383	1217	1342	8.22	cps
Potassium	39-2	324285	326039	326167	325497	0.32	cps
Rhodium	103-2	4451687	4475686	4497212	4474861	0.51	cps
Rhodium	103-1	8280682	8227143	8269026	8258950	0.34	cps
Scandium	45-1	5978370	5974208	5989829	5980802	0.14	cps
Scandium	45-2	274109	276061	276566	275579	0.47	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	41	74	80	65	32.45	cps
Selenium	82-1	-70	100	-38	-3	-3470.71	cps
Silicon	28-1	6560716	6552520	6485915	6533051	0.63	cps
Silver	109-1	58	67	67	64	7.53	cps
Silver	107-1	108	108	75	97	19.80	cps
Sodium	23-2	10632198	10499530	10363782	10498504	1.28	cps
Strontium	86-1	140054	140734	141474	140754	0.50	cps
Strontium	88-1	1233188	1235166	1227697	1232017	0.31	cps
Sulfur	34-1	543806	544197	543096	543700	0.10	cps
Terbium	159-1	11149150	10967774	10895074	11003999	1.19	cps
Terbium	159-2	6643920	6565841	6667737	6625833	0.80	cps
Thallium	203-1	242	233	225	233	3.57	cps
Thallium	205-1	617	650	583	617	5.40	cps
Tin	118-1	13274	14408	14141	13941	4.25	cps
Titanium	47-1	483	300	400	394	23.27	cps
Uranium	238-1	175	225	208	203	12.55	cps
Vanadium	51-2	57	103	83	81	28.86	cps
Yttrium	89-2	1454831	1455521	1459973	1456775	0.19	cps
Yttrium	89-1	9786125	9694748	9671005	9717293	0.63	cps
Zinc	66-2	579686	580163	578957	579602	0.10	cps
Zirconium	90-1	908	717	758	795	12.69	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-22	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:04:38	DataFile Name :	178SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	117	158	26.32	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-23 Instrumnet Name : P7
 Client Sample ID : X10601CR000113.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:08:09 DataFile Name : 179SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	867	1175	1039	15.14	cps
Antimony	121-1	725	692	650	689	5.45	cps
Arsenic	75-2	74	91	87	84	10.42	cps
Barium	135-1	46203	46220	46813	46412	0.75	cps
Barium	137-1	78999	80635	77910	79181	1.73	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	5758361	5753550	5637538	5716483	1.20	cps
Bismuth	209-2	4465882	4481197	4543539	4496872	0.91	cps
Boron	10-1	1525	1617	1467	1536	4.92	cps
Boron	11-1	8278	8286	8261	8275	0.15	cps
Cadmium	106-1	2367	2284	2425	2359	3.02	cps
Cadmium	108-1	71	63	58	64	9.97	cps
Cadmium	111-1	1674	1667	1703	1681	1.12	cps
Calcium	43-1	404529	403719	402679	403642	0.23	cps
Calcium	44-1	6716762	6739013	6689529	6715102	0.37	cps
Chromium	52-2	1570	1533	1490	1531	2.62	cps
Cobalt	59-2	3040	3007	3180	3076	2.99	cps
Copper	63-2	2070954	2069422	2089418	2076598	0.54	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	33	58	42	44	28.65	cps
Erbium	164-1	42	42	100	61	55.11	cps
Erbium	164-2	17	27	10	18	47.19	cps
Gadolinium	160-2	47	53	23	41	38.32	cps
Gadolinium	160-1	42	108	33	61	67.27	cps
Holmium	165-2	6622643	6632459	6756668	6670590	1.12	cps
Holmium	165-1	10556499	10311761	10376945	10415068	1.22	cps
Indium	115-1	8709401	8724950	8767369	8733906	0.34	cps
Indium	115-2	1825239	1838261	1847631	1837044	0.61	cps
Iron	56-2	263463	264781	266428	264891	0.56	cps
Iron	57-2	6435	6646	6913	6665	3.59	cps
Lead	206-1	81685	79700	79572	80319	1.47	cps
Lead	207-1	64976	65485	63871	64777	1.27	cps
Lead	208-1	309171	304409	300321	304633	1.45	cps
Lithium	6-1	651363	652392	643935	649230	0.71	cps
Magnesium	24-2	976128	996500	1009767	994132	1.70	cps
Manganese	55-2	17077	16746	16920	16914	0.98	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-23	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:08:09	DataFile Name :	179SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	817	608	681	17.33	cps
Molybdenum	95-1	850	733	708	764	9.90	cps
Molybdenum	96-1	917	825	900	881	5.54	cps
Molybdenum	97-1	467	425	592	494	17.54	cps
Molybdenum	98-1	1300	1392	1133	1275	10.27	cps
Neodymium	150-1	67	13	7	29	113.84	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	1123080	1126762	1123672	1124505	0.18	cps
Phosphorus	31-2	2092	2050	2267	2136	5.38	cps
Potassium	39-2	305344	307545	305901	306263	0.37	cps
Rhodium	103-2	4412250	4411490	4483218	4435653	0.93	cps
Rhodium	103-1	8323222	8177217	8134351	8211597	1.21	cps
Scandium	45-1	5991525	5992741	5870639	5951635	1.18	cps
Scandium	45-2	275008	274394	272230	273878	0.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	80	72	74	6.62	cps
Selenium	82-1	-30	-57	-51	-46	-31.64	cps
Silicon	28-1	6977599	6819273	6862717	6886530	1.19	cps
Silver	109-1	75	108	83	89	19.52	cps
Silver	107-1	92	158	133	128	26.36	cps
Sodium	23-2	9745013	9634788	9799616	9726472	0.86	cps
Strontium	86-1	135609	133010	132909	133843	1.14	cps
Strontium	88-1	1150025	1165350	1141690	1152355	1.04	cps
Sulfur	34-1	546381	541088	536428	541299	0.92	cps
Terbium	159-1	11061280	11001747	10746364	10936464	1.53	cps
Terbium	159-2	6600525	6630285	6582386	6604399	0.37	cps
Thallium	203-1	183	150	133	156	16.37	cps
Thallium	205-1	417	350	392	386	8.72	cps
Tin	118-1	15150	15217	14909	15092	1.08	cps
Titanium	47-1	550	500	442	497	10.90	cps
Uranium	238-1	258	317	250	275	13.21	cps
Vanadium	51-2	137	100	123	120	15.47	cps
Yttrium	89-2	1440696	1441943	1461400	1448013	0.80	cps
Yttrium	89-1	9725945	9623186	9563750	9637627	0.85	cps
Zinc	66-2	581293	584807	590178	585426	0.76	cps
Zirconium	90-1	717	625	558	633	12.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-23	Instrumnet Name :	P7
Client Sample ID :	X10601CR000113.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:08:09	DataFile Name :	179SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	175	167	13.23	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-24 Instrumnet Name : P7
 Client Sample ID : X10601CR000128.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:11:41 DataFile Name : 180SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	492	575	506	12.59	cps
Antimony	121-1	1408	1617	1650	1559	8.40	cps
Arsenic	75-2	91	107	63	87	25.80	cps
Barium	135-1	58583	59227	60424	59411	1.57	cps
Barium	137-1	105155	104509	102116	103927	1.54	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5720385	5678957	5716427	5705256	0.40	cps
Bismuth	209-2	4451984	4487239	4471867	4470363	0.40	cps
Boron	10-1	2050	1934	1925	1970	3.55	cps
Boron	11-1	10963	10846	10371	10726	2.92	cps
Cadmium	106-1	2350	2400	2600	2450	5.40	cps
Cadmium	108-1	138	92	117	115	19.91	cps
Cadmium	111-1	1670	1712	1822	1735	4.53	cps
Calcium	43-1	537541	542864	534226	538210	0.81	cps
Calcium	44-1	9036816	9064672	8933438	9011642	0.77	cps
Chromium	52-2	1417	1543	1443	1468	4.55	cps
Cobalt	59-2	5508	5698	5751	5652	2.26	cps
Copper	63-2	2826083	2819222	2822601	2822635	0.12	cps
Dysprosium	156-2	10	20	17	16	32.73	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	37	27	17	27	37.50	cps
Gadolinium	160-2	27	23	40	30	29.40	cps
Gadolinium	160-1	75	92	67	78	16.37	cps
Holmium	165-2	6656041	6647682	6646616	6650113	0.08	cps
Holmium	165-1	10435145	10459604	10361734	10418827	0.49	cps
Indium	115-1	8845644	8712990	8756652	8771762	0.77	cps
Indium	115-2	1831347	1844830	1826265	1834147	0.52	cps
Iron	56-2	53972	54173	56755	54966	2.82	cps
Iron	57-2	1206	1367	1317	1296	6.36	cps
Lead	206-1	2867	2734	2945	2849	3.75	cps
Lead	207-1	2256	2000	2161	2139	6.04	cps
Lead	208-1	10602	10252	10913	10589	3.12	cps
Lithium	6-1	654056	653838	652603	653499	0.12	cps
Magnesium	24-2	1388033	1377865	1379104	1381667	0.40	cps
Manganese	55-2	29520	29353	30235	29702	1.58	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-24	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:11:41	DataFile Name :	180SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	758	825	792	4.21	cps
Molybdenum	95-1	1142	942	933	1006	11.73	cps
Molybdenum	96-1	1117	1075	1183	1125	4.86	cps
Molybdenum	97-1	575	575	533	561	4.29	cps
Molybdenum	98-1	1784	2017	1967	1922	6.39	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2949682	2957750	2956095	2954509	0.14	cps
Phosphorus	31-2	1017	733	950	900	16.46	cps
Potassium	39-2	396698	401271	396958	398309	0.64	cps
Rhodium	103-2	4452712	4438124	4435172	4442003	0.21	cps
Rhodium	103-1	8269188	8256476	8247924	8257863	0.13	cps
Scandium	45-1	5998660	5967883	5920803	5962449	0.66	cps
Scandium	45-2	273765	273053	270795	272538	0.57	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	69	74	107	83	25.24	cps
Selenium	82-1	75	30	-33	24	225.66	cps
Silicon	28-1	9219359	9228041	9223281	9223560	0.05	cps
Silver	109-1	42	108	58	69	49.96	cps
Silver	107-1	125	142	192	153	22.71	cps
Sodium	23-2	13254359	13079714	13014641	13116238	0.95	cps
Strontium	86-1	173764	174584	175712	174687	0.56	cps
Strontium	88-1	1541584	1531477	1530960	1534674	0.39	cps
Sulfur	34-1	573108	575564	575940	574871	0.27	cps
Terbium	159-1	10970099	10944562	10967231	10960631	0.13	cps
Terbium	159-2	6684328	6561329	6574753	6606803	1.02	cps
Thallium	203-1	342	325	233	300	19.44	cps
Thallium	205-1	675	750	800	742	8.48	cps
Tin	118-1	39599	39975	39498	39691	0.63	cps
Titanium	47-1	450	342	375	389	14.27	cps
Uranium	238-1	175	100	108	128	32.17	cps
Vanadium	51-2	50	93	70	71	30.50	cps
Yttrium	89-2	1444506	1449563	1438719	1444263	0.38	cps
Yttrium	89-1	9706335	9690712	9642756	9679935	0.34	cps
Zinc	66-2	1308188	1305913	1311543	1308548	0.22	cps
Zirconium	90-1	717	717	642	692	6.26	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-24	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:11:41	DataFile Name :	180SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	83	119	26.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-25	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:15:13	DataFile Name :	181SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	342	358	356	3.58	cps
Antimony	121-1	2159	2209	2192	2186	1.16	cps
Arsenic	75-2	98	104	93	98	5.66	cps
Barium	135-1	65589	65220	65379	65396	0.28	cps
Barium	137-1	112185	115208	112066	113153	1.57	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	5792254	5767081	5720096	5759810	0.64	cps
Bismuth	209-2	4476476	4502576	4588274	4522442	1.29	cps
Boron	10-1	2042	1950	1834	1942	5.38	cps
Boron	11-1	10804	11396	10679	10960	3.50	cps
Cadmium	106-1	2634	2617	2217	2489	9.48	cps
Cadmium	108-1	75	108	121	101	23.37	cps
Cadmium	111-1	1904	1873	1563	1780	10.58	cps
Calcium	43-1	546075	544115	543678	544623	0.23	cps
Calcium	44-1	9122134	9164860	9060043	9115679	0.58	cps
Chromium	52-2	1307	1317	1263	1296	2.19	cps
Cobalt	59-2	5464	5501	5715	5560	2.43	cps
Copper	63-2	1547809	1555936	1541584	1548443	0.46	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	20	10	10	13	43.30	cps
Gadolinium	160-2	30	20	37	29	29.04	cps
Gadolinium	160-1	92	92	108	97	9.90	cps
Holmium	165-2	6677807	6668669	6721065	6689181	0.42	cps
Holmium	165-1	10489208	10473616	10426906	10463243	0.31	cps
Indium	115-1	8783909	8770689	8796215	8783605	0.15	cps
Indium	115-2	1838443	1843574	1862978	1848332	0.70	cps
Iron	56-2	44440	44953	45315	44903	0.98	cps
Iron	57-2	1183	1172	1145	1167	1.72	cps
Lead	206-1	4895	4873	4840	4870	0.57	cps
Lead	207-1	4123	4245	3951	4106	3.60	cps
Lead	208-1	19050	19284	18761	19032	1.38	cps
Lithium	6-1	656927	663395	658882	659734	0.50	cps
Magnesium	24-2	1461004	1461151	1462415	1461523	0.05	cps
Manganese	55-2	23950	23242	23456	23549	1.54	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-25	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:15:13	DataFile Name :	181SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	692	750	753	8.31	cps
Molybdenum	95-1	950	933	1050	978	6.45	cps
Molybdenum	96-1	1125	992	933	1017	9.66	cps
Molybdenum	97-1	533	392	717	547	29.78	cps
Molybdenum	98-1	1767	1342	1750	1620	14.86	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	2167634	2174937	2167961	2170177	0.19	cps
Phosphorus	31-2	483	342	358	394	19.63	cps
Potassium	39-2	408897	408248	409598	408914	0.17	cps
Rhodium	103-2	4471357	4426537	4504974	4467622	0.88	cps
Rhodium	103-1	8217506	8348274	8274032	8279937	0.79	cps
Scandium	45-1	5977299	6070743	6037913	6028652	0.79	cps
Scandium	45-2	276478	274720	281572	277590	1.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	70	74	75	6.24	cps
Selenium	82-1	-71	-10	14	-22	-195.72	cps
Silicon	28-1	8100434	8116844	7955398	8057559	1.10	cps
Silver	109-1	67	117	33	72	58.08	cps
Silver	107-1	92	142	108	114	22.36	cps
Sodium	23-2	13784314	13431688	13410585	13542196	1.55	cps
Strontium	86-1	184581	185669	181746	183999	1.10	cps
Strontium	88-1	1600003	1608970	1591142	1600038	0.56	cps
Sulfur	34-1	577930	579470	576481	577960	0.26	cps
Terbium	159-1	11069231	11105032	10938859	11037708	0.79	cps
Terbium	159-2	6688632	6610821	6690430	6663294	0.68	cps
Thallium	203-1	233	350	317	300	20.03	cps
Thallium	205-1	542	842	633	672	22.87	cps
Tin	118-1	20975	21743	21242	21320	1.83	cps
Titanium	47-1	383	333	367	361	7.05	cps
Uranium	238-1	342	342	283	322	10.45	cps
Vanadium	51-2	40	47	47	44	8.66	cps
Yttrium	89-2	1458652	1447945	1478153	1461584	1.05	cps
Yttrium	89-1	9741323	9821651	9722889	9761954	0.54	cps
Zinc	66-2	981759	968744	986849	979117	0.95	cps
Zirconium	90-1	758	625	517	633	19.11	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-25	Instrumnet Name :	P7
Client Sample ID :	X10601CR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:15:13	DataFile Name :	181SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	117	117	7.14	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-26 Instrumnet Name : P7
 Client Sample ID : X10601CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:18:44 DataFile Name : 182SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	508	467	511	8.98	cps
Antimony	121-1	1650	1542	1642	1611	3.74	cps
Arsenic	75-2	91	89	109	96	11.70	cps
Barium	135-1	62265	62315	63337	62639	0.97	cps
Barium	137-1	107447	106650	107019	107039	0.37	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	5712061	5669751	5674344	5685385	0.41	cps
Bismuth	209-2	4409872	4458560	4423840	4430757	0.57	cps
Boron	10-1	1875	2234	1942	2017	9.45	cps
Boron	11-1	10721	11396	10913	11010	3.16	cps
Cadmium	106-1	2384	2475	2350	2403	2.69	cps
Cadmium	108-1	154	154	150	153	1.58	cps
Cadmium	111-1	2465	2496	2349	2436	3.18	cps
Calcium	43-1	556011	556427	546897	553112	0.97	cps
Calcium	44-1	9268735	9264064	9127167	9219988	0.87	cps
Chromium	52-2	1457	1443	1460	1453	0.61	cps
Cobalt	59-2	9213	9383	9346	9314	0.96	cps
Copper	63-2	168090	165831	168109	167343	0.78	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Erbium	164-1	42	50	0	31	87.67	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-2	10	23	60	31	83.23	cps
Gadolinium	160-1	33	33	58	42	34.65	cps
Holmium	165-2	6611812	6531780	6631355	6591649	0.80	cps
Holmium	165-1	10385442	10361655	10288300	10345132	0.49	cps
Indium	115-1	8755960	8566750	8745038	8689249	1.22	cps
Indium	115-2	1827497	1817463	1812419	1819126	0.42	cps
Iron	56-2	53397	53883	54741	54007	1.26	cps
Iron	57-2	1383	1339	1506	1409	6.12	cps
Lead	206-1	3595	4140	3806	3847	7.14	cps
Lead	207-1	3545	3345	3284	3391	4.03	cps
Lead	208-1	14915	15315	14926	15052	1.51	cps
Lithium	6-1	658927	657423	654070	656807	0.38	cps
Magnesium	24-2	1435467	1443730	1437516	1438904	0.30	cps
Manganese	55-2	24344	24711	25108	24721	1.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-26	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:18:44	DataFile Name :	182SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	917	917	814	21.87	cps
Molybdenum	95-1	1200	1017	892	1036	14.97	cps
Molybdenum	96-1	1125	1158	1125	1136	1.69	cps
Molybdenum	97-1	625	758	658	681	10.20	cps
Molybdenum	98-1	2109	2150	1975	2078	4.40	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	3977651	3973553	3998580	3983261	0.34	cps
Phosphorus	31-2	850	725	742	772	8.79	cps
Potassium	39-2	404152	405034	403152	404113	0.23	cps
Rhodium	103-2	4388362	4372732	4428468	4396521	0.65	cps
Rhodium	103-1	8219988	8125874	8287826	8211230	0.99	cps
Scandium	45-1	5980877	5966252	5935784	5960971	0.39	cps
Scandium	45-2	272555	270317	274229	272367	0.72	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	70	70	76	72	4.44	cps
Selenium	82-1	-2	-50	-8	-20	-132.18	cps
Silicon	28-1	8076502	7930276	7951367	7986048	0.99	cps
Silver	109-1	50	58	25	44	39.04	cps
Silver	107-1	117	150	125	131	13.29	cps
Sodium	23-2	13824039	13854277	13756473	13811597	0.36	cps
Strontium	86-1	183205	181340	182986	182510	0.56	cps
Strontium	88-1	1609149	1592980	1588046	1596725	0.69	cps
Sulfur	34-1	578971	577355	575944	577423	0.26	cps
Terbium	159-1	10887478	10893978	10922747	10901401	0.17	cps
Terbium	159-2	6552769	6481336	6537309	6523805	0.58	cps
Thallium	203-1	225	183	333	247	31.32	cps
Thallium	205-1	633	508	533	558	11.85	cps
Tin	118-1	42742	42441	42691	42624	0.38	cps
Titanium	47-1	308	300	292	300	2.78	cps
Uranium	238-1	367	367	350	361	2.67	cps
Vanadium	51-2	60	27	47	44	37.74	cps
Yttrium	89-2	1435391	1439349	1440791	1438510	0.19	cps
Yttrium	89-1	9798085	9529585	9598659	9642110	1.45	cps
Zinc	66-2	940267	943217	942369	941951	0.16	cps
Zirconium	90-1	617	625	658	633	3.48	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-26	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:18:44	DataFile Name :	182SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	208	158	27.85	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-27	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:22:15	DataFile Name :	183SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	533	500	514	3.38	cps
Antimony	121-1	1850	1559	1700	1703	8.57	cps
Arsenic	75-2	91	89	94	91	3.10	cps
Barium	135-1	62767	63445	63546	63253	0.67	cps
Barium	137-1	107565	111268	109731	109521	1.70	cps
Beryllium	9-1	22	6	28	19	62.43	cps
Bismuth	209-1	5706993	5756722	5738074	5733930	0.44	cps
Bismuth	209-2	4483345	4494235	4603440	4527007	1.47	cps
Boron	10-1	1959	1950	1809	1906	4.42	cps
Boron	11-1	10446	10763	11188	10799	3.45	cps
Cadmium	106-1	2484	2425	2509	2473	1.73	cps
Cadmium	108-1	92	113	79	94	17.83	cps
Cadmium	111-1	2354	2307	2422	2361	2.45	cps
Calcium	43-1	533051	543653	544362	540355	1.17	cps
Calcium	44-1	8924138	9057123	8995209	8992157	0.74	cps
Chromium	52-2	1457	1400	1617	1491	7.54	cps
Cobalt	59-2	7429	7422	7325	7392	0.78	cps
Copper	63-2	741379	742286	736583	740083	0.41	cps
Dysprosium	156-2	10	7	20	12	56.76	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	23	30	33	29	17.63	cps
Gadolinium	160-1	58	67	92	72	24.02	cps
Holmium	165-1	10402099	10660445	10477449	10513331	1.26	cps
Holmium	165-2	6669487	6673216	6713306	6685336	0.36	cps
Indium	115-2	1823924	1835969	1855142	1838345	0.86	cps
Indium	115-1	8716243	8761324	8733557	8737041	0.26	cps
Iron	56-2	64469	66562	69364	66799	3.68	cps
Iron	57-2	1528	1745	1711	1661	7.02	cps
Lead	206-1	5107	5290	5562	5320	4.31	cps
Lead	207-1	4329	4729	4823	4627	5.68	cps
Lead	208-1	20596	21035	21941	21191	3.24	cps
Lithium	6-1	659699	663093	663444	662078	0.31	cps
Magnesium	24-2	1424980	1422692	1412097	1419923	0.48	cps
Manganese	55-2	22050	22544	22464	22353	1.19	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-27	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:22:15	DataFile Name :	183SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	767	833	750	12.37	cps
Molybdenum	95-1	775	1025	883	895	14.02	cps
Molybdenum	96-1	908	1025	1117	1017	10.27	cps
Molybdenum	97-1	617	525	550	564	8.40	cps
Molybdenum	98-1	1600	1767	1875	1747	7.93	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2905124	2912597	2935365	2917696	0.54	cps
Phosphorus	31-2	525	650	725	633	15.95	cps
Potassium	39-2	400037	401431	396359	399276	0.66	cps
Rhodium	103-2	4431539	4442610	4465570	4446573	0.39	cps
Rhodium	103-1	8199243	8345538	8315336	8286706	0.93	cps
Scandium	45-1	5910782	6025231	6033846	5989953	1.15	cps
Scandium	45-2	276080	273143	278240	275821	0.93	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	83	69	69	73	11.64	cps
Selenium	82-1	16	-15	113	38	176.27	cps
Silicon	28-1	7444038	7459908	7560395	7488114	0.84	cps
Silver	109-1	42	25	42	36	26.65	cps
Silver	107-1	100	100	158	119	28.20	cps
Sodium	23-2	13525818	13510933	13362890	13466547	0.67	cps
Strontium	86-1	178961	180370	181988	180439	0.84	cps
Strontium	88-1	1567583	1565878	1570391	1567951	0.15	cps
Sulfur	34-1	574992	579112	581063	578389	0.54	cps
Terbium	159-1	11012954	11115065	11106350	11078123	0.51	cps
Terbium	159-2	6632525	6696996	6645500	6658340	0.51	cps
Thallium	203-1	175	283	192	217	26.92	cps
Thallium	205-1	458	592	525	525	12.70	cps
Tin	118-1	413957	411388	416850	414065	0.66	cps
Titanium	47-1	367	250	317	311	18.81	cps
Uranium	238-1	342	350	367	353	3.61	cps
Vanadium	51-2	70	47	30	49	41.10	cps
Yttrium	89-2	1442472	1460204	1467724	1456800	0.89	cps
Yttrium	89-1	9686246	9682573	9750746	9706521	0.40	cps
Zinc	66-2	842515	846529	847481	845508	0.31	cps
Zirconium	90-1	650	642	625	639	1.99	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-27	Instrumnet Name :	P7
Client Sample ID :	X10601CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:22:15	DataFile Name :	183SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	108	147	28.49	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-28 Instrumnet Name : P7
 Client Sample ID : X10601CR000132.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:25:47 DataFile Name : 184SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	650	650	614	10.19	cps
Antimony	121-1	650	817	867	778	14.59	cps
Arsenic	75-2	70	81	94	82	14.68	cps
Barium	135-1	54642	53027	54700	54123	1.75	cps
Barium	137-1	94336	94438	94495	94423	0.09	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	5749519	5743314	5607679	5700171	1.41	cps
Bismuth	209-2	4450782	4495654	4461090	4469175	0.53	cps
Boron	10-1	1650	1525	1767	1647	7.34	cps
Boron	11-1	9512	9545	9528	9528	0.18	cps
Cadmium	106-1	2317	2234	2234	2261	2.13	cps
Cadmium	108-1	71	54	38	54	30.77	cps
Cadmium	111-1	1681	1709	1683	1691	0.93	cps
Calcium	43-1	489086	492029	485782	488966	0.64	cps
Calcium	44-1	8249994	8217628	8055500	8174374	1.27	cps
Chromium	52-2	1487	1467	1500	1485	1.13	cps
Cobalt	59-2	1860	1803	1880	1848	2.15	cps
Copper	63-2	2281187	2302601	2261642	2281810	0.90	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	50	50	58	53	9.12	cps
Erbium	164-2	10	27	17	18	47.19	cps
Gadolinium	160-2	43	30	23	32	31.61	cps
Gadolinium	160-1	83	92	67	81	15.80	cps
Holmium	165-2	6626877	6590136	6615265	6610759	0.28	cps
Holmium	165-1	10393299	10436938	10264020	10364753	0.87	cps
Indium	115-1	8841496	8756363	8590831	8729563	1.46	cps
Indium	115-2	1831561	1833841	1831661	1832354	0.07	cps
Iron	56-2	357878	359476	356684	358013	0.39	cps
Iron	57-2	8308	9220	9142	8890	5.68	cps
Lead	206-1	21574	21958	20906	21479	2.48	cps
Lead	207-1	17718	17946	17506	17723	1.24	cps
Lead	208-1	83004	83265	82241	82836	0.64	cps
Lithium	6-1	650071	657903	645030	651002	1.00	cps
Magnesium	24-2	1257445	1264186	1234268	1251966	1.25	cps
Manganese	55-2	30762	30161	30208	30377	1.10	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-28 Instrumnet Name : P7
 Client Sample ID : X10601CR000132.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:25:47 DataFile Name : 184SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	800	767	772	3.30	cps
Molybdenum	95-1	800	1067	1117	995	17.12	cps
Molybdenum	96-1	967	1142	1100	1070	8.55	cps
Molybdenum	97-1	625	575	725	642	11.90	cps
Molybdenum	98-1	1650	1517	1425	1531	7.39	cps
Neodymium	150-1	20	0	20	13	86.60	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	848957	851408	839237	846534	0.76	cps
Phosphorus	31-2	817	908	1017	914	10.96	cps
Potassium	39-2	362207	366185	360136	362842	0.85	cps
Rhodium	103-2	4418084	4438281	4430368	4428911	0.23	cps
Rhodium	103-1	8282153	8190367	8017080	8163200	1.65	cps
Scandium	45-1	5948808	5990813	5844549	5928056	1.27	cps
Scandium	45-2	272630	274620	272630	273293	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	89	65	81	17.75	cps
Selenium	82-1	-16	81	29	31	155.44	cps
Silicon	28-1	7480531	7472378	7389570	7447493	0.68	cps
Silver	109-1	58	67	75	67	12.49	cps
Silver	107-1	192	192	142	175	16.50	cps
Sodium	23-2	11938022	11998842	11862214	11933026	0.57	cps
Strontium	86-1	159687	162906	159165	160586	1.26	cps
Strontium	88-1	1403442	1412026	1405795	1407088	0.32	cps
Sulfur	34-1	572075	569186	562493	567918	0.87	cps
Terbium	159-1	11049087	10995613	10682403	10909034	1.82	cps
Terbium	159-2	6642357	6596001	6511270	6583209	1.01	cps
Thallium	203-1	208	217	142	189	21.76	cps
Thallium	205-1	483	542	483	503	6.70	cps
Tin	118-1	1283	1475	1525	1428	8.93	cps
Titanium	47-1	392	1927	517	945	90.22	cps
Uranium	238-1	725	608	717	683	9.52	cps
Vanadium	51-2	80	90	87	86	5.95	cps
Yttrium	89-2	1452558	1448587	1434824	1445323	0.64	cps
Yttrium	89-1	9677979	9696834	9551663	9642159	0.82	cps
Zinc	66-2	675728	684016	675216	678320	0.73	cps
Zirconium	90-1	592	633	633	619	3.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-28	Instrumnet Name :	P7
Client Sample ID :	X10601CR000132.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:25:47	DataFile Name :	184SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	117	122	7.87	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-29 Instrumnet Name : P7
 Client Sample ID : X10601CR000132.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:29:19 DataFile Name : 185SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	558	425	489	13.67	cps
Antimony	121-1	817	783	808	803	2.16	cps
Arsenic	75-2	76	76	70	74	4.33	cps
Barium	135-1	55830	53286	54015	54377	2.41	cps
Barium	137-1	93574	92868	94017	93486	0.62	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	5666410	5651945	5645675	5654676	0.19	cps
Bismuth	209-2	4411976	4436580	4459830	4436129	0.54	cps
Boron	10-1	1992	1867	1625	1828	10.20	cps
Boron	11-1	9820	9812	10346	9993	3.06	cps
Cadmium	106-1	2409	2517	2534	2486	2.73	cps
Cadmium	108-1	146	121	183	150	20.97	cps
Cadmium	111-1	1955	2002	2004	1987	1.40	cps
Calcium	43-1	505282	500295	501588	502388	0.52	cps
Calcium	44-1	8293175	8340235	8366871	8333427	0.45	cps
Chromium	52-2	1590	1517	1550	1552	2.37	cps
Cobalt	59-2	1577	1610	1637	1608	1.87	cps
Copper	63-2	1337529	1338789	1337491	1337937	0.06	cps
Dysprosium	156-2	27	17	10	18	47.19	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	13	30	23	22	37.76	cps
Gadolinium	160-2	27	33	30	30	11.10	cps
Gadolinium	160-1	92	50	67	69	30.20	cps
Holmium	165-2	6585948	6570177	6542219	6566115	0.34	cps
Holmium	165-1	10473918	10333452	10301853	10369741	0.88	cps
Indium	115-1	8726544	8723890	8686016	8712150	0.26	cps
Indium	115-2	1815143	1815737	1838121	1823000	0.72	cps
Iron	56-2	193395	193011	195306	193904	0.63	cps
Iron	57-2	4873	4829	4856	4853	0.46	cps
Lead	206-1	6696	6696	6641	6678	0.48	cps
Lead	207-1	5701	5590	6018	5770	3.85	cps
Lead	208-1	25388	25555	26361	25768	2.02	cps
Lithium	6-1	646757	638780	644685	643407	0.64	cps
Magnesium	24-2	1272519	1290129	1283749	1282132	0.70	cps
Manganese	55-2	33158	33538	33007	33234	0.82	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-29	Instrumnet Name :	P7
Client Sample ID :	X10601CR000132.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:29:19	DataFile Name :	185SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	733	692	714	2.94	cps
Molybdenum	95-1	983	933	867	928	6.31	cps
Molybdenum	96-1	1142	1183	1108	1145	3.28	cps
Molybdenum	97-1	575	567	567	569	0.85	cps
Molybdenum	98-1	1417	1634	1700	1584	9.36	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	212581	212727	214478	213262	0.50	cps
Phosphorus	31-2	1275	1175	1183	1211	4.58	cps
Potassium	39-2	371289	372436	368756	370827	0.51	cps
Rhodium	103-2	4439983	4408475	4426204	4424887	0.36	cps
Rhodium	103-1	8234917	8175441	8125636	8178665	0.67	cps
Scandium	45-1	5935392	5886442	5976881	5932905	0.76	cps
Scandium	45-2	274131	275002	273709	274281	0.24	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	59	54	65	24.07	cps
Selenium	82-1	-4	35	58	30	104.89	cps
Silicon	28-1	7762760	7734323	7722837	7739973	0.27	cps
Silver	109-1	83	25	108	72	59.21	cps
Silver	107-1	75	117	92	94	22.21	cps
Sodium	23-2	12041207	12176068	12181838	12133038	0.66	cps
Strontium	86-1	167889	164828	164667	165794	1.09	cps
Strontium	88-1	1454085	1429166	1433828	1439026	0.92	cps
Sulfur	34-1	572968	571139	575630	573246	0.39	cps
Terbium	159-1	10947696	10911917	10816827	10892147	0.62	cps
Terbium	159-2	6629495	6485214	6548788	6554499	1.10	cps
Thallium	203-1	258	192	225	225	14.81	cps
Thallium	205-1	633	608	592	611	3.43	cps
Tin	118-1	892	842	1075	936	13.12	cps
Titanium	47-1	342	367	350	353	3.61	cps
Uranium	238-1	675	708	658	681	3.74	cps
Vanadium	51-2	117	120	103	113	7.78	cps
Yttrium	89-2	1443482	1451844	1430578	1441968	0.74	cps
Yttrium	89-1	9576434	9665402	9635116	9625651	0.47	cps
Zinc	66-2	1243636	1266434	1259979	1256683	0.94	cps
Zirconium	90-1	600	633	600	611	3.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-29	Instrumnet Name :	P7
Client Sample ID :	X10601CR000132.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:29:19	DataFile Name :	185SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	100	122	15.75	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-30 Instrumnet Name : P7
 Client Sample ID : X10601CR000133.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:32:51 DataFile Name : 186SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	708	658	686	3.71	cps
Antimony	121-1	3501	3201	3292	3331	4.62	cps
Arsenic	75-2	109	106	117	110	5.12	cps
Barium	135-1	57377	61051	57955	58794	3.36	cps
Barium	137-1	103257	100613	101890	101920	1.30	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5786549	5837105	5662032	5761896	1.56	cps
Bismuth	209-2	4496992	4482541	4564463	4514666	0.97	cps
Boron	10-1	2075	2109	1867	2017	6.49	cps
Boron	11-1	10754	11096	10821	10890	1.66	cps
Cadmium	106-1	2575	2150	2217	2314	9.88	cps
Cadmium	108-1	38	33	29	33	12.50	cps
Cadmium	111-1	1843	1569	1606	1673	8.88	cps
Calcium	43-1	517778	522027	515017	518274	0.68	cps
Calcium	44-1	8712889	8725597	8511713	8650066	1.39	cps
Chromium	52-2	2284	2187	2147	2206	3.19	cps
Cobalt	59-2	5531	5544	5908	5661	3.78	cps
Copper	63-2	638510	640655	643057	640741	0.35	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	13	23	20	19	26.96	cps
Gadolinium	160-2	20	30	30	27	21.65	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	6693417	6631549	6692484	6672484	0.53	cps
Holmium	165-1	10414217	10330538	10166789	10303848	1.22	cps
Indium	115-1	8833669	8778542	8634000	8748737	1.18	cps
Indium	115-2	1832555	1846286	1865886	1848243	0.91	cps
Iron	56-2	109220	109877	108509	109202	0.63	cps
Iron	57-2	2645	2567	2889	2700	6.23	cps
Lead	206-1	13669	13969	14013	13884	1.35	cps
Lead	207-1	11266	11833	11255	11452	2.89	cps
Lead	208-1	52971	54712	53032	53572	1.85	cps
Lithium	6-1	645578	655851	637971	646467	1.39	cps
Magnesium	24-2	1370534	1350020	1353537	1358030	0.81	cps
Manganese	55-2	17768	17951	17647	17789	0.86	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:32:51	DataFile Name :	186SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	658	625	700	14.63	cps
Molybdenum	95-1	875	1017	975	956	7.62	cps
Molybdenum	96-1	908	1075	1125	1036	10.95	cps
Molybdenum	97-1	500	592	642	578	12.44	cps
Molybdenum	98-1	1809	1917	1825	1850	3.15	cps
Neodymium	150-1	13	13	33	20	57.76	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	2762501	2773337	2791576	2775805	0.53	cps
Phosphorus	31-2	375	450	550	458	19.16	cps
Potassium	39-2	365520	361204	369017	365247	1.07	cps
Rhodium	103-2	4478083	4495988	4532893	4502321	0.62	cps
Rhodium	103-1	8317587	8288478	8099571	8235212	1.44	cps
Scandium	45-1	6006041	6048979	5909042	5988021	1.20	cps
Scandium	45-2	274945	273410	277591	275315	0.77	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	59	81	72	15.80	cps
Selenium	82-1	108	93	43	82	41.78	cps
Silicon	28-1	7348967	7401560	7441294	7397274	0.63	cps
Silver	109-1	58	50	17	42	52.91	cps
Silver	107-1	83	125	58	89	37.89	cps
Sodium	23-2	12983127	12730351	12856757	12856745	0.98	cps
Strontium	86-1	168967	171933	167144	169348	1.43	cps
Strontium	88-1	1488943	1500301	1473166	1487470	0.92	cps
Sulfur	34-1	584426	580820	578200	581149	0.54	cps
Terbium	159-1	10965680	10869494	10714782	10849985	1.17	cps
Terbium	159-2	6616619	6645317	6608307	6623414	0.29	cps
Thallium	203-1	217	225	258	233	9.45	cps
Thallium	205-1	542	567	533	547	3.17	cps
Tin	118-1	266323	265593	262995	264970	0.66	cps
Titanium	47-1	358	475	300	378	23.59	cps
Uranium	238-1	125	142	192	153	22.71	cps
Vanadium	51-2	40	57	80	59	34.12	cps
Yttrium	89-2	1466771	1455789	1482274	1468278	0.91	cps
Yttrium	89-1	9618876	9734858	9546423	9633386	0.99	cps
Zinc	66-2	407292	407716	409400	408136	0.27	cps
Zirconium	90-1	725	725	592	681	11.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-30	Instrumnet Name :	P7
Client Sample ID :	X10601CR000133.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:32:51	DataFile Name :	186SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	175	139	30.79	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-31	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:36:22	DataFile Name :	187SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2392	2334	2434	2386	2.11	cps
Antimony	121-1	767	733	642	714	9.07	cps
Arsenic	75-2	94	109	72	92	20.27	cps
Barium	135-1	55579	57135	57102	56605	1.57	cps
Barium	137-1	97474	99412	100672	99186	1.62	cps
Beryllium	9-1	11	0	28	13	107.86	cps
Bismuth	209-1	5740981	5679244	5712751	5710992	0.54	cps
Bismuth	209-2	4467808	4466767	4505353	4479976	0.49	cps
Boron	10-1	1809	1675	1917	1800	6.73	cps
Boron	11-1	9762	9278	9904	9648	3.40	cps
Cadmium	106-1	2484	2484	2034	2334	11.14	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Cadmium	111-1	1804	1773	1461	1679	11.32	cps
Calcium	43-1	503931	501621	503349	502967	0.24	cps
Calcium	44-1	8326796	8359263	8233996	8306685	0.78	cps
Chromium	52-2	1580	1497	1637	1571	4.48	cps
Cobalt	59-2	570	620	570	587	4.92	cps
Copper	63-2	3098539	3103503	3106051	3102698	0.12	cps
Dysprosium	156-2	20	27	27	24	15.75	cps
Dysprosium	156-1	25	67	17	36	74.18	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	43	53	47	48	10.66	cps
Gadolinium	160-2	63	33	40	46	34.58	cps
Gadolinium	160-1	125	67	133	108	33.53	cps
Holmium	165-2	6622449	6627776	6568906	6606377	0.49	cps
Holmium	165-1	10467204	10370757	10407009	10414990	0.47	cps
Indium	115-1	8825018	8739386	8738528	8767644	0.57	cps
Indium	115-2	1828557	1830703	1826588	1828616	0.11	cps
Iron	56-2	451160	456538	453395	453698	0.60	cps
Iron	57-2	10765	11305	11238	11103	2.65	cps
Lead	206-1	3439	3317	3323	3360	2.05	cps
Lead	207-1	2717	2728	2784	2743	1.30	cps
Lead	208-1	12831	12681	13225	12912	2.18	cps
Lithium	6-1	653021	652728	650385	652045	0.22	cps
Magnesium	24-2	1295628	1303373	1301027	1300009	0.31	cps
Manganese	55-2	35132	34136	34470	34580	1.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-31	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:36:22	DataFile Name :	187SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	858	833	800	10.05	cps
Molybdenum	95-1	1000	917	1025	981	5.78	cps
Molybdenum	96-1	1050	1025	1100	1058	3.61	cps
Molybdenum	97-1	533	650	667	617	11.78	cps
Molybdenum	98-1	1525	1675	1567	1589	4.87	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	64234	63976	65248	64486	1.04	cps
Phosphorus	31-2	3392	3242	3242	3292	2.63	cps
Potassium	39-2	374201	370238	369468	371302	0.68	cps
Rhodium	103-2	4440443	4467488	4447043	4451658	0.32	cps
Rhodium	103-1	8283782	8247934	8170341	8234019	0.70	cps
Scandium	45-1	5895978	5955658	5933803	5928480	0.51	cps
Scandium	45-2	273516	272336	273706	273186	0.27	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	96	78	93	89	11.02	cps
Selenium	82-1	62	104	25	64	62.20	cps
Silicon	28-1	7855433	7757295	7910551	7841093	0.99	cps
Silver	109-1	133	175	83	131	35.15	cps
Silver	107-1	183	167	125	158	18.97	cps
Sodium	23-2	12329919	12235062	12236016	12266999	0.44	cps
Strontium	86-1	167172	164903	162747	164941	1.34	cps
Strontium	88-1	1451171	1449634	1412852	1437886	1.51	cps
Sulfur	34-1	588008	580145	588119	585424	0.78	cps
Terbium	159-1	10866758	10866437	10734405	10822534	0.71	cps
Terbium	159-2	6567690	6508074	6593556	6556440	0.67	cps
Thallium	203-1	125	142	117	128	9.96	cps
Thallium	205-1	225	275	158	219	26.67	cps
Tin	118-1	2109	2234	2325	2222	4.89	cps
Titanium	47-1	742	683	825	750	9.49	cps
Uranium	238-1	475	475	450	467	3.09	cps
Vanadium	51-2	123	140	150	138	9.77	cps
Yttrium	89-2	1445055	1445918	1449559	1446844	0.17	cps
Yttrium	89-1	9774724	9812708	9651513	9746315	0.86	cps
Zinc	66-2	278541	277445	280057	278681	0.47	cps
Zirconium	90-1	775	650	583	669	14.53	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-31	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:36:22	DataFile Name :	187SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	208	186	13.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:39:54	DataFile Name :	188CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	67	61	15.75	cps
Antimony	121-1	50	75	50	58	24.74	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	58	33	0	31	95.79	cps
Barium	137-1	108	75	67	83	26.46	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5518417	5491377	5480198	5496664	0.36	cps
Bismuth	209-2	4323663	4247722	4370847	4314078	1.44	cps
Boron	10-1	125	175	192	164	21.17	cps
Boron	11-1	717	967	625	769	22.98	cps
Cadmium	106-1	2184	2225	2225	2211	1.09	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Cadmium	111-1	1533	1549	1566	1549	1.08	cps
Calcium	43-1	258	117	108	161	52.33	cps
Calcium	44-1	19797	19656	20306	19920	1.72	cps
Chromium	52-2	1557	1320	1497	1458	8.44	cps
Cobalt	59-2	170	153	167	163	5.40	cps
Copper	63-2	1013	1073	1217	1101	9.49	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-2	30	20	23	24	20.83	cps
Gadolinium	160-1	67	42	8	39	75.26	cps
Holmium	165-2	6122861	6020149	6187833	6110281	1.38	cps
Holmium	165-1	9763123	9771687	9877595	9804135	0.65	cps
Indium	115-1	8284173	8282418	8296467	8287686	0.09	cps
Indium	115-2	1732828	1732094	1776333	1747085	1.45	cps
Iron	56-2	4401	4812	4395	4536	5.27	cps
Iron	57-2	89	100	56	81	28.38	cps
Lead	206-1	2728521	2734041	2770341	2744301	0.83	cps
Lead	207-1	2427565	2456131	2442605	2442100	0.59	cps
Lead	208-1	10955513	11049054	11107910	11037492	0.70	cps
Lithium	6-1	616958	615469	627562	619996	1.06	cps
Magnesium	24-2	417	467	392	425	8.98	cps
Manganese	55-2	113	133	140	129	10.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:39:54	DataFile Name :	188CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	275	150	211	29.63	cps
Molybdenum	95-1	100	100	67	89	21.65	cps
Molybdenum	96-1	117	192	242	183	34.32	cps
Molybdenum	97-1	67	58	67	64	7.53	cps
Molybdenum	98-1	158	133	150	147	8.65	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	110	120	123	118	5.89	cps
Phosphorus	31-2	242	192	158	197	21.27	cps
Potassium	39-2	27217	27702	27902	27607	1.28	cps
Rhodium	103-2	4276583	4200190	4371037	4282604	2.00	cps
Rhodium	103-1	7736548	7844580	7824157	7801762	0.74	cps
Scandium	45-1	5550359	5595143	5609642	5585048	0.55	cps
Scandium	45-2	263333	256177	264215	261242	1.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	74	81	78	4.76	cps
Selenium	82-1	-35	-102	-62	-66	-51.32	cps
Silicon	28-1	857599	857713	858562	857958	0.06	cps
Silver	109-1	50	50	83	61	31.50	cps
Silver	107-1	75	42	108	75	44.44	cps
Sodium	23-2	24429	23987	24237	24217	0.92	cps
Strontium	86-1	567	650	550	589	9.10	cps
Strontium	88-1	300	250	208	253	18.16	cps
Sulfur	34-1	404241	407578	403215	405011	0.56	cps
Terbium	159-1	10139224	10245599	10463519	10282781	1.61	cps
Terbium	159-2	5999766	6017601	6131629	6049665	1.18	cps
Thallium	203-1	108	83	133	108	23.08	cps
Thallium	205-1	258	267	325	283	12.82	cps
Tin	118-1	933	1008	1042	995	5.58	cps
Titanium	47-1	167	117	75	119	38.43	cps
Uranium	238-1	83	25	17	42	87.18	cps
Vanadium	51-2	10	20	7	12	56.76	cps
Yttrium	89-2	1380346	1351358	1389816	1373840	1.46	cps
Yttrium	89-1	9118559	9053197	9095482	9089079	0.36	cps
Zinc	66-2	143	197	173	171	15.62	cps
Zirconium	90-1	467	442	433	447	3.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:39:54	DataFile Name :	188CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	108	92	39.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:43:28	DataFile Name :	189CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	58	44	39.04	cps
Antimony	121-1	58	33	75	56	37.75	cps
Arsenic	75-2	6	6	2	4	49.54	cps
Barium	135-1	25	17	8	17	50.01	cps
Barium	137-1	50	17	58	42	52.91	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5501177	5557037	5572860	5543691	0.68	cps
Bismuth	209-2	4309812	4353686	4503393	4388963	2.31	cps
Boron	10-1	92	133	83	103	26.06	cps
Boron	11-1	575	567	492	544	8.43	cps
Cadmium	106-1	1975	2392	2325	2231	10.03	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1380	1676	1633	1563	10.24	cps
Calcium	43-1	142	150	142	144	3.33	cps
Calcium	44-1	19397	19772	19781	19650	1.12	cps
Chromium	52-2	1363	1270	1430	1355	5.93	cps
Cobalt	59-2	137	140	140	139	1.38	cps
Copper	63-2	740	763	837	780	6.47	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	8	25	22	57.29	cps
Erbium	164-2	7	27	30	21	59.77	cps
Gadolinium	160-2	23	23	40	29	33.32	cps
Gadolinium	160-1	25	50	83	53	55.46	cps
Holmium	165-2	6065592	6306134	6398165	6256630	2.74	cps
Holmium	165-1	9879355	9935537	9991853	9935582	0.57	cps
Indium	115-1	8367609	8452517	8463329	8427818	0.62	cps
Indium	115-2	1752954	1780795	1817337	1783695	1.81	cps
Iron	56-2	4279	4112	4451	4280	3.96	cps
Iron	57-2	111	67	50	76	41.60	cps
Lead	206-1	694	817	683	732	10.11	cps
Lead	207-1	606	589	717	637	10.90	cps
Lead	208-1	2845	2784	2750	2793	1.71	cps
Lithium	6-1	625732	628142	629749	627874	0.32	cps
Magnesium	24-2	317	408	308	344	16.11	cps
Manganese	55-2	113	70	67	83	31.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:43:28	DataFile Name :	189CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	117	183	169	27.97	cps
Molybdenum	95-1	25	33	67	42	52.91	cps
Molybdenum	96-1	75	50	117	81	41.81	cps
Molybdenum	97-1	25	25	42	31	31.50	cps
Molybdenum	98-1	42	75	42	53	36.46	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	137	90	120	116	20.47	cps
Phosphorus	31-2	250	125	183	186	33.61	cps
Potassium	39-2	26208	27443	27351	27000	2.55	cps
Rhodium	103-2	4305561	4325986	4428086	4353211	1.51	cps
Rhodium	103-1	7928958	7943695	7957553	7943402	0.18	cps
Scandium	45-1	5674188	5659816	5714098	5682701	0.49	cps
Scandium	45-2	263218	262748	272658	266208	2.10	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	76	78	78	2.38	cps
Selenium	82-1	12	-10	10	4	290.28	cps
Silicon	28-1	846653	846464	850781	847966	0.29	cps
Silver	109-1	25	33	33	31	15.74	cps
Silver	107-1	25	83	100	69	56.71	cps
Sodium	23-2	22960	23185	22943	23030	0.59	cps
Strontium	86-1	700	642	758	700	8.33	cps
Strontium	88-1	108	117	100	108	7.69	cps
Sulfur	34-1	404164	402051	409129	405115	0.90	cps
Terbium	159-1	10372892	10423687	10331941	10376173	0.44	cps
Terbium	159-2	6073901	6108132	6436941	6206325	3.23	cps
Thallium	203-1	67	58	75	67	12.49	cps
Thallium	205-1	175	142	217	178	21.14	cps
Tin	118-1	492	542	675	569	16.64	cps
Titanium	47-1	167	92	142	133	28.64	cps
Uranium	238-1	75	50	42	56	31.22	cps
Vanadium	51-2	7	17	10	11	45.82	cps
Yttrium	89-2	1381120	1402174	1435011	1406102	1.93	cps
Yttrium	89-1	9211484	9211484	9296034	9239667	0.53	cps
Zinc	66-2	150	137	117	134	12.48	cps
Zirconium	90-1	400	608	517	508	20.54	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:43:28	DataFile Name :	189CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	150	111	30.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-32	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.2F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:47:02	DataFile Name :	190SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2459	2467	2592	2506	2.98	cps
Antimony	121-1	683	708	758	717	5.33	cps
Arsenic	75-2	98	106	83	96	11.83	cps
Barium	135-1	63220	62341	62475	62678	0.76	cps
Barium	137-1	110624	110386	110455	110488	0.11	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	6070308	6346587	6059755	6158884	2.64	cps
Bismuth	209-2	4682782	4660624	4709641	4684349	0.52	cps
Boron	10-1	1717	1600	1959	1759	10.39	cps
Boron	11-1	9945	10287	11113	10448	5.74	cps
Cadmium	106-1	2309	2425	2500	2411	4.01	cps
Cadmium	108-1	29	25	17	24	26.95	cps
Cadmium	111-1	1633	1726	1776	1712	4.24	cps
Calcium	43-1	554180	550875	549266	551440	0.45	cps
Calcium	44-1	9217062	9242730	9161511	9207101	0.45	cps
Chromium	52-2	1127	1187	1110	1141	3.53	cps
Cobalt	59-2	537	473	480	497	7.01	cps
Copper	63-2	3232471	3212664	3217016	3220717	0.32	cps
Dysprosium	156-2	30	23	40	31	26.97	cps
Dysprosium	156-1	42	33	58	44	28.65	cps
Erbium	164-1	33	58	108	67	57.29	cps
Erbium	164-2	40	47	33	40	16.68	cps
Gadolinium	160-2	70	57	63	63	10.52	cps
Gadolinium	160-1	58	108	75	81	31.60	cps
Holmium	165-2	6891142	6918809	6910587	6906846	0.21	cps
Holmium	165-1	11203041	11012916	11097111	11104356	0.86	cps
Indium	115-1	9363293	9229859	9331358	9308170	0.75	cps
Indium	115-2	1922813	1929473	1926757	1926348	0.17	cps
Iron	56-2	416094	418588	415418	416700	0.40	cps
Iron	57-2	10015	10243	10749	10335	3.63	cps
Lead	206-1	4001	4001	3845	3949	2.28	cps
Lead	207-1	3062	3406	3367	3278	5.76	cps
Lead	208-1	14843	15699	15182	15241	2.83	cps
Lithium	6-1	702804	692444	697655	697634	0.74	cps
Magnesium	24-2	1441219	1432442	1434061	1435907	0.33	cps
Manganese	55-2	32944	33759	33465	33389	1.24	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-32	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.2F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:47:02	DataFile Name :	190SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	875	875	872	0.55	cps
Molybdenum	95-1	900	708	867	825	12.41	cps
Molybdenum	96-1	1017	750	975	914	15.70	cps
Molybdenum	97-1	550	550	400	500	17.32	cps
Molybdenum	98-1	1458	1609	1575	1547	5.09	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	31421	31401	31187	31336	0.41	cps
Phosphorus	31-2	3559	3584	3467	3537	1.74	cps
Potassium	39-2	406614	399642	404292	403516	0.88	cps
Rhodium	103-2	4687639	4675346	4709023	4690670	0.36	cps
Rhodium	103-1	8771042	8718833	8667363	8719079	0.59	cps
Scandium	45-1	6366654	6345753	6289974	6334127	0.63	cps
Scandium	45-2	289078	287990	289714	288927	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	87	94	86	10.86	cps
Selenium	82-1	68	-70	91	30	290.68	cps
Silicon	28-1	8454894	8313574	8379985	8382818	0.84	cps
Silver	109-1	117	142	167	142	17.65	cps
Silver	107-1	142	133	167	147	11.79	cps
Sodium	23-2	13446741	13432853	13518486	13466027	0.34	cps
Strontium	86-1	183677	177155	178150	179661	1.96	cps
Strontium	88-1	1591655	1566968	1579255	1579293	0.78	cps
Sulfur	34-1	593156	587506	587136	589266	0.57	cps
Terbium	159-1	11748926	11540452	11563696	11617692	0.98	cps
Terbium	159-2	6885958	6864866	6930701	6893842	0.49	cps
Thallium	203-1	75	58	50	61	20.83	cps
Thallium	205-1	167	192	200	186	9.32	cps
Tin	118-1	1333	1358	1650	1447	12.16	cps
Titanium	47-1	733	717	767	739	3.45	cps
Uranium	238-1	525	533	542	533	1.56	cps
Vanadium	51-2	117	113	107	112	4.54	cps
Yttrium	89-2	1530852	1531363	1524749	1528988	0.24	cps
Yttrium	89-1	10332204	10183497	10268586	10261429	0.73	cps
Zinc	66-2	118893	119138	119558	119196	0.28	cps
Zirconium	90-1	858	875	1042	925	10.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-32	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.2F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:47:02	DataFile Name :	190SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	283	203	39.06	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-33	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.3F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:50:34	DataFile Name :	191SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2250	2542	2500	2431	6.49	cps
Antimony	121-1	608	783	650	681	13.43	cps
Arsenic	75-2	74	93	131	99	29.48	cps
Barium	135-1	57503	58842	58448	58265	1.18	cps
Barium	137-1	100176	100613	101310	100700	0.57	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	5670954	5654754	5651156	5658955	0.19	cps
Bismuth	209-2	4393218	4557011	4422587	4457606	1.96	cps
Boron	10-1	1875	1759	1825	1820	3.22	cps
Boron	11-1	9161	10112	9679	9651	4.93	cps
Cadmium	106-1	2159	1950	2259	2122	7.41	cps
Cadmium	108-1	54	17	38	36	52.03	cps
Cadmium	111-1	1515	1412	1584	1504	5.76	cps
Calcium	43-1	510364	503808	505976	506716	0.66	cps
Calcium	44-1	8344476	8398211	8431276	8391321	0.52	cps
Chromium	52-2	1613	1720	1670	1668	3.20	cps
Cobalt	59-2	540	520	533	531	1.92	cps
Copper	63-2	3006606	3023661	2990254	3006840	0.56	cps
Dysprosium	156-2	27	27	40	31	24.74	cps
Dysprosium	156-1	25	42	83	50	60.09	cps
Erbium	164-1	83	25	58	56	52.68	cps
Erbium	164-2	43	17	17	26	60.23	cps
Gadolinium	160-2	23	43	50	39	35.69	cps
Gadolinium	160-1	83	75	108	89	19.52	cps
Holmium	165-2	6503282	6611376	6522357	6545671	0.88	cps
Holmium	165-1	10273022	10366083	10198108	10279071	0.82	cps
Indium	115-1	8664611	8665305	8684579	8671498	0.13	cps
Indium	115-2	1807425	1846987	1818946	1824453	1.12	cps
Iron	56-2	451469	452178	455801	453149	0.51	cps
Iron	57-2	11255	11177	11383	11271	0.92	cps
Lead	206-1	3717	3778	3778	3758	0.94	cps
Lead	207-1	3245	3373	3189	3269	2.88	cps
Lead	208-1	14203	14809	14642	14552	2.15	cps
Lithium	6-1	649950	656688	650183	652274	0.59	cps
Magnesium	24-2	1312436	1323276	1313299	1316337	0.46	cps
Manganese	55-2	34016	33699	33351	33689	0.99	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-33	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.3F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:50:34	DataFile Name :	191SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	767	675	770	12.46	cps
Molybdenum	95-1	883	900	992	925	6.31	cps
Molybdenum	96-1	975	1133	1017	1042	7.88	cps
Molybdenum	97-1	617	508	592	572	9.91	cps
Molybdenum	98-1	1600	1750	1400	1583	11.09	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	21065	21433	21406	21301	0.96	cps
Phosphorus	31-2	3401	3509	3492	3467	1.68	cps
Potassium	39-2	372185	372133	371341	371886	0.13	cps
Rhodium	103-2	4399457	4480620	4421453	4433843	0.95	cps
Rhodium	103-1	8161897	8200961	8147827	8170228	0.34	cps
Scandium	45-1	5970148	5961288	5969238	5966891	0.08	cps
Scandium	45-2	272958	275485	272546	273663	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	57	52	56	5.78	cps
Selenium	82-1	-19	23	-54	-17	-228.22	cps
Silicon	28-1	7798196	7722114	7789490	7769933	0.54	cps
Silver	109-1	92	125	117	111	15.61	cps
Silver	107-1	67	175	133	125	43.72	cps
Sodium	23-2	12339715	12483791	12247681	12357062	0.96	cps
Strontium	86-1	165392	164930	162660	164327	0.89	cps
Strontium	88-1	1450983	1442821	1434747	1442850	0.56	cps
Sulfur	34-1	576460	575358	579571	577129	0.38	cps
Terbium	159-1	10918838	10834279	10837014	10863377	0.44	cps
Terbium	159-2	6561449	6623512	6517299	6567420	0.81	cps
Thallium	203-1	50	75	92	72	29.04	cps
Thallium	205-1	133	250	242	208	31.24	cps
Tin	118-1	1450	1575	1717	1581	8.44	cps
Titanium	47-1	742	650	650	681	7.78	cps
Uranium	238-1	475	625	550	550	13.64	cps
Vanadium	51-2	110	127	107	114	9.36	cps
Yttrium	89-2	1436562	1470214	1434971	1447249	1.38	cps
Yttrium	89-1	9665755	9575749	9647654	9629719	0.49	cps
Zinc	66-2	132272	133329	132068	132556	0.51	cps
Zirconium	90-1	733	758	625	706	10.04	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-33	Instrumnet Name :	P7
Client Sample ID :	X10601CF14A-1.3F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:50:34	DataFile Name :	191SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	183	156	18.81	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-34	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:54:05	DataFile Name :	192SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1233	1150	1214	4.67	cps
Antimony	121-1	708	733	533	658	16.55	cps
Arsenic	75-2	83	109	89	94	14.55	cps
Barium	135-1	62056	61495	60993	61515	0.86	cps
Barium	137-1	104820	105205	103945	104657	0.62	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5748355	5739577	5694096	5727342	0.51	cps
Bismuth	209-2	4626604	4586940	4479980	4564508	1.66	cps
Boron	10-1	1675	1850	2025	1850	9.46	cps
Boron	11-1	9854	10287	10621	10254	3.75	cps
Cadmium	106-1	2434	2125	2359	2306	6.97	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1719	1504	1664	1629	6.85	cps
Calcium	43-1	525761	528126	521888	525258	0.60	cps
Calcium	44-1	8750448	8705736	8700375	8718853	0.32	cps
Chromium	52-2	1517	1747	1560	1608	7.60	cps
Cobalt	59-2	310	317	230	286	16.89	cps
Copper	63-2	1173353	1184049	1197509	1184970	1.02	cps
Dysprosium	156-2	23	33	37	31	22.31	cps
Dysprosium	156-1	42	33	67	47	36.74	cps
Erbium	164-1	92	58	67	72	24.02	cps
Erbium	164-2	23	40	27	30	29.40	cps
Gadolinium	160-2	47	43	37	42	12.06	cps
Gadolinium	160-1	67	83	67	72	13.33	cps
Holmium	165-2	6769437	6769467	6499481	6679462	2.33	cps
Holmium	165-1	10406123	10526367	10373122	10435204	0.77	cps
Indium	115-1	8917510	8826181	8705883	8816525	1.20	cps
Indium	115-2	1865508	1864755	1819315	1849859	1.43	cps
Iron	56-2	142538	145205	139813	142518	1.89	cps
Iron	57-2	3739	3534	3323	3532	5.90	cps
Lead	206-1	1900	1834	1950	1895	3.09	cps
Lead	207-1	1778	1695	1650	1708	3.80	cps
Lead	208-1	7534	7601	7640	7592	0.70	cps
Lithium	6-1	659038	661181	650174	656798	0.89	cps
Magnesium	24-2	1319861	1346547	1331745	1332718	1.00	cps
Manganese	55-2	16266	16730	16286	16427	1.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-34	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:54:05	DataFile Name :	192SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	725	825	767	6.79	cps
Molybdenum	95-1	1033	1142	1167	1114	6.36	cps
Molybdenum	96-1	967	1267	1225	1153	14.10	cps
Molybdenum	97-1	583	567	600	583	2.86	cps
Molybdenum	98-1	1542	1508	1650	1567	4.73	cps
Neodymium	150-1	40	27	13	27	50.01	cps
Neodymium	150-2	13	0	7	7	99.98	cps
Nickel	60-2	23853	24314	23970	24045	1.00	cps
Phosphorus	31-2	3150	3526	3150	3275	6.61	cps
Potassium	39-2	381197	388268	385637	385034	0.93	cps
Rhodium	103-2	4533744	4535040	4413702	4494162	1.55	cps
Rhodium	103-1	8249055	8290777	8107582	8215805	1.17	cps
Scandium	45-1	6086289	6054658	6007555	6049501	0.65	cps
Scandium	45-2	281570	282226	275900	279899	1.24	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	104	87	80	35.80	cps
Selenium	82-1	40	-16	7	10	272.98	cps
Silicon	28-1	7926864	8070364	7923155	7973461	1.05	cps
Silver	109-1	83	58	42	61	34.32	cps
Silver	107-1	92	133	142	122	21.92	cps
Sodium	23-2	12881335	12986324	13143159	13003606	1.01	cps
Strontium	86-1	172921	172424	175261	173535	0.87	cps
Strontium	88-1	1511918	1510472	1496998	1506462	0.55	cps
Sulfur	34-1	582605	580133	585233	582657	0.44	cps
Terbium	159-1	10935493	10891043	10972547	10933028	0.37	cps
Terbium	159-2	6748804	6716692	6535952	6667149	1.72	cps
Thallium	203-1	133	108	117	119	10.66	cps
Thallium	205-1	175	275	158	203	31.12	cps
Tin	118-1	1183	1100	1225	1170	5.44	cps
Titanium	47-1	583	625	608	606	3.46	cps
Uranium	238-1	475	517	467	486	5.51	cps
Vanadium	51-2	133	137	107	126	13.10	cps
Yttrium	89-2	1484432	1490995	1433273	1469567	2.15	cps
Yttrium	89-1	9687950	9750315	9629210	9689158	0.63	cps
Zinc	66-2	100375	101973	100983	101110	0.80	cps
Zirconium	90-1	792	833	708	778	8.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-34	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:54:05	DataFile Name :	192SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	192	167	147	38.53	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-35 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-10 23:57:36 DataFile Name : 193SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1208	1275	1267	4.31	cps
Antimony	121-1	667	575	525	589	12.20	cps
Arsenic	75-2	81	89	91	87	5.63	cps
Barium	135-1	59746	61051	59964	60254	1.16	cps
Barium	137-1	105617	104607	105215	105146	0.48	cps
Beryllium	9-1	28	6	11	15	78.05	cps
Bismuth	209-1	5672010	5653498	5679562	5668356	0.24	cps
Bismuth	209-2	4372565	4327784	4416054	4372134	1.01	cps
Boron	10-1	1934	1842	1967	1914	3.38	cps
Boron	11-1	10196	10196	10304	10232	0.61	cps
Cadmium	106-1	2142	2234	2159	2178	2.24	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1510	1570	1516	1532	2.15	cps
Calcium	43-1	518494	526018	519942	521485	0.77	cps
Calcium	44-1	8678090	8718923	8624129	8673714	0.55	cps
Chromium	52-2	1493	1607	1570	1557	3.72	cps
Cobalt	59-2	237	247	343	276	21.38	cps
Copper	63-2	1290321	1298840	1306084	1298415	0.61	cps
Dysprosium	156-2	23	17	3	14	70.51	cps
Dysprosium	156-1	58	67	42	56	22.91	cps
Erbium	164-1	17	75	67	53	59.77	cps
Erbium	164-2	20	17	40	26	49.38	cps
Gadolinium	160-2	50	30	43	41	24.77	cps
Gadolinium	160-1	108	92	50	83	36.06	cps
Holmium	165-2	6538869	6461535	6546877	6515760	0.72	cps
Holmium	165-1	10354302	10309127	10275263	10312897	0.38	cps
Indium	115-1	8710723	8645446	8721558	8692576	0.47	cps
Indium	115-2	1805284	1795643	1836670	1812532	1.18	cps
Iron	56-2	124935	125605	126543	125694	0.64	cps
Iron	57-2	2906	3045	3089	3013	3.17	cps
Lead	206-1	1745	1761	1761	1756	0.55	cps
Lead	207-1	1317	1450	1545	1437	7.96	cps
Lead	208-1	6395	6656	6979	6677	4.38	cps
Lithium	6-1	652506	656828	642808	650714	1.10	cps
Magnesium	24-2	1333770	1318689	1329381	1327280	0.58	cps
Manganese	55-2	16586	16363	16743	16564	1.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-35	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:57:36	DataFile Name :	193SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	700	775	806	15.36	cps
Molybdenum	95-1	1008	1150	992	1050	8.29	cps
Molybdenum	96-1	1150	1117	1083	1117	2.99	cps
Molybdenum	97-1	658	583	650	631	6.52	cps
Molybdenum	98-1	1500	1792	1867	1720	11.27	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	1603	1583	1523	1570	2.65	cps
Phosphorus	31-2	3417	3284	3167	3289	3.80	cps
Potassium	39-2	383883	383261	389305	385483	0.86	cps
Rhodium	103-2	4369158	4360108	4427078	4385448	0.83	cps
Rhodium	103-1	8151908	8177644	8166175	8165242	0.16	cps
Scandium	45-1	5912539	5978144	5949960	5946881	0.55	cps
Scandium	45-2	271573	273383	274324	273093	0.51	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	94	107	98	8.97	cps
Selenium	82-1	-47	75	0	9	667.99	cps
Silicon	28-1	7947135	7949612	7944877	7947208	0.03	cps
Silver	109-1	50	25	58	44	39.04	cps
Silver	107-1	100	67	108	92	24.05	cps
Sodium	23-2	12818388	12807595	12792461	12806148	0.10	cps
Strontium	86-1	172644	171487	170820	171650	0.54	cps
Strontium	88-1	1507216	1502093	1488647	1499319	0.64	cps
Sulfur	34-1	589171	580321	586444	585312	0.77	cps
Terbium	159-1	10893491	10890623	10906369	10896827	0.08	cps
Terbium	159-2	6485287	6491584	6601670	6526180	1.00	cps
Thallium	203-1	25	100	75	67	57.28	cps
Thallium	205-1	200	242	200	214	11.25	cps
Tin	118-1	5827	6318	6543	6229	5.89	cps
Titanium	47-1	583	725	692	667	11.11	cps
Uranium	238-1	483	517	650	550	16.04	cps
Vanadium	51-2	143	137	130	137	4.88	cps
Yttrium	89-2	1417607	1424606	1450313	1430842	1.20	cps
Yttrium	89-1	9670799	9650533	9548392	9623241	0.68	cps
Zinc	66-2	22481	22785	22441	22569	0.83	cps
Zirconium	90-1	525	558	592	558	5.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-35	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 23:57:36	DataFile Name :	193SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	117	142	15.56	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1085-36 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.1D-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:01:08 DataFile Name : 194SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1175	1483	1395	13.71	cps
Antimony	121-1	600	567	600	589	3.27	cps
Arsenic	75-2	72	124	111	102	26.34	cps
Barium	135-1	60884	59880	61060	60608	1.05	cps
Barium	137-1	104442	103374	103828	103881	0.52	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5745216	5746326	5677460	5723001	0.69	cps
Bismuth	209-2	4463995	4470237	4447987	4460740	0.26	cps
Boron	10-1	1784	1884	1709	1792	4.90	cps
Boron	11-1	9995	9962	10429	10129	2.57	cps
Cadmium	106-1	2234	2317	2150	2234	3.73	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Cadmium	111-1	1559	1633	1527	1573	3.44	cps
Calcium	43-1	523573	526141	519890	523201	0.60	cps
Calcium	44-1	8696277	8752299	8597586	8682054	0.90	cps
Chromium	52-2	1563	1510	1437	1503	4.23	cps
Cobalt	59-2	280	247	240	256	8.39	cps
Copper	63-2	1263128	1251801	1259121	1258017	0.46	cps
Dysprosium	156-2	20	40	27	29	35.25	cps
Dysprosium	156-1	0	58	25	28	105.36	cps
Erbium	164-1	25	83	67	58	51.51	cps
Erbium	164-2	7	47	27	27	74.99	cps
Gadolinium	160-2	57	30	47	44	30.31	cps
Gadolinium	160-1	42	125	92	86	48.71	cps
Holmium	165-2	6600929	6635975	6637866	6624923	0.31	cps
Holmium	165-1	10303500	10266946	10520920	10363789	1.32	cps
Indium	115-1	8894488	8910367	8682195	8829017	1.44	cps
Indium	115-2	1827515	1818106	1829477	1825033	0.33	cps
Iron	56-2	152294	149206	151640	151047	1.08	cps
Iron	57-2	3945	3895	3717	3852	3.11	cps
Lead	206-1	1645	1750	1889	1761	6.96	cps
Lead	207-1	1522	1656	1572	1583	4.25	cps
Lead	208-1	6812	7334	7384	7177	4.42	cps
Lithium	6-1	652006	656617	652463	653695	0.39	cps
Magnesium	24-2	1336434	1333701	1326764	1332300	0.37	cps
Manganese	55-2	17434	17531	18041	17669	1.85	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-36	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:01:08	DataFile Name :	194SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	750	783	764	2.27	cps
Molybdenum	95-1	992	1042	858	964	9.83	cps
Molybdenum	96-1	1292	967	1125	1128	14.41	cps
Molybdenum	97-1	783	708	517	669	20.54	cps
Molybdenum	98-1	1675	1500	1542	1572	5.81	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	7	10	20	12	56.76	cps
Nickel	60-2	2730	2867	2697	2765	3.26	cps
Phosphorus	31-2	3384	3159	3467	3337	4.78	cps
Potassium	39-2	387732	383817	385072	385540	0.52	cps
Rhodium	103-2	4450894	4449200	4445043	4448379	0.07	cps
Rhodium	103-1	8168697	8261038	8174639	8201458	0.63	cps
Scandium	45-1	6070481	6124348	5934474	6043101	1.62	cps
Scandium	45-2	274041	271755	273792	273196	0.46	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	76	67	77	14.46	cps
Selenium	82-1	38	17	-11	14	169.34	cps
Silicon	28-1	7932170	7983756	7978480	7964802	0.36	cps
Silver	109-1	83	83	75	81	5.98	cps
Silver	107-1	58	58	117	78	43.30	cps
Sodium	23-2	12895251	12823103	12853964	12857439	0.28	cps
Strontium	86-1	171116	172988	170070	171391	0.86	cps
Strontium	88-1	1504531	1511200	1495987	1503906	0.51	cps
Sulfur	34-1	581612	586392	583036	583680	0.42	cps
Terbium	159-1	10846815	10908042	10845718	10866858	0.33	cps
Terbium	159-2	6559207	6568677	6604781	6577555	0.37	cps
Thallium	203-1	67	100	75	81	21.53	cps
Thallium	205-1	200	258	250	236	13.36	cps
Tin	118-1	608	650	558	606	7.58	cps
Titanium	47-1	558	592	792	647	19.50	cps
Uranium	238-1	558	617	492	556	11.26	cps
Vanadium	51-2	160	127	120	136	15.81	cps
Yttrium	89-2	1448552	1445514	1450374	1448146	0.17	cps
Yttrium	89-1	9771687	9663463	9628122	9687757	0.77	cps
Zinc	66-2	17668	17287	17704	17553	1.32	cps
Zirconium	90-1	667	567	675	636	9.48	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1085-36	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:01:08	DataFile Name :	194SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	200	136	40.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BL	Instrumnet Name :	P7
Client Sample ID :	PB95874BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:04:40	DataFile Name :	195CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	150	67	100	44.10	cps
Antimony	121-1	58	0	42	33	90.14	cps
Arsenic	75-2	9	6	11	9	32.69	cps
Barium	135-1	33	25	33	31	15.74	cps
Barium	137-1	50	0	50	33	86.60	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5514944	5449028	5488545	5484172	0.60	cps
Bismuth	209-2	4290981	4347014	4356816	4331604	0.82	cps
Boron	10-1	58	133	125	106	38.94	cps
Boron	11-1	717	792	758	756	4.97	cps
Cadmium	106-1	2492	1975	2109	2192	12.24	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1744	1377	1474	1532	12.43	cps
Calcium	43-1	150	125	108	128	16.41	cps
Calcium	44-1	21124	20924	21049	21032	0.48	cps
Chromium	52-2	1347	1420	1313	1360	4.01	cps
Cobalt	59-2	100	130	133	121	15.16	cps
Copper	63-2	867	873	890	877	1.37	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	50	17	17	28	69.27	cps
Erbium	164-2	13	20	10	14	35.26	cps
Gadolinium	160-2	17	20	30	22	31.22	cps
Gadolinium	160-1	58	42	42	47	20.38	cps
Holmium	165-2	6342897	6113285	6242907	6233030	1.85	cps
Holmium	165-1	9979265	9896079	9836344	9903896	0.72	cps
Indium	115-1	8257438	8342810	8430198	8343482	1.04	cps
Indium	115-2	1749535	1760511	1775999	1762015	0.75	cps
Iron	56-2	4484	4434	4545	4488	1.24	cps
Iron	57-2	139	89	39	89	56.25	cps
Lead	206-1	789	839	667	765	11.58	cps
Lead	207-1	722	583	683	663	10.81	cps
Lead	208-1	3134	3045	2872	3017	4.40	cps
Lithium	6-1	617273	619697	621333	619434	0.33	cps
Magnesium	24-2	300	375	442	372	19.04	cps
Manganese	55-2	73	100	77	83	17.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BL	Instrumnet Name :	P7
Client Sample ID :	PB95874BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:04:40	DataFile Name :	195CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	192	158	192	17.39	cps
Molybdenum	95-1	58	75	33	56	37.75	cps
Molybdenum	96-1	92	92	117	100	14.43	cps
Molybdenum	97-1	50	33	58	47	26.95	cps
Molybdenum	98-1	67	133	108	103	32.77	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	77	150	107	36.04	cps
Phosphorus	31-2	325	283	158	256	33.94	cps
Potassium	39-2	26524	27268	27760	27184	2.29	cps
Rhodium	103-2	4297413	4319421	4365597	4327477	0.80	cps
Rhodium	103-1	7979480	7923918	7918533	7940644	0.42	cps
Scandium	45-1	5637296	5676855	5636048	5650067	0.41	cps
Scandium	45-2	262541	264733	263846	263707	0.42	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	89	74	80	9.60	cps
Selenium	82-1	-27	110	-2	27	267.01	cps
Silicon	28-1	851125	848329	854361	851272	0.35	cps
Silver	109-1	50	0	58	36	87.37	cps
Silver	107-1	108	75	42	75	44.44	cps
Sodium	23-2	24245	24771	24529	24515	1.07	cps
Strontium	86-1	825	717	683	742	9.99	cps
Strontium	88-1	175	200	192	189	6.74	cps
Sulfur	34-1	401509	400813	401833	401385	0.13	cps
Terbium	159-1	10456166	10431427	10359935	10415843	0.48	cps
Terbium	159-2	6052341	6070508	6409511	6177453	3.26	cps
Thallium	203-1	75	58	83	72	17.62	cps
Thallium	205-1	100	150	200	150	33.33	cps
Tin	118-1	417	442	600	486	20.45	cps
Titanium	47-1	292	233	292	272	12.37	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	0	0	13	4	173.21	cps
Yttrium	89-2	1385832	1407200	1393131	1395388	0.78	cps
Yttrium	89-1	9189269	9178954	9301274	9223166	0.74	cps
Zinc	66-2	280	320	257	286	11.22	cps
Zirconium	90-1	475	392	400	422	10.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BL	Instrumnet Name :	P7
Client Sample ID :	PB95874BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:04:40	DataFile Name :	195CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	67	100	33.33	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95874BS Instrumnet Name : P7
 Client Sample ID : PB95874BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:08:14 DataFile Name : 196CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	208	192	169	31.62	cps
Antimony	121-1	17	50	42	36	48.03	cps
Arsenic	75-2	6	2	0	2	114.63	cps
Barium	135-1	33	33	33	33	0.02	cps
Barium	137-1	33	50	33	39	24.74	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5593789	5415301	5464110	5491067	1.68	cps
Bismuth	209-2	4330489	4303046	4387970	4340502	1.00	cps
Boron	10-1	117	67	125	103	30.70	cps
Boron	11-1	575	533	592	567	5.30	cps
Cadmium	106-1	2300	2117	2034	2150	6.35	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Cadmium	111-1	1619	1470	1418	1502	6.93	cps
Calcium	43-1	208	275	217	233	15.57	cps
Calcium	44-1	22768	23127	22201	22699	2.06	cps
Chromium	52-2	1483	1337	1310	1377	6.78	cps
Cobalt	59-2	123	130	113	122	6.86	cps
Copper	63-2	853	790	947	863	9.13	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	0	33	25	19	89.22	cps
Erbium	164-2	27	17	37	27	37.50	cps
Gadolinium	160-2	27	20	37	28	30.20	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	6170543	6265152	6338023	6257906	1.34	cps
Holmium	165-1	9957855	9715360	9928004	9867073	1.34	cps
Indium	115-1	8301405	8135004	8381341	8272583	1.52	cps
Indium	115-2	1752141	1763003	1786024	1767056	0.98	cps
Iron	56-2	4295	4234	4434	4321	2.37	cps
Iron	57-2	78	111	117	102	20.65	cps
Lead	206-1	2795876	2801772	2764352	2787333	0.72	cps
Lead	207-1	2475690	2454333	2459744	2463256	0.45	cps
Lead	208-1	11190653	11184599	11112491	11162581	0.39	cps
Lithium	6-1	627862	619045	625612	624173	0.73	cps
Magnesium	24-2	283	392	383	353	17.09	cps
Manganese	55-2	93	127	103	108	15.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BS	Instrumnet Name :	P7
Client Sample ID :	PB95874BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:08:14	DataFile Name :	196CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	225	267	222	20.65	cps
Molybdenum	95-1	58	42	100	67	45.06	cps
Molybdenum	96-1	117	142	150	136	12.75	cps
Molybdenum	97-1	50	75	42	56	31.22	cps
Molybdenum	98-1	183	75	100	119	47.49	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	107	100	90	99	8.48	cps
Phosphorus	31-2	208	200	175	194	8.92	cps
Potassium	39-2	27385	26608	26958	26984	1.44	cps
Rhodium	103-2	4328681	4291082	4383505	4334422	1.07	cps
Rhodium	103-1	7965223	7768242	7939459	7890974	1.36	cps
Scandium	45-1	5680083	5561229	5647055	5629456	1.09	cps
Scandium	45-2	264176	258461	264924	262520	1.35	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	63	67	76	25.47	cps
Selenium	82-1	-60	26	-34	-22	-195.49	cps
Silicon	28-1	847656	839522	842291	843156	0.49	cps
Silver	109-1	58	42	42	47	20.38	cps
Silver	107-1	58	58	58	58	0.00	cps
Sodium	23-2	23027	23218	22559	22935	1.48	cps
Strontium	86-1	817	558	558	644	23.14	cps
Strontium	88-1	358	225	333	306	23.20	cps
Sulfur	34-1	398985	406304	403441	402910	0.92	cps
Terbium	159-1	10393754	10124906	10316792	10278484	1.35	cps
Terbium	159-2	6112759	6363971	6295987	6257572	2.08	cps
Thallium	203-1	67	92	108	89	23.59	cps
Thallium	205-1	192	217	150	186	18.10	cps
Tin	118-1	558	633	650	614	7.95	cps
Titanium	47-1	108	158	183	150	25.46	cps
Uranium	238-1	50	33	75	53	39.74	cps
Vanadium	51-2	7	10	17	11	45.82	cps
Yttrium	89-2	1408328	1374656	1404796	1395927	1.33	cps
Yttrium	89-1	9248195	8988912	9180297	9139135	1.47	cps
Zinc	66-2	617	510	590	572	9.70	cps
Zirconium	90-1	600	625	450	558	16.95	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95874BS	Instrumnet Name :	P7
Client Sample ID :	PB95874BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:08:14	DataFile Name :	196CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	117	150	22.22	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-01 Instrumnet Name : P7
 Client Sample ID : X10601CF00148B.2D-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:11:47 DataFile Name : 197SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1433	1308	1483	13.80	cps
Antimony	121-1	658	800	692	717	10.34	cps
Arsenic	75-2	76	106	100	94	16.78	cps
Barium	135-1	60407	60675	59010	60030	1.49	cps
Barium	137-1	105230	104852	104022	104701	0.59	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5728456	5742313	5678959	5716576	0.58	cps
Bismuth	209-2	4457468	4406513	4409260	4424413	0.65	cps
Boron	10-1	1800	1900	1650	1784	7.06	cps
Boron	11-1	9762	9904	10262	9976	2.59	cps
Cadmium	106-1	2367	2225	2042	2211	7.37	cps
Cadmium	108-1	21	25	25	24	10.20	cps
Cadmium	111-1	1659	1565	1445	1556	6.89	cps
Calcium	43-1	525044	525920	521573	524179	0.44	cps
Calcium	44-1	8681903	8734097	8570639	8662213	0.96	cps
Chromium	52-2	1573	1603	1723	1633	4.86	cps
Cobalt	59-2	287	280	343	303	11.47	cps
Copper	63-2	1106085	1099749	1110892	1105575	0.51	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	42	58	75	58	28.57	cps
Erbium	164-2	43	23	27	31	34.44	cps
Gadolinium	160-2	20	50	57	42	46.26	cps
Gadolinium	160-1	83	33	75	64	41.93	cps
Holmium	165-2	6692130	6499700	6475712	6555847	1.81	cps
Holmium	165-1	10482482	10507793	10511055	10500444	0.15	cps
Indium	115-1	8844899	8622594	8704763	8724085	1.29	cps
Indium	115-2	1823261	1822141	1819555	1821652	0.10	cps
Iron	56-2	126804	124988	126795	126196	0.83	cps
Iron	57-2	3256	3217	2917	3130	5.93	cps
Lead	206-1	1839	2006	1884	1909	4.52	cps
Lead	207-1	1650	1483	1611	1582	5.51	cps
Lead	208-1	7384	7412	7218	7338	1.43	cps
Lithium	6-1	654942	651334	660590	655622	0.71	cps
Magnesium	24-2	1348910	1328924	1350951	1342928	0.91	cps
Manganese	55-2	17681	17053	17844	17526	2.38	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-01	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:11:47	DataFile Name :	197SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	883	925	917	3.28	cps
Molybdenum	95-1	1192	917	833	981	19.12	cps
Molybdenum	96-1	1042	1167	1200	1136	7.35	cps
Molybdenum	97-1	575	617	667	619	7.41	cps
Molybdenum	98-1	1659	1508	1617	1595	4.86	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	14317	14564	14607	14496	1.08	cps
Phosphorus	31-2	3367	3200	3367	3312	2.91	cps
Potassium	39-2	386002	384128	381749	383960	0.56	cps
Rhodium	103-2	4412250	4379141	4357663	4383018	0.63	cps
Rhodium	103-1	8253499	8092495	8219032	8188342	1.04	cps
Scandium	45-1	6077663	5997001	5907100	5993921	1.42	cps
Scandium	45-2	272347	272045	273519	272637	0.29	cps
Selenium	77-2	10	7	13	10	33.30	cps
Selenium	78-2	63	48	59	57	13.57	cps
Selenium	82-1	83	74	-11	49	106.27	cps
Silicon	28-1	7950292	7931654	7899624	7927190	0.32	cps
Silver	109-1	50	92	67	69	30.20	cps
Silver	107-1	67	100	100	89	21.65	cps
Sodium	23-2	13000226	12869244	12982504	12950658	0.55	cps
Strontium	86-1	173173	173392	173124	173230	0.08	cps
Strontium	88-1	1511256	1514630	1510518	1512135	0.14	cps
Sulfur	34-1	588577	584909	592877	588788	0.68	cps
Terbium	159-1	10999743	10988459	10948970	10979057	0.24	cps
Terbium	159-2	6588789	6536352	6456856	6527332	1.02	cps
Thallium	203-1	125	75	100	100	25.00	cps
Thallium	205-1	250	200	267	239	14.52	cps
Tin	118-1	858	800	942	867	8.22	cps
Titanium	47-1	625	667	575	622	7.38	cps
Uranium	238-1	350	517	683	517	32.26	cps
Vanadium	51-2	140	103	103	116	18.32	cps
Yttrium	89-2	1447951	1428440	1434018	1436803	0.70	cps
Yttrium	89-1	9734074	9623284	9675285	9677548	0.57	cps
Zinc	66-2	189955	191294	189327	190192	0.53	cps
Zirconium	90-1	967	625	833	808	21.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-01	Instrumnet Name :	P7
Client Sample ID :	X10601CF00148B.2D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:11:47	DataFile Name :	197SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	142	183	19.81	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-02	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:15:19	DataFile Name :	198SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1117	1050	1031	9.44	cps
Antimony	121-1	1100	1158	925	1061	11.44	cps
Arsenic	75-2	107	107	87	101	11.69	cps
Barium	135-1	77944	78421	77248	77871	0.76	cps
Barium	137-1	133935	134193	132787	133638	0.56	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	5776782	5823238	5795418	5798479	0.40	cps
Bismuth	209-2	4464557	4513023	4488702	4488761	0.54	cps
Boron	10-1	2242	1950	1992	2061	7.65	cps
Boron	11-1	11196	11246	11430	11291	1.09	cps
Cadmium	106-1	2475	2409	2225	2370	5.46	cps
Cadmium	108-1	63	83	79	75	14.70	cps
Cadmium	111-1	1893	1878	1686	1819	6.36	cps
Calcium	43-1	578079	568618	571422	572706	0.85	cps
Calcium	44-1	9518393	9512225	9642794	9557804	0.77	cps
Chromium	52-2	1603	1407	1457	1489	6.87	cps
Cobalt	59-2	5091	5411	5474	5326	3.86	cps
Copper	63-2	4981843	5078201	5079666	5046570	1.11	cps
Dysprosium	156-2	27	37	40	34	20.14	cps
Dysprosium	156-1	50	75	67	64	19.92	cps
Erbium	164-1	25	58	42	42	40.00	cps
Erbium	164-2	30	33	30	31	6.18	cps
Gadolinium	160-2	40	57	27	41	36.56	cps
Gadolinium	160-1	158	42	125	108	55.47	cps
Holmium	165-2	6647843	6670440	6519174	6612486	1.23	cps
Holmium	165-1	10380823	10307592	10424305	10370907	0.57	cps
Indium	115-1	8763302	8793039	8744093	8766811	0.28	cps
Indium	115-2	1815036	1838130	1821462	1824876	0.65	cps
Iron	56-2	3644460	3667296	3679761	3663839	0.49	cps
Iron	57-2	88214	90555	90858	89876	1.61	cps
Lead	206-1	46398	47162	47391	46984	1.11	cps
Lead	207-1	39304	39053	38668	39008	0.82	cps
Lead	208-1	182029	181053	180848	181310	0.35	cps
Lithium	6-1	657759	662366	660002	660042	0.35	cps
Magnesium	24-2	1540002	1542736	1539641	1540793	0.11	cps
Manganese	55-2	205852	207040	207640	206844	0.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-02	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:15:19	DataFile Name :	198SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	675	492	625	18.67	cps
Molybdenum	95-1	800	650	692	714	10.85	cps
Molybdenum	96-1	892	967	858	906	6.13	cps
Molybdenum	97-1	433	508	467	469	8.01	cps
Molybdenum	98-1	1250	1725	1508	1495	15.91	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	2059559	2074491	2086240	2073430	0.64	cps
Phosphorus	31-2	1909	2134	1658	1900	12.51	cps
Potassium	39-2	430972	439935	444201	438369	1.54	cps
Rhodium	103-2	4395015	4423278	4460465	4426253	0.74	cps
Rhodium	103-1	8195971	8224668	8194161	8204933	0.21	cps
Scandium	45-1	5921188	5947668	6008071	5958975	0.75	cps
Scandium	45-2	271955	275995	273000	273650	0.77	cps
Selenium	77-2	17	0	3	7	132.33	cps
Selenium	78-2	57	63	80	67	17.35	cps
Selenium	82-1	136	24	-53	35	268.68	cps
Silicon	28-1	7666601	7686580	7638608	7663930	0.31	cps
Silver	109-1	325	358	292	325	10.26	cps
Silver	107-1	417	308	367	364	14.90	cps
Sodium	23-2	14889771	14981577	15047280	14972876	0.53	cps
Strontium	86-1	180698	180814	178141	179885	0.84	cps
Strontium	88-1	1594086	1591668	1575429	1587061	0.64	cps
Sulfur	34-1	588206	582330	588085	586207	0.57	cps
Terbium	159-1	11009411	10918097	10929137	10952215	0.46	cps
Terbium	159-2	6516280	6624909	6577282	6572824	0.83	cps
Thallium	203-1	242	192	167	200	19.09	cps
Thallium	205-1	483	517	517	506	3.81	cps
Tin	118-1	650	700	608	653	7.03	cps
Titanium	47-1	592	558	575	575	2.90	cps
Uranium	238-1	942	992	875	936	6.25	cps
Vanadium	51-2	107	90	90	96	10.07	cps
Yttrium	89-2	1438739	1452464	1449672	1446959	0.50	cps
Yttrium	89-1	9580813	9735426	9588130	9634790	0.91	cps
Zinc	66-2	513324	520385	519830	517846	0.76	cps
Zirconium	90-1	700	542	717	653	14.80	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-02	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:15:19	DataFile Name :	198SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	117	136	12.75	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-03 Instrumnet Name : P7
 Client Sample ID : X10601CR000107.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:18:51 DataFile Name : 199SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1500	1608	1547	3.59	cps
Antimony	121-1	942	925	1017	961	5.08	cps
Arsenic	75-2	98	98	106	101	4.25	cps
Barium	135-1	73947	71777	71401	72375	1.90	cps
Barium	137-1	126976	126061	127582	126873	0.60	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	5681554	5692628	5573560	5649247	1.16	cps
Bismuth	209-2	4399778	4310765	4451187	4387243	1.62	cps
Boron	10-1	2009	1825	2234	2022	10.11	cps
Boron	11-1	11013	11130	11004	11049	0.63	cps
Cadmium	106-1	2309	2725	2525	2520	8.27	cps
Cadmium	108-1	117	79	129	108	24.02	cps
Cadmium	111-1	1772	2098	1906	1926	8.52	cps
Calcium	43-1	554239	554010	553478	553909	0.07	cps
Calcium	44-1	9267211	9105000	9274087	9215433	1.04	cps
Chromium	52-2	1590	1460	1687	1579	7.20	cps
Cobalt	59-2	3120	2980	3060	3054	2.30	cps
Copper	63-2	4491862	4573511	4546425	4537266	0.92	cps
Dysprosium	156-2	33	17	37	29	37.08	cps
Dysprosium	156-1	33	17	92	47	83.40	cps
Erbium	164-1	83	25	58	56	52.68	cps
Erbium	164-2	33	60	27	40	44.09	cps
Gadolinium	160-2	40	47	47	44	8.66	cps
Gadolinium	160-1	83	75	75	78	6.19	cps
Holmium	165-2	6577744	6343632	6564867	6495414	2.03	cps
Holmium	165-1	10416077	10219474	10099341	10244964	1.56	cps
Indium	115-1	8833298	8627512	8542805	8667872	1.72	cps
Indium	115-2	1798271	1749842	1800356	1782823	1.60	cps
Iron	56-2	3129619	3145531	3161728	3145626	0.51	cps
Iron	57-2	76449	77113	77286	76950	0.57	cps
Lead	206-1	45991	45317	45518	45608	0.76	cps
Lead	207-1	37694	37872	37504	37690	0.49	cps
Lead	208-1	176336	174418	174694	175150	0.59	cps
Lithium	6-1	659021	652056	648364	653147	0.83	cps
Magnesium	24-2	1474088	1485914	1494996	1484999	0.71	cps
Manganese	55-2	168702	167050	169379	168377	0.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-03	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:18:51	DataFile Name :	199SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	1042	1133	1061	6.10	cps
Molybdenum	95-1	750	808	842	800	5.80	cps
Molybdenum	96-1	908	867	1083	953	12.07	cps
Molybdenum	97-1	533	492	492	506	4.76	cps
Molybdenum	98-1	1342	1358	1317	1339	1.57	cps
Neodymium	150-1	53	20	13	29	74.20	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	698560	714081	712271	708304	1.20	cps
Phosphorus	31-2	1867	1867	1784	1839	2.62	cps
Potassium	39-2	421907	427410	427722	425680	0.77	cps
Rhodium	103-2	4356995	4278457	4361829	4332427	1.08	cps
Rhodium	103-1	8183720	8204922	8064948	8151197	0.93	cps
Scandium	45-1	5904936	5847166	5891399	5881167	0.51	cps
Scandium	45-2	271263	263699	269669	268210	1.49	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	69	69	70	4.56	cps
Selenium	82-1	-25	-21	-9	-18	-47.04	cps
Silicon	28-1	7713208	7671780	7638930	7674639	0.48	cps
Silver	109-1	208	183	242	211	13.86	cps
Silver	107-1	208	208	283	233	18.56	cps
Sodium	23-2	14355937	14415012	14702874	14491274	1.28	cps
Strontium	86-1	178503	174184	176888	176525	1.24	cps
Strontium	88-1	1556698	1547080	1536384	1546721	0.66	cps
Sulfur	34-1	584504	584491	584680	584558	0.02	cps
Terbium	159-1	10792664	10807692	10746121	10782159	0.30	cps
Terbium	159-2	6514311	6259038	6535408	6436252	2.39	cps
Thallium	203-1	292	267	317	292	8.57	cps
Thallium	205-1	617	833	758	736	14.95	cps
Tin	118-1	825	975	1058	953	12.41	cps
Titanium	47-1	558	375	475	469	19.55	cps
Uranium	238-1	1000	1117	967	1028	7.66	cps
Vanadium	51-2	157	197	100	151	32.15	cps
Yttrium	89-2	1444613	1398813	1425035	1422821	1.62	cps
Yttrium	89-1	9550204	9557873	9467739	9525272	0.52	cps
Zinc	66-2	1150030	1152193	1160662	1154295	0.49	cps
Zirconium	90-1	1717	1842	1617	1725	6.54	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-03	Instrumnet Name :	P7
Client Sample ID :	X10601CR000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:18:51	DataFile Name :	199SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	333	350	375	15.56	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:22:23	DataFile Name :	200CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	17	25	36	74.18	cps
Antimony	121-1	33	83	50	56	45.83	cps
Arsenic	75-2	0	17	4	7	128.93	cps
Barium	135-1	33	50	50	44	21.64	cps
Barium	137-1	33	67	58	53	32.88	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5553350	5515990	5491260	5520200	0.57	cps
Bismuth	209-2	4278910	4270550	4287367	4278942	0.20	cps
Boron	10-1	133	175	92	133	31.25	cps
Boron	11-1	908	1008	800	906	11.51	cps
Cadmium	106-1	2200	2467	2500	2389	6.88	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1529	1728	1751	1669	7.34	cps
Calcium	43-1	167	167	192	175	8.25	cps
Calcium	44-1	20206	20974	20849	20676	1.99	cps
Chromium	52-2	1393	1487	1487	1456	3.70	cps
Cobalt	59-2	183	120	180	161	22.12	cps
Copper	63-2	1283	1210	1070	1188	9.13	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	33	50	33	39	24.74	cps
Erbium	164-2	23	13	33	23	42.86	cps
Gadolinium	160-2	37	33	17	29	37.08	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	6068379	6076261	6248448	6131029	1.66	cps
Holmium	165-1	9792739	9614127	9741500	9716122	0.95	cps
Indium	115-1	8251732	8234824	8386224	8290927	1.00	cps
Indium	115-2	1732339	1745637	1747716	1741897	0.48	cps
Iron	56-2	4401	4656	4712	4590	3.62	cps
Iron	57-2	111	122	89	107	15.80	cps
Lead	206-1	2740110	2748339	2761055	2749835	0.38	cps
Lead	207-1	2449400	2445127	2444082	2446203	0.12	cps
Lead	208-1	11027019	11104107	11072119	11067748	0.35	cps
Lithium	6-1	635306	628382	632525	632071	0.55	cps
Magnesium	24-2	408	350	350	369	9.12	cps
Manganese	55-2	127	117	150	131	13.04	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:22:23	DataFile Name :	200CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	167	233	208	17.43	cps
Molybdenum	95-1	50	75	92	72	29.04	cps
Molybdenum	96-1	133	117	108	119	10.66	cps
Molybdenum	97-1	100	67	67	78	24.75	cps
Molybdenum	98-1	117	175	83	125	37.12	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	147	117	100	121	19.53	cps
Phosphorus	31-2	183	175	158	172	7.39	cps
Potassium	39-2	27994	26909	27259	27387	2.02	cps
Rhodium	103-2	4230916	4288584	4282419	4267306	0.74	cps
Rhodium	103-1	7806759	7803963	7722185	7777636	0.62	cps
Scandium	45-1	5582231	5492795	5670426	5581818	1.59	cps
Scandium	45-2	259199	259349	262668	260405	0.75	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	56	61	65	19.26	cps
Selenium	82-1	46	-68	1	-7	-819.92	cps
Silicon	28-1	844864	845272	846395	845510	0.09	cps
Silver	109-1	42	83	42	56	43.30	cps
Silver	107-1	58	58	42	53	18.23	cps
Sodium	23-2	24446	24604	23861	24304	1.61	cps
Strontium	86-1	608	600	667	625	5.81	cps
Strontium	88-1	342	408	333	361	11.38	cps
Sulfur	34-1	401711	407962	411506	407059	1.22	cps
Terbium	159-1	10302617	10151273	10102725	10185538	1.02	cps
Terbium	159-2	5992366	6052734	6071611	6038904	0.69	cps
Thallium	203-1	25	100	108	78	59.01	cps
Thallium	205-1	333	292	250	292	14.29	cps
Tin	118-1	575	742	617	644	13.46	cps
Titanium	47-1	108	192	142	147	28.49	cps
Uranium	238-1	50	83	33	56	45.83	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-2	1357122	1373586	1389776	1373495	1.19	cps
Yttrium	89-1	9081064	9120518	9068281	9089954	0.30	cps
Zinc	66-2	197	170	200	189	8.71	cps
Zirconium	90-1	442	550	467	486	11.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:22:23	DataFile Name :	200CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	108	94	25.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:25:58	DataFile Name :	201CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	58	67	86	47.74	cps
Antimony	121-1	25	33	42	33	25.01	cps
Arsenic	75-2	9	9	7	9	12.36	cps
Barium	135-1	8	17	17	14	34.67	cps
Barium	137-1	33	17	17	22	43.28	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	5432003	5464020	5557595	5484539	1.19	cps
Bismuth	209-2	4252537	4331280	4355559	4313125	1.25	cps
Boron	10-1	92	108	83	94	13.48	cps
Boron	11-1	567	550	542	553	2.30	cps
Cadmium	106-1	2350	2125	2409	2295	6.52	cps
Cadmium	108-1	21	0	0	7	173.21	cps
Cadmium	111-1	1635	1492	1686	1604	6.27	cps
Calcium	43-1	117	100	133	117	14.29	cps
Calcium	44-1	20382	20590	20765	20579	0.93	cps
Chromium	52-2	1320	1383	1300	1335	3.26	cps
Cobalt	59-2	107	90	110	102	10.48	cps
Copper	63-2	877	760	893	843	8.61	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	3	13	27	14	81.07	cps
Gadolinium	160-2	13	37	30	27	45.08	cps
Gadolinium	160-1	100	67	8	58	79.55	cps
Holmium	165-2	6028002	6064721	6174143	6088956	1.25	cps
Holmium	165-1	9740974	9923475	9847363	9837271	0.93	cps
Indium	115-1	8277814	8241817	8336803	8285478	0.58	cps
Indium	115-2	1755339	1748811	1766684	1756945	0.51	cps
Iron	56-2	4506	4262	4390	4386	2.79	cps
Iron	57-2	100	72	61	78	25.76	cps
Lead	206-1	772	772	872	806	7.17	cps
Lead	207-1	678	583	717	659	10.40	cps
Lead	208-1	2889	3050	2984	2974	2.72	cps
Lithium	6-1	623072	640589	634391	632684	1.40	cps
Magnesium	24-2	383	417	308	369	15.02	cps
Manganese	55-2	97	73	113	94	21.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:25:58	DataFile Name :	201CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	192	200	200	4.16	cps
Molybdenum	95-1	67	33	33	44	43.31	cps
Molybdenum	96-1	58	42	92	64	39.85	cps
Molybdenum	97-1	25	25	42	31	31.50	cps
Molybdenum	98-1	42	50	58	50	16.67	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	113	93	97	101	10.60	cps
Phosphorus	31-2	208	208	275	231	16.69	cps
Potassium	39-2	26809	26775	26700	26761	0.21	cps
Rhodium	103-2	4277286	4312393	4329049	4306243	0.61	cps
Rhodium	103-1	7723609	7863806	7865245	7817553	1.04	cps
Scandium	45-1	5573473	5674555	5709636	5652555	1.25	cps
Scandium	45-2	259620	261903	261696	261073	0.48	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	54	78	80	70	20.56	cps
Selenium	82-1	-81	26	-3	-19	-291.70	cps
Silicon	28-1	843638	847408	841312	844119	0.36	cps
Silver	109-1	75	25	42	47	53.91	cps
Silver	107-1	100	58	92	83	26.46	cps
Sodium	23-2	24755	24270	24179	24401	1.27	cps
Strontium	86-1	792	600	617	669	15.86	cps
Strontium	88-1	58	100	150	103	44.66	cps
Sulfur	34-1	408482	403451	402624	404852	0.78	cps
Terbium	159-1	10134839	10415913	10388827	10313193	1.50	cps
Terbium	159-2	6083371	6112539	6046441	6080783	0.54	cps
Thallium	203-1	108	83	92	94	13.48	cps
Thallium	205-1	133	175	225	178	25.82	cps
Tin	118-1	392	517	367	425	18.91	cps
Titanium	47-1	175	175	158	169	5.68	cps
Uranium	238-1	42	25	17	28	45.82	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1376026	1377198	1382259	1378494	0.24	cps
Yttrium	89-1	9168366	9233532	9206684	9202861	0.36	cps
Zinc	66-2	320	297	287	301	5.68	cps
Zirconium	90-1	358	433	492	428	15.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:25:58	DataFile Name :	201CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	100	183	114	55.88	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-04 Instrumnet Name : P7
 Client Sample ID : X10601GB000124.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:29:32 DataFile Name : 202SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1300	1409	1345	4.22	cps
Antimony	121-1	700	867	750	772	11.08	cps
Arsenic	75-2	104	111	78	98	17.95	cps
Barium	135-1	65806	64333	63764	64634	1.63	cps
Barium	137-1	111495	112082	110950	111509	0.51	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5846225	5873700	5801982	5840636	0.62	cps
Bismuth	209-2	4454516	4441606	4466020	4454047	0.27	cps
Boron	10-1	1850	1934	2100	1961	6.49	cps
Boron	11-1	11046	11463	11388	11299	1.97	cps
Cadmium	106-1	2409	2384	2359	2384	1.05	cps
Cadmium	108-1	4	25	33	21	72.10	cps
Cadmium	111-1	1691	1664	1644	1666	1.42	cps
Calcium	43-1	574284	568909	568682	570625	0.56	cps
Calcium	44-1	9531311	9493710	9387252	9470758	0.79	cps
Chromium	52-2	1530	1527	1487	1515	1.59	cps
Cobalt	59-2	340	343	370	351	4.68	cps
Copper	63-2	1268810	1272572	1270318	1270567	0.15	cps
Dysprosium	156-2	17	20	47	28	59.19	cps
Dysprosium	156-1	33	50	75	53	39.74	cps
Erbium	164-1	17	33	58	36	58.08	cps
Erbium	164-2	33	17	10	20	60.08	cps
Gadolinium	160-2	43	20	57	40	46.40	cps
Gadolinium	160-1	50	108	17	58	79.54	cps
Holmium	165-2	6626197	6570172	6578574	6591648	0.46	cps
Holmium	165-1	10522669	10785386	10607995	10638683	1.26	cps
Indium	115-1	8906714	8855015	8925702	8895810	0.41	cps
Indium	115-2	1830691	1826909	1818625	1825408	0.34	cps
Iron	56-2	98288	98539	99822	98883	0.83	cps
Iron	57-2	2400	2767	2600	2589	7.09	cps
Lead	206-1	2373	2650	2661	2561	6.39	cps
Lead	207-1	2128	2373	2361	2287	6.04	cps
Lead	208-1	9830	10713	10674	10406	4.80	cps
Lithium	6-1	667993	669707	670204	669301	0.17	cps
Magnesium	24-2	1471436	1460028	1475109	1468858	0.54	cps
Manganese	55-2	14941	15315	14924	15060	1.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-04	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:29:32	DataFile Name :	202SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	833	792	836	5.49	cps
Molybdenum	95-1	1167	1083	1017	1089	6.90	cps
Molybdenum	96-1	1233	1175	1217	1208	2.49	cps
Molybdenum	97-1	658	750	583	664	12.57	cps
Molybdenum	98-1	1834	1967	1625	1809	9.52	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	0	3	30	11	148.01	cps
Nickel	60-2	31524	32439	31721	31895	1.51	cps
Phosphorus	31-2	2975	3209	3301	3162	5.30	cps
Potassium	39-2	407358	414589	417599	413182	1.27	cps
Rhodium	103-2	4425857	4405708	4412332	4414632	0.23	cps
Rhodium	103-1	8351470	8387982	8353837	8364430	0.24	cps
Scandium	45-1	6123171	6088630	6073647	6095150	0.42	cps
Scandium	45-2	272030	275020	273436	273495	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	76	85	75	14.95	cps
Selenium	82-1	-70	16	118	21	440.48	cps
Silicon	28-1	8486743	8303970	8409842	8400185	1.09	cps
Silver	109-1	58	17	58	44	54.12	cps
Silver	107-1	125	100	42	89	48.11	cps
Sodium	23-2	14110867	14177948	14068414	14119076	0.39	cps
Strontium	86-1	189831	185095	185422	186783	1.42	cps
Strontium	88-1	1656477	1613628	1620124	1630076	1.42	cps
Sulfur	34-1	613380	605852	605088	608107	0.75	cps
Terbium	159-1	11144599	11162140	11044426	11117055	0.57	cps
Terbium	159-2	6613193	6581086	6529243	6574507	0.64	cps
Thallium	203-1	150	108	133	131	16.06	cps
Thallium	205-1	342	367	325	344	6.09	cps
Tin	118-1	8745	8778	9237	8920	3.08	cps
Titanium	47-1	675	667	483	608	17.81	cps
Uranium	238-1	575	592	600	589	2.16	cps
Vanadium	51-2	103	110	133	116	13.63	cps
Yttrium	89-2	1444323	1450745	1453395	1449487	0.32	cps
Yttrium	89-1	9811142	9786497	9770825	9789488	0.21	cps
Zinc	66-2	290625	291505	290802	290977	0.16	cps
Zirconium	90-1	775	858	625	753	15.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-04	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:29:32	DataFile Name :	202SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	125	183	181	30.03	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-05 Instrumnet Name : P7
 Client Sample ID : X10601GB000124.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:33:04 DataFile Name : 203SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	892	992	981	8.56	cps
Antimony	121-1	692	658	625	658	5.06	cps
Arsenic	75-2	87	96	93	92	5.07	cps
Barium	135-1	60348	60339	58926	59871	1.37	cps
Barium	137-1	104248	105054	103426	104243	0.78	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5756916	5688382	5708003	5717767	0.62	cps
Bismuth	209-2	4607776	4305009	4251772	4388186	4.38	cps
Boron	10-1	2067	2117	2159	2114	2.17	cps
Boron	11-1	10112	10154	10462	10243	1.87	cps
Cadmium	106-1	2509	2450	2092	2350	9.60	cps
Cadmium	108-1	33	33	21	29	24.75	cps
Cadmium	111-1	1745	1700	1466	1637	9.14	cps
Calcium	43-1	533836	523125	529888	528950	1.02	cps
Calcium	44-1	8912315	8696899	8801296	8803503	1.22	cps
Chromium	52-2	1747	1777	1710	1745	1.91	cps
Cobalt	59-2	310	317	290	306	4.54	cps
Copper	63-2	1105682	1118034	1125843	1116520	0.91	cps
Dysprosium	156-2	20	7	17	14	48.02	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	0	42	75	39	96.62	cps
Erbium	164-2	60	17	37	38	57.40	cps
Gadolinium	160-2	53	27	33	38	36.73	cps
Gadolinium	160-1	42	100	142	94	53.18	cps
Holmium	165-2	6785608	6434010	6509631	6576416	2.81	cps
Holmium	165-1	10348966	10249347	10396842	10331718	0.73	cps
Indium	115-1	8765005	8521283	8779637	8688642	1.67	cps
Indium	115-2	1866767	1769113	1796233	1810704	2.78	cps
Iron	56-2	116884	120958	119376	119073	1.73	cps
Iron	57-2	2873	2884	2939	2899	1.23	cps
Lead	206-1	2056	2234	2222	2171	4.59	cps
Lead	207-1	1878	1761	1984	1874	5.93	cps
Lead	208-1	8329	8462	8890	8561	3.43	cps
Lithium	6-1	657821	653837	650754	654137	0.54	cps
Magnesium	24-2	1361625	1391293	1371136	1374685	1.10	cps
Manganese	55-2	15468	15322	15395	15395	0.48	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-05	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:33:04	DataFile Name :	203SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	875	650	808	17.03	cps
Molybdenum	95-1	1108	1025	1108	1081	4.45	cps
Molybdenum	96-1	1108	1425	1150	1228	14.02	cps
Molybdenum	97-1	583	658	625	622	6.04	cps
Molybdenum	98-1	1700	1583	1809	1697	6.63	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	24444	25045	24941	24810	1.30	cps
Phosphorus	31-2	2992	3067	3276	3112	4.72	cps
Potassium	39-2	390456	395731	393474	393220	0.67	cps
Rhodium	103-2	4524694	4310551	4353697	4396314	2.58	cps
Rhodium	103-1	8179035	8054699	8191211	8141648	0.93	cps
Scandium	45-1	6042308	5935542	5977527	5985126	0.90	cps
Scandium	45-2	281786	265362	266575	271241	3.37	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	104	61	69	78	29.26	cps
Selenium	82-1	-1	9	119	42	156.97	cps
Silicon	28-1	8068197	7937859	7950736	7985597	0.90	cps
Silver	109-1	25	83	33	47	66.81	cps
Silver	107-1	83	150	83	106	36.46	cps
Sodium	23-2	13395232	13362743	13523237	13427071	0.63	cps
Strontium	86-1	177188	172172	171843	173734	1.72	cps
Strontium	88-1	1517602	1502755	1517441	1512599	0.56	cps
Sulfur	34-1	600905	592635	591599	595047	0.86	cps
Terbium	159-1	10904553	10855353	10918982	10892963	0.31	cps
Terbium	159-2	6799717	6391196	6404974	6531962	3.55	cps
Thallium	203-1	108	142	225	158	37.95	cps
Thallium	205-1	350	300	383	344	12.18	cps
Tin	118-1	1859	1559	1792	1736	9.08	cps
Titanium	47-1	625	525	758	636	18.40	cps
Uranium	238-1	592	733	558	628	14.80	cps
Vanadium	51-2	130	127	157	138	11.93	cps
Yttrium	89-2	1487316	1408870	1419672	1438619	2.96	cps
Yttrium	89-1	9596494	9508722	9702055	9602424	1.01	cps
Zinc	66-2	276052	277736	279695	277827	0.66	cps
Zirconium	90-1	725	725	800	750	5.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-05	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:33:04	DataFile Name :	203SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	133	139	12.49	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-06 Instrumnet Name : P7
 Client Sample ID : X10601GB000124.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:36:36 DataFile Name : 204SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1042	1100	1103	5.67	cps
Antimony	121-1	567	592	608	589	3.56	cps
Arsenic	75-2	100	107	87	98	10.50	cps
Barium	135-1	62784	63914	64475	63724	1.35	cps
Barium	137-1	110455	107917	109664	109346	1.19	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5637276	5656612	5657077	5650322	0.20	cps
Bismuth	209-2	4372541	4434971	4428970	4412161	0.78	cps
Boron	10-1	1975	1917	2267	2053	9.14	cps
Boron	11-1	11171	11246	10904	11107	1.62	cps
Cadmium	106-1	2225	2450	2409	2361	5.07	cps
Cadmium	108-1	38	21	33	31	28.39	cps
Cadmium	111-1	1556	1722	1692	1657	5.31	cps
Calcium	43-1	563515	559843	563655	562338	0.38	cps
Calcium	44-1	9372979	9337802	9382102	9364294	0.25	cps
Chromium	52-2	1800	1703	1567	1690	6.94	cps
Cobalt	59-2	250	257	267	258	3.25	cps
Copper	63-2	1212988	1217988	1218753	1216576	0.26	cps
Dysprosium	156-2	20	27	27	24	15.75	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	108	17	42	56	85.29	cps
Erbium	164-2	23	17	43	28	49.95	cps
Gadolinium	160-2	47	57	40	48	17.56	cps
Gadolinium	160-1	75	67	50	64	19.92	cps
Holmium	165-2	6496773	6549374	6556139	6534096	0.50	cps
Holmium	165-1	10341018	10345726	10338440	10341728	0.04	cps
Indium	115-1	8735453	8825778	8640494	8733908	1.06	cps
Indium	115-2	1806526	1829660	1810900	1815695	0.68	cps
Iron	56-2	106094	104998	105381	105491	0.53	cps
Iron	57-2	2456	2656	2723	2611	5.32	cps
Lead	206-1	2172	2423	2373	2323	5.70	cps
Lead	207-1	2222	2117	2072	2137	3.61	cps
Lead	208-1	9013	9046	9535	9198	3.18	cps
Lithium	6-1	645227	648344	648082	647218	0.27	cps
Magnesium	24-2	1458215	1456764	1461102	1458694	0.15	cps
Manganese	55-2	14607	14584	14854	14682	1.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-06	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:36:36	DataFile Name :	204SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	883	1008	964	7.25	cps
Molybdenum	95-1	1425	1217	1192	1278	10.03	cps
Molybdenum	96-1	1258	1325	1350	1311	3.61	cps
Molybdenum	97-1	817	633	750	733	12.65	cps
Molybdenum	98-1	1967	2017	2000	1995	1.28	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	11335	11008	11892	11411	3.92	cps
Phosphorus	31-2	3292	3009	3009	3103	5.27	cps
Potassium	39-2	414542	412874	411018	412811	0.43	cps
Rhodium	103-2	4344168	4433892	4395767	4391276	1.03	cps
Rhodium	103-1	8184679	8117999	8183237	8161972	0.47	cps
Scandium	45-1	5955649	5991584	6012371	5986535	0.48	cps
Scandium	45-2	270870	275235	272555	272887	0.81	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	37	57	67	54	28.22	cps
Selenium	82-1	47	21	10	26	72.13	cps
Silicon	28-1	8264824	8301493	8257545	8274620	0.28	cps
Silver	109-1	67	17	50	44	57.28	cps
Silver	107-1	92	50	100	81	33.25	cps
Sodium	23-2	14161312	14113865	14093577	14122918	0.25	cps
Strontium	86-1	185348	186503	184488	185447	0.55	cps
Strontium	88-1	1607340	1624335	1633446	1621707	0.82	cps
Sulfur	34-1	598687	599827	604515	601010	0.51	cps
Terbium	159-1	10757327	10868242	10886104	10837225	0.64	cps
Terbium	159-2	6566130	6665083	6587400	6606204	0.79	cps
Thallium	203-1	108	133	150	131	16.06	cps
Thallium	205-1	317	333	333	328	2.94	cps
Tin	118-1	1117	1350	1350	1272	10.59	cps
Titanium	47-1	508	675	642	608	14.50	cps
Uranium	238-1	575	500	558	544	7.23	cps
Vanadium	51-2	123	163	127	138	16.11	cps
Yttrium	89-2	1432657	1446651	1443159	1440822	0.51	cps
Yttrium	89-1	9546853	9691329	9800524	9679569	1.31	cps
Zinc	66-2	250123	252197	252494	251605	0.51	cps
Zirconium	90-1	742	600	658	667	10.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-06	Instrumnet Name :	P7
Client Sample ID :	X10601GB000124.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:36:36	DataFile Name :	204SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	158	156	8.19	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-07 Instrumnet Name : P7
 Client Sample ID : X10601GB00148D.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:40:08 DataFile Name : 205SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1533	1367	1461	5.85	cps
Antimony	121-1	1875	2042	1842	1920	5.58	cps
Arsenic	75-2	98	98	100	99	1.08	cps
Barium	135-1	56734	56139	56834	56569	0.66	cps
Barium	137-1	97726	94428	96938	96364	1.79	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	5600808	5595302	5632698	5609602	0.36	cps
Bismuth	209-2	4388279	4436005	4456164	4426816	0.79	cps
Boron	10-1	1767	1817	1483	1689	10.64	cps
Boron	11-1	9470	9920	9687	9692	2.32	cps
Cadmium	106-1	2134	2634	2209	2325	11.60	cps
Cadmium	108-1	25	21	63	36	63.55	cps
Cadmium	111-1	1501	1867	1540	1636	12.27	cps
Calcium	43-1	476333	480266	481274	479291	0.54	cps
Calcium	44-1	7929223	8006226	7973540	7969663	0.48	cps
Chromium	52-2	2004	1860	2090	1985	5.85	cps
Cobalt	59-2	500	397	443	447	11.59	cps
Copper	63-2	1405388	1413692	1414528	1411202	0.36	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	25	58	33	39	44.62	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	27	13	40	27	50.01	cps
Gadolinium	160-2	23	33	43	33	30.00	cps
Gadolinium	160-1	67	108	75	83	26.46	cps
Holmium	165-2	6565353	6502400	6567652	6545135	0.57	cps
Holmium	165-1	10217277	10169468	10242767	10209837	0.36	cps
Indium	115-1	8688055	8625521	8579374	8630983	0.63	cps
Indium	115-2	1812618	1818125	1829504	1820082	0.47	cps
Iron	56-2	121270	113985	110978	115411	4.59	cps
Iron	57-2	2939	2911	2884	2911	0.95	cps
Lead	206-1	2461	2517	2528	2502	1.43	cps
Lead	207-1	2156	2222	2389	2256	5.33	cps
Lead	208-1	10441	10302	10363	10369	0.67	cps
Lithium	6-1	641892	643087	644288	643089	0.19	cps
Magnesium	24-2	1227589	1222195	1229988	1226590	0.33	cps
Manganese	55-2	17864	17874	17637	17792	0.75	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-07 Instrumnet Name : P7
 Client Sample ID : X10601GB00148D.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:40:08 DataFile Name : 205SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	708	900	767	15.10	cps
Molybdenum	95-1	892	1017	775	895	13.51	cps
Molybdenum	96-1	1075	1267	1050	1131	10.49	cps
Molybdenum	97-1	642	792	525	653	20.48	cps
Molybdenum	98-1	1592	1742	1700	1678	4.62	cps
Neodymium	150-1	13	40	27	27	50.01	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	166257	167074	165262	166197	0.55	cps
Phosphorus	31-2	2967	3067	3242	3092	4.50	cps
Potassium	39-2	365652	367979	366516	366716	0.32	cps
Rhodium	103-2	4373343	4389213	4424140	4395565	0.59	cps
Rhodium	103-1	8084749	8068775	8154983	8102836	0.57	cps
Scandium	45-1	5866610	5929866	5892827	5896434	0.54	cps
Scandium	45-2	272847	273095	272468	272803	0.12	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	98	85	83	18.99	cps
Selenium	82-1	113	-20	51	48	138.04	cps
Silicon	28-1	7589123	7596596	7629811	7605177	0.28	cps
Silver	109-1	58	108	75	81	31.60	cps
Silver	107-1	67	100	83	83	20.00	cps
Sodium	23-2	11851084	11856114	11919457	11875552	0.32	cps
Strontium	86-1	159215	159359	158105	158893	0.43	cps
Strontium	88-1	1380540	1392295	1381839	1384892	0.47	cps
Sulfur	34-1	570506	566619	565495	567540	0.46	cps
Terbium	159-1	10837679	10793739	10665637	10765685	0.83	cps
Terbium	159-2	6549186	6488192	6543536	6526971	0.52	cps
Thallium	203-1	125	108	117	117	7.14	cps
Thallium	205-1	300	333	350	328	7.77	cps
Tin	118-1	792	708	2858	1453	83.82	cps
Titanium	47-1	717	508	558	594	18.30	cps
Uranium	238-1	475	533	392	467	15.26	cps
Vanadium	51-2	103	137	130	123	14.30	cps
Yttrium	89-2	1440146	1425152	1440344	1435214	0.61	cps
Yttrium	89-1	9527812	9526764	9452636	9502404	0.45	cps
Zinc	66-2	300887	300142	300730	300586	0.13	cps
Zirconium	90-1	633	692	742	689	7.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-07	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:40:08	DataFile Name :	205SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	133	164	20.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-08	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:43:41	DataFile Name :	206SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1233	1208	1217	1.19	cps
Antimony	121-1	667	708	533	636	14.37	cps
Arsenic	75-2	113	65	107	95	27.71	cps
Barium	135-1	60818	61144	60734	60899	0.36	cps
Barium	137-1	103215	105768	105280	104754	1.29	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5611875	5530356	5572775	5571669	0.73	cps
Bismuth	209-2	4375231	4364536	4420807	4386858	0.68	cps
Boron	10-1	1775	1825	1817	1806	1.48	cps
Boron	11-1	10121	10404	10654	10393	2.57	cps
Cadmium	106-1	2275	2209	2284	2256	1.82	cps
Cadmium	108-1	29	13	25	22	39.04	cps
Cadmium	111-1	1597	1550	1610	1586	2.01	cps
Calcium	43-1	538284	546549	538494	541109	0.87	cps
Calcium	44-1	9057342	9202680	9000065	9086696	1.15	cps
Chromium	52-2	1783	1927	1870	1860	3.88	cps
Cobalt	59-2	547	493	503	514	5.51	cps
Copper	63-2	1681197	1709846	1707441	1699495	0.94	cps
Dysprosium	156-2	23	7	30	20	60.08	cps
Dysprosium	156-1	25	58	33	39	44.61	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	20	33	17	23	37.78	cps
Gadolinium	160-2	30	20	40	30	33.33	cps
Gadolinium	160-1	92	67	92	83	17.32	cps
Holmium	165-2	6480420	6501327	6477121	6486289	0.20	cps
Holmium	165-1	10125684	10168795	10142330	10145603	0.21	cps
Indium	115-1	8485876	8529278	8614450	8543201	0.77	cps
Indium	115-2	1811611	1796009	1814423	1807348	0.55	cps
Iron	56-2	120079	118559	117579	118739	1.06	cps
Iron	57-2	2745	3245	3256	3082	9.47	cps
Lead	206-1	1861	1761	1834	1819	2.84	cps
Lead	207-1	1550	1617	1734	1633	5.68	cps
Lead	208-1	7073	7496	7718	7429	4.41	cps
Lithium	6-1	636228	635601	638827	636886	0.27	cps
Magnesium	24-2	1402349	1416371	1407323	1408681	0.50	cps
Manganese	55-2	14474	14928	14574	14659	1.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-08	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:43:41	DataFile Name :	206SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	892	983	900	8.83	cps
Molybdenum	95-1	1092	1108	1092	1097	0.88	cps
Molybdenum	96-1	1200	1408	1058	1222	14.40	cps
Molybdenum	97-1	817	617	642	692	15.75	cps
Molybdenum	98-1	2000	1809	1984	1931	5.50	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	110331	110006	110862	110399	0.39	cps
Phosphorus	31-2	3309	3317	3301	3309	0.25	cps
Potassium	39-2	405285	403008	404212	404168	0.28	cps
Rhodium	103-2	4370917	4350202	4376274	4365798	0.32	cps
Rhodium	103-1	8108719	7991330	8050588	8050213	0.73	cps
Scandium	45-1	5842132	5843817	5872058	5852669	0.29	cps
Scandium	45-2	271245	267939	267942	269042	0.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	74	72	72	3.95	cps
Selenium	82-1	23	109	126	86	63.98	cps
Silicon	28-1	8054094	7998775	7990422	8014430	0.43	cps
Silver	109-1	33	50	50	44	21.66	cps
Silver	107-1	83	133	58	92	41.66	cps
Sodium	23-2	13552566	13508720	13641666	13567651	0.50	cps
Strontium	86-1	178075	179510	176362	177982	0.89	cps
Strontium	88-1	1560677	1564521	1547113	1557437	0.59	cps
Sulfur	34-1	585272	589574	588535	587794	0.38	cps
Terbium	159-1	10687774	10637033	10691417	10672075	0.28	cps
Terbium	159-2	6539308	6591214	6422798	6517774	1.32	cps
Thallium	203-1	142	142	158	147	6.54	cps
Thallium	205-1	283	367	242	297	21.41	cps
Tin	118-1	1308	1425	1300	1345	5.20	cps
Titanium	47-1	642	658	625	642	2.60	cps
Uranium	238-1	475	633	567	558	14.24	cps
Vanadium	51-2	183	110	167	153	25.07	cps
Yttrium	89-2	1440678	1422502	1434686	1432622	0.65	cps
Yttrium	89-1	9422820	9453870	9569069	9481919	0.81	cps
Zinc	66-2	230422	232840	234172	232478	0.82	cps
Zirconium	90-1	667	667	617	650	4.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-08	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:43:41	DataFile Name :	206SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	175	161	7.90	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-09 Instrumnet Name : P7
 Client Sample ID : X10601GB00148D.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:47:13 DataFile Name : 207SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1150	1108	1170	6.23	cps
Antimony	121-1	667	742	750	719	6.38	cps
Arsenic	75-2	102	104	89	98	8.23	cps
Barium	135-1	65773	63956	63613	64447	1.80	cps
Barium	137-1	109665	110438	108699	109601	0.79	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5641598	5569625	5512581	5574601	1.16	cps
Bismuth	209-2	4306125	4365729	4393088	4354981	1.02	cps
Boron	10-1	2200	1917	2300	2139	9.30	cps
Boron	11-1	10921	11363	11196	11160	2.00	cps
Cadmium	106-1	2167	2359	2442	2323	6.07	cps
Cadmium	108-1	50	38	54	47	18.37	cps
Cadmium	111-1	1519	1633	1696	1616	5.55	cps
Calcium	43-1	591870	587833	567756	582486	2.22	cps
Calcium	44-1	9930239	9617345	9574812	9707465	2.00	cps
Chromium	52-2	1567	1520	1633	1573	3.62	cps
Cobalt	59-2	593	697	577	622	10.45	cps
Copper	63-2	1692592	1715651	1706219	1704821	0.68	cps
Dysprosium	156-2	20	23	10	18	39.03	cps
Dysprosium	156-1	17	42	83	47	71.32	cps
Erbium	164-1	42	92	58	64	39.85	cps
Erbium	164-2	23	27	17	22	22.91	cps
Gadolinium	160-2	40	43	43	42	4.55	cps
Gadolinium	160-1	67	75	133	92	39.63	cps
Holmium	165-2	6444528	6476857	6480633	6467339	0.31	cps
Holmium	165-1	10524496	10322119	10113073	10319896	1.99	cps
Indium	115-1	8698359	8642920	8468059	8603112	1.40	cps
Indium	115-2	1771912	1793805	1798757	1788158	0.80	cps
Iron	56-2	108448	107328	109247	108341	0.89	cps
Iron	57-2	2689	2711	2628	2676	1.61	cps
Lead	206-1	3601	3173	3395	3389	6.31	cps
Lead	207-1	2850	2817	3267	2978	8.42	cps
Lead	208-1	13220	12975	13459	13218	1.83	cps
Lithium	6-1	646101	643244	631381	640242	1.22	cps
Magnesium	24-2	1528258	1536523	1535560	1533447	0.29	cps
Manganese	55-2	13066	13330	13320	13238	1.13	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-09	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:47:13	DataFile Name :	207SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	975	775	828	15.61	cps
Molybdenum	95-1	1192	1250	1308	1250	4.67	cps
Molybdenum	96-1	1342	1400	1075	1272	13.62	cps
Molybdenum	97-1	817	650	675	714	12.59	cps
Molybdenum	98-1	1834	1942	1917	1897	2.99	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	254453	257181	253383	255005	0.77	cps
Phosphorus	31-2	3184	3200	3234	3206	0.79	cps
Potassium	39-2	429248	429428	430139	429605	0.11	cps
Rhodium	103-2	4340423	4357519	4326770	4341571	0.35	cps
Rhodium	103-1	8178193	8033493	7912981	8041556	1.65	cps
Scandium	45-1	5945347	5875148	5865070	5895189	0.74	cps
Scandium	45-2	266133	270237	270245	268872	0.88	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	80	61	70	13.36	cps
Selenium	82-1	68	-28	36	25	193.12	cps
Silicon	28-1	8515956	8530393	8363186	8469845	1.09	cps
Silver	109-1	67	58	50	58	14.29	cps
Silver	107-1	133	75	117	108	27.74	cps
Sodium	23-2	14684646	14550738	14696611	14643998	0.55	cps
Strontium	86-1	188338	189949	187764	188684	0.60	cps
Strontium	88-1	1678084	1671019	1659147	1669416	0.57	cps
Sulfur	34-1	610719	600124	597403	602749	1.17	cps
Terbium	159-1	10843647	10810404	10536617	10730223	1.57	cps
Terbium	159-2	6516429	6434035	6479456	6476640	0.64	cps
Thallium	203-1	150	133	158	147	8.65	cps
Thallium	205-1	350	325	308	328	6.40	cps
Tin	118-1	69950	72262	69564	70592	2.07	cps
Titanium	47-1	683	608	575	622	8.92	cps
Uranium	238-1	542	483	533	519	6.07	cps
Vanadium	51-2	103	137	117	119	14.11	cps
Yttrium	89-2	1427682	1432004	1435448	1431711	0.27	cps
Yttrium	89-1	9645234	9590461	9452832	9562842	1.04	cps
Zinc	66-2	369827	372465	374207	372166	0.59	cps
Zirconium	90-1	625	625	658	636	3.03	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-09	Instrumnet Name :	P7
Client Sample ID :	X10601GB00148D.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:47:13	DataFile Name :	207SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	183	158	15.79	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-10 Instrumnet Name : P7
 Client Sample ID : X10601HA000124.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:50:45 DataFile Name : 208SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	108	75	81	31.60	cps
Antimony	121-1	175	108	200	161	29.41	cps
Arsenic	75-2	39	28	30	32	18.54	cps
Barium	135-1	117	142	142	133	10.83	cps
Barium	137-1	367	217	300	294	25.52	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5704873	5605775	5590928	5633859	1.10	cps
Bismuth	209-2	4286041	4442838	4417178	4382019	1.92	cps
Boron	10-1	517	600	542	553	7.74	cps
Boron	11-1	3059	2717	3117	2964	7.29	cps
Cadmium	106-1	2375	2159	2609	2381	9.45	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1658	1501	1824	1661	9.75	cps
Calcium	43-1	538710	528770	533743	533741	0.93	cps
Calcium	44-1	8837887	8737985	8851082	8808985	0.70	cps
Chromium	52-2	1800	1507	1610	1639	9.08	cps
Cobalt	59-2	167	170	147	161	7.83	cps
Copper	63-2	1460	1463	1470	1465	0.35	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	27	13	20	20	33.35	cps
Gadolinium	160-2	17	20	13	17	20.01	cps
Gadolinium	160-1	33	42	50	42	20.00	cps
Holmium	165-1	10315808	10061095	10137655	10171519	1.28	cps
Holmium	165-2	6495144	6565613	6511578	6524112	0.57	cps
Indium	115-2	1775292	1825832	1806542	1802555	1.41	cps
Indium	115-1	8762320	8541852	8553809	8619327	1.44	cps
Iron	56-2	6463	6357	6652	6491	2.30	cps
Iron	57-2	228	222	206	219	5.29	cps
Lead	206-1	1045	1295	1200	1180	10.70	cps
Lead	207-1	928	906	989	941	4.59	cps
Lead	208-1	4017	4489	4495	4334	6.33	cps
Lithium	6-1	645800	639343	635715	640286	0.80	cps
Magnesium	24-2	1307364	1315519	1296674	1306519	0.72	cps
Manganese	55-2	273	240	183	232	19.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-10	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:50:45	DataFile Name :	208SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	292	292	306	7.88	cps
Molybdenum	95-1	125	150	142	139	9.16	cps
Molybdenum	96-1	217	158	258	211	23.79	cps
Molybdenum	97-1	100	117	108	108	7.69	cps
Molybdenum	98-1	225	242	242	236	4.08	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	600	567	630	599	5.29	cps
Phosphorus	31-2	267	342	417	342	21.95	cps
Potassium	39-2	422769	425322	426790	424960	0.48	cps
Rhodium	103-2	4315674	4406482	4351158	4357771	1.05	cps
Rhodium	103-1	8217456	8140434	8097612	8151834	0.74	cps
Scandium	45-1	5994501	5844477	5885453	5908143	1.31	cps
Scandium	45-2	263490	268307	274092	268630	1.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	80	69	81	16.09	cps
Selenium	82-1	47	-50	45	14	399.55	cps
Silicon	28-1	11045707	10965460	10930843	10980670	0.54	cps
Silver	107-1	125	92	92	103	18.73	cps
Silver	109-1	67	50	42	53	24.12	cps
Sodium	23-2	12289365	12434930	12265528	12329941	0.74	cps
Strontium	86-1	173057	170957	172865	172293	0.67	cps
Strontium	88-1	1519698	1500084	1516330	1512038	0.69	cps
Sulfur	34-1	557981	554781	560359	557707	0.50	cps
Terbium	159-1	10897621	10687397	10685836	10756951	1.13	cps
Terbium	159-2	6422528	6589249	6511957	6507911	1.28	cps
Thallium	203-1	50	117	100	89	39.03	cps
Thallium	205-1	225	158	225	203	18.98	cps
Tin	118-1	517	608	517	547	9.67	cps
Titanium	47-1	283	300	358	314	12.55	cps
Uranium	238-1	33	33	75	47	50.95	cps
Vanadium	51-2	20	30	20	23	24.74	cps
Yttrium	89-2	1405016	1457016	1428901	1430311	1.82	cps
Yttrium	89-1	9635567	9468033	9532866	9545489	0.88	cps
Zinc	66-2	43391	43622	43856	43623	0.53	cps
Zirconium	90-1	533	642	617	597	9.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-10	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:50:45	DataFile Name :	208SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	117	142	21.21	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-11	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:54:17	DataFile Name :	209SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	175	167	156	17.22	cps
Antimony	121-1	258	167	242	222	21.97	cps
Arsenic	75-2	46	39	31	39	19.05	cps
Barium	135-1	150	142	208	167	21.79	cps
Barium	137-1	267	242	225	244	8.58	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	5554780	5525886	5076642	5385769	4.98	cps
Bismuth	209-2	4347041	4320561	4341861	4336488	0.32	cps
Boron	10-1	808	608	692	703	14.30	cps
Boron	11-1	3926	4101	3717	3915	4.90	cps
Cadmium	106-1	2042	2142	2150	2111	2.86	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1436	1492	1506	1478	2.52	cps
Calcium	43-1	511548	514670	512221	512813	0.32	cps
Calcium	44-1	8531119	8668749	8510291	8570053	1.00	cps
Chromium	52-2	1853	1680	1897	1810	6.33	cps
Cobalt	59-2	180	147	160	162	10.34	cps
Copper	63-2	1493	1657	1600	1583	5.24	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Gadolinium	160-1	58	25	33	39	44.61	cps
Holmium	165-2	6547748	6433345	6434108	6471734	1.02	cps
Holmium	165-1	10120449	10066363	9162439	9783084	5.50	cps
Indium	115-1	8502658	8359730	7707254	8189881	5.18	cps
Indium	115-2	1782077	1782493	1787697	1784089	0.18	cps
Iron	56-2	8547	8553	8947	8682	2.64	cps
Iron	57-2	183	261	211	219	18.04	cps
Lead	206-1	1128	1083	1250	1154	7.48	cps
Lead	207-1	850	989	1017	952	9.38	cps
Lead	208-1	4284	4434	4456	4391	2.13	cps
Lithium	6-1	640435	624451	581041	615309	4.99	cps
Magnesium	24-2	1279717	1282922	1278567	1280402	0.18	cps
Manganese	55-2	250	260	240	250	4.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-11	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:54:17	DataFile Name :	209SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	325	292	300	7.35	cps
Molybdenum	95-1	150	192	142	161	16.63	cps
Molybdenum	96-1	217	233	225	225	3.70	cps
Molybdenum	97-1	133	117	92	114	18.41	cps
Molybdenum	98-1	300	225	250	258	14.78	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	447	490	507	481	6.44	cps
Phosphorus	31-2	433	433	500	456	8.45	cps
Potassium	39-2	430928	428351	427714	428998	0.40	cps
Rhodium	103-2	4319573	4320801	4338266	4326213	0.24	cps
Rhodium	103-1	7944967	7942795	7273404	7720389	5.01	cps
Scandium	45-1	5833938	5744607	5338222	5638922	4.69	cps
Scandium	45-2	269425	265624	266931	267327	0.72	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	91	85	69	81	14.19	cps
Selenium	82-1	2	-41	2	-12	-196.41	cps
Silicon	28-1	10514155	10438274	10446318	10466249	0.40	cps
Silver	109-1	50	67	75	64	19.92	cps
Silver	107-1	108	58	125	97	35.68	cps
Sodium	23-2	12239235	12189354	12236844	12221811	0.23	cps
Strontium	86-1	164886	166891	164373	165383	0.80	cps
Strontium	88-1	1458544	1434597	1452676	1448605	0.86	cps
Sulfur	34-1	559803	560144	561418	560455	0.15	cps
Terbium	159-1	10685747	10451393	9668103	10268414	5.19	cps
Terbium	159-2	6445482	6158021	6460686	6354730	2.68	cps
Thallium	203-1	83	67	117	89	28.64	cps
Thallium	205-1	200	183	150	178	14.32	cps
Tin	118-1	550	492	467	503	8.50	cps
Titanium	47-1	292	383	242	306	23.51	cps
Uranium	238-1	25	42	25	31	31.50	cps
Vanadium	51-2	23	27	43	31	34.44	cps
Yttrium	89-2	1422675	1406196	1418497	1415790	0.61	cps
Yttrium	89-1	9428707	9251359	8629124	9103063	4.61	cps
Zinc	66-2	25145	25593	25890	25543	1.47	cps
Zirconium	90-1	742	692	700	711	3.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-11	Instrumnet Name :	P7
Client Sample ID :	X10601HA000124.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:54:17	DataFile Name :	209SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	108	97	9.90	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-12 Instrumnet Name : P7
 Client Sample ID : X10601BR000116.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 00:57:50 DataFile Name : 210SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1500	1609	1536	4.07	cps
Antimony	121-1	617	600	475	564	13.73	cps
Arsenic	75-2	74	133	115	107	28.22	cps
Barium	135-1	57839	57395	57252	57495	0.53	cps
Barium	137-1	97576	96417	98340	97444	0.99	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	5621244	5596161	5562702	5593369	0.53	cps
Bismuth	209-2	4603776	4621816	4249195	4491596	4.68	cps
Boron	10-1	1750	1792	1642	1728	4.48	cps
Boron	11-1	9345	9754	9837	9645	2.73	cps
Cadmium	106-1	2100	2267	2000	2122	6.35	cps
Cadmium	108-1	25	29	13	22	39.04	cps
Cadmium	111-1	1482	1591	1416	1497	5.91	cps
Calcium	43-1	484991	481789	475797	480859	0.97	cps
Calcium	44-1	7978337	8022325	7900837	7967166	0.77	cps
Chromium	52-2	1783	1663	1843	1763	5.20	cps
Cobalt	59-2	413	403	397	404	2.07	cps
Copper	63-2	1100566	1103155	1119340	1107687	0.92	cps
Dysprosium	156-2	20	10	23	18	39.03	cps
Dysprosium	156-1	8	50	25	28	75.51	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	20	40	23	28	38.58	cps
Gadolinium	160-2	60	27	40	42	39.73	cps
Gadolinium	160-1	83	125	92	100	22.05	cps
Holmium	165-2	6776890	6721766	6360465	6619707	3.42	cps
Holmium	165-1	10314676	10126457	10115393	10185509	1.10	cps
Indium	115-1	8656104	8552001	8438809	8548971	1.27	cps
Indium	115-2	1860895	1850817	1771588	1827767	2.68	cps
Iron	56-2	201661	204429	209130	205073	1.84	cps
Iron	57-2	5573	5223	5190	5329	3.99	cps
Lead	206-1	2695	2928	2545	2723	7.10	cps
Lead	207-1	2511	2545	2489	2515	1.11	cps
Lead	208-1	10813	11119	10908	10947	1.43	cps
Lithium	6-1	647108	643456	633836	641467	1.07	cps
Magnesium	24-2	1217333	1217589	1225392	1220105	0.38	cps
Manganese	55-2	21342	21339	21990	21557	1.74	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-12	Instrumnet Name :	P7
Client Sample ID :	X10601BR000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:57:50	DataFile Name :	210SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	967	717	817	16.20	cps
Molybdenum	95-1	1158	1017	1017	1064	7.69	cps
Molybdenum	96-1	1092	967	1150	1070	8.76	cps
Molybdenum	97-1	567	608	683	619	9.54	cps
Molybdenum	98-1	1408	1400	1658	1489	9.86	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	7	17	0	8	107.84	cps
Nickel	60-2	24093	24928	25249	24757	2.41	cps
Phosphorus	31-2	3092	3034	3459	3195	7.21	cps
Potassium	39-2	355378	358955	365830	360054	1.48	cps
Rhodium	103-2	4526791	4526811	4323013	4458872	2.64	cps
Rhodium	103-1	8150460	8081492	8001335	8077763	0.92	cps
Scandium	45-1	5883128	5886657	5802854	5857546	0.81	cps
Scandium	45-2	282645	279486	263493	275208	3.73	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	65	65	89	73	19.08	cps
Selenium	82-1	-33	46	28	14	297.67	cps
Silicon	28-1	7634959	7572367	7547069	7584798	0.60	cps
Silver	109-1	58	25	58	47	40.76	cps
Silver	107-1	108	83	108	100	14.43	cps
Sodium	23-2	11833340	11838472	11966962	11879591	0.64	cps
Strontium	86-1	160050	158897	157834	158927	0.70	cps
Strontium	88-1	1392205	1392329	1383915	1389483	0.35	cps
Sulfur	34-1	576508	579611	578874	578331	0.28	cps
Terbium	159-1	10779342	10654895	10661839	10698692	0.65	cps
Terbium	159-2	6698321	6701139	6118876	6506112	5.15	cps
Thallium	203-1	175	158	83	139	35.16	cps
Thallium	205-1	200	233	358	264	31.63	cps
Tin	118-1	2409	3044	2242	2565	16.49	cps
Titanium	47-1	842	500	683	675	25.33	cps
Uranium	238-1	533	342	458	444	21.73	cps
Vanadium	51-2	113	107	103	108	4.72	cps
Yttrium	89-2	1479757	1467156	1407733	1451549	2.65	cps
Yttrium	89-1	9573555	9518967	9475683	9522735	0.52	cps
Zinc	66-2	218371	219002	223961	220445	1.39	cps
Zirconium	90-1	717	533	758	669	17.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-12	Instrumnet Name :	P7
Client Sample ID :	X10601BR000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 00:57:50	DataFile Name :	210SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	208	183	12.02	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-13 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.1B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:01:22 DataFile Name : 211SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	117	108	122	14.19	cps
Antimony	121-1	117	142	208	156	30.46	cps
Arsenic	75-2	35	33	26	31	15.56	cps
Barium	135-1	1975	1900	1700	1859	7.65	cps
Barium	137-1	2850	3034	3317	3067	7.67	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5484668	5536547	5506125	5509113	0.47	cps
Bismuth	209-2	4329398	4326103	4328750	4328084	0.04	cps
Boron	10-1	508	392	433	444	13.30	cps
Boron	11-1	2300	2234	2309	2281	1.80	cps
Cadmium	106-1	2100	2092	2142	2111	1.27	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1469	1463	1505	1479	1.54	cps
Calcium	43-1	499096	497404	493955	496818	0.53	cps
Calcium	44-1	8354239	8282891	8201385	8279505	0.92	cps
Chromium	52-2	2114	2144	1980	2079	4.18	cps
Cobalt	59-2	153	180	237	190	22.40	cps
Copper	63-2	7779	7589	7522	7630	1.75	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	0	42	25	22	94.38	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	27	17	13	19	36.75	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	6173116	6395050	6445407	6337857	2.29	cps
Holmium	165-1	10203153	10023543	9951847	10059514	1.29	cps
Indium	115-1	8418541	8573885	8323622	8438683	1.50	cps
Indium	115-2	1775454	1786709	1761507	1774557	0.71	cps
Iron	56-2	8642	7941	8164	8249	4.34	cps
Iron	57-2	272	289	144	235	33.60	cps
Lead	206-1	1033	1106	1200	1113	7.51	cps
Lead	207-1	895	945	922	920	2.72	cps
Lead	208-1	4123	4078	4600	4267	6.79	cps
Lithium	6-1	633328	634614	629840	632594	0.39	cps
Magnesium	24-2	1281260	1277838	1275082	1278060	0.24	cps
Manganese	55-2	347	310	270	309	12.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-13	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:01:22	DataFile Name :	211SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	283	275	278	1.73	cps
Molybdenum	95-1	133	192	283	203	37.29	cps
Molybdenum	96-1	275	233	208	239	14.10	cps
Molybdenum	97-1	125	142	175	147	17.29	cps
Molybdenum	98-1	325	308	367	333	9.01	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	420	390	397	402	3.92	cps
Phosphorus	31-2	167	233	258	219	21.60	cps
Potassium	39-2	393733	397601	398006	396447	0.59	cps
Rhodium	103-2	4279437	4351113	4330453	4320334	0.85	cps
Rhodium	103-1	8056775	7953845	7845232	7951951	1.33	cps
Scandium	45-1	5790000	5794549	5777034	5787194	0.16	cps
Scandium	45-2	263046	266123	263710	264293	0.61	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	59	80	85	75	18.28	cps
Selenium	82-1	47	2	128	59	108.29	cps
Silicon	28-1	10951600	10873139	10963991	10929577	0.45	cps
Silver	109-1	117	150	108	125	17.64	cps
Silver	107-1	167	117	225	169	32.00	cps
Sodium	23-2	12438464	12559020	12433610	12477032	0.57	cps
Strontium	86-1	161954	161574	161769	161766	0.12	cps
Strontium	88-1	1438594	1405955	1412662	1419070	1.21	cps
Sulfur	34-1	591192	597559	590555	593102	0.65	cps
Terbium	159-1	10507559	10490882	10375084	10457842	0.69	cps
Terbium	159-2	6088272	6209397	6192908	6163526	1.07	cps
Thallium	203-1	167	67	83	106	50.76	cps
Thallium	205-1	217	250	267	244	10.41	cps
Tin	118-1	483	392	442	439	10.46	cps
Titanium	47-1	200	275	333	269	24.81	cps
Uranium	238-1	42	42	17	33	43.30	cps
Vanadium	51-2	27	23	23	24	7.89	cps
Yttrium	89-2	1398326	1421525	1406037	1408629	0.84	cps
Yttrium	89-1	9445407	9274377	9238302	9319362	1.19	cps
Zinc	66-2	5721	5291	5524	5512	3.91	cps
Zirconium	90-1	608	675	608	631	6.10	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-13	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:01:22	DataFile Name :	211SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	175	133	28.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:04:55	DataFile Name :	212CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	50	50	33.34	cps
Antimony	121-1	58	58	42	53	18.23	cps
Arsenic	75-2	0	9	13	7	90.13	cps
Barium	135-1	42	25	58	42	40.00	cps
Barium	137-1	33	42	67	47	36.74	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5485656	5479306	5693444	5552802	2.19	cps
Bismuth	209-2	4287911	4324482	4296267	4302887	0.45	cps
Boron	10-1	92	100	158	117	31.14	cps
Boron	11-1	533	483	525	514	5.21	cps
Cadmium	106-1	2459	1950	2500	2303	13.30	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1718	1362	1744	1608	13.27	cps
Calcium	43-1	100	142	142	128	18.83	cps
Calcium	44-1	20215	19789	19922	19975	1.09	cps
Chromium	52-2	1527	1397	1393	1439	5.28	cps
Cobalt	59-2	163	207	160	177	14.74	cps
Copper	63-2	937	840	840	872	6.40	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	0	33	50	28	91.65	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-2	27	27	23	26	7.55	cps
Gadolinium	160-1	25	50	67	47	44.41	cps
Holmium	165-2	6053540	6273433	6101296	6142756	1.88	cps
Holmium	165-1	9832163	9657440	10027567	9839057	1.88	cps
Indium	115-1	8194126	8318192	8566436	8359584	2.27	cps
Indium	115-2	1743651	1759736	1750433	1751273	0.46	cps
Iron	56-2	4390	4245	4256	4297	1.87	cps
Iron	57-2	50	117	106	91	39.36	cps
Lead	206-1	2747576	2747624	2706585	2733929	0.87	cps
Lead	207-1	2424525	2446863	2434148	2435179	0.46	cps
Lead	208-1	11057345	11097936	11003456	11052912	0.43	cps
Lithium	6-1	613051	620072	634472	622532	1.75	cps
Magnesium	24-2	425	317	283	342	21.68	cps
Manganese	55-2	127	130	120	126	4.06	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:04:55	DataFile Name :	212CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	150	192	211	34.49	cps
Molybdenum	95-1	58	42	33	44	28.65	cps
Molybdenum	96-1	133	92	125	117	18.90	cps
Molybdenum	97-1	75	75	75	75	0.00	cps
Molybdenum	98-1	200	92	133	142	38.57	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	113	107	80	100	17.64	cps
Phosphorus	31-2	200	267	167	211	24.12	cps
Potassium	39-2	26942	25974	26833	26583	2.00	cps
Rhodium	103-2	4279996	4303905	4306199	4296700	0.34	cps
Rhodium	103-1	7901639	7894756	7944610	7913668	0.34	cps
Scandium	45-1	5582596	5533949	5803956	5640167	2.55	cps
Scandium	45-2	260734	264237	260267	261746	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	69	57	61	10.50	cps
Selenium	82-1	-5	50	15	20	141.74	cps
Silicon	28-1	847485	849554	849735	848925	0.15	cps
Silver	109-1	67	8	17	31	103.26	cps
Silver	107-1	75	67	75	72	6.66	cps
Sodium	23-2	24112	23194	24596	23967	2.97	cps
Strontium	86-1	558	708	717	661	13.48	cps
Strontium	88-1	250	300	250	267	10.83	cps
Sulfur	34-1	399745	405675	407423	404281	1.00	cps
Terbium	159-1	10220428	10184460	10542287	10315725	1.91	cps
Terbium	159-2	6060557	6054474	6073081	6062704	0.16	cps
Thallium	203-1	92	92	83	89	5.41	cps
Thallium	205-1	183	267	225	225	18.52	cps
Tin	118-1	567	717	700	661	12.44	cps
Titanium	47-1	83	100	117	100	16.66	cps
Uranium	238-1	33	50	42	42	20.00	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1376621	1383479	1384139	1381413	0.30	cps
Yttrium	89-1	9067008	9046242	9376891	9163380	2.02	cps
Zinc	66-2	140	107	117	121	14.12	cps
Zirconium	90-1	450	375	492	439	13.47	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:04:55	DataFile Name :	212CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	108	128	20.96	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCB18 Instrumnet Name : P7
 Client Sample ID : CCB18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:08:29 DataFile Name : 213CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	142	67	97.64	cps
Antimony	121-1	0	17	17	11	86.60	cps
Arsenic	75-2	9	4	6	6	45.85	cps
Barium	135-1	33	42	33	36	13.33	cps
Barium	137-1	8	25	17	17	50.01	cps
Beryllium	9-1	11	39	0	17	120.19	cps
Bismuth	209-1	5519440	5507334	5491617	5506130	0.25	cps
Bismuth	209-2	4200056	4257665	4295718	4251146	1.13	cps
Boron	10-1	58	117	75	83	36.05	cps
Boron	11-1	450	467	533	483	9.12	cps
Cadmium	106-1	2175	2300	2109	2195	4.43	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Cadmium	111-1	1520	1600	1473	1531	4.19	cps
Calcium	43-1	125	158	92	125	26.67	cps
Calcium	44-1	20215	19898	19681	19931	1.35	cps
Chromium	52-2	1547	1320	1297	1388	9.95	cps
Cobalt	59-2	97	120	83	100	18.56	cps
Copper	63-2	757	670	650	692	8.19	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	3	23	20	16	68.90	cps
Gadolinium	160-2	33	10	23	22	52.68	cps
Gadolinium	160-1	67	50	58	58	14.29	cps
Holmium	165-2	6225956	6025066	6120646	6123889	1.64	cps
Holmium	165-1	9867865	9818128	9843462	9843152	0.25	cps
Indium	115-1	8374163	8310488	8384888	8356513	0.48	cps
Indium	115-2	1708229	1764415	1761401	1744682	1.81	cps
Iron	56-2	4401	4290	4584	4425	3.36	cps
Iron	57-2	89	67	61	72	20.35	cps
Lead	206-1	650	689	639	659	3.98	cps
Lead	207-1	567	578	572	572	0.97	cps
Lead	208-1	2584	2839	2756	2726	4.78	cps
Lithium	6-1	615466	625109	631488	624021	1.29	cps
Magnesium	24-2	283	292	308	294	4.32	cps
Manganese	55-2	90	73	60	74	20.19	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:08:29	DataFile Name :	213CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	175	150	158	9.12	cps
Molybdenum	95-1	33	8	17	19	65.47	cps
Molybdenum	96-1	33	67	25	42	52.92	cps
Molybdenum	97-1	25	0	25	17	86.60	cps
Molybdenum	98-1	42	25	50	39	32.73	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	60	110	80	83	30.20	cps
Phosphorus	31-2	258	200	142	200	29.17	cps
Potassium	39-2	26892	27652	27092	27212	1.45	cps
Rhodium	103-2	4219580	4290665	4290228	4266824	0.96	cps
Rhodium	103-1	7816507	7947632	7927369	7897170	0.89	cps
Scandium	45-1	5635917	5727074	5669840	5677610	0.81	cps
Scandium	45-2	255840	261250	262117	259736	1.31	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	81	69	73	10.27	cps
Selenium	82-1	-3	14	50	21	130.45	cps
Silicon	28-1	849000	846869	844173	846681	0.29	cps
Silver	109-1	42	50	33	42	20.00	cps
Silver	107-1	42	58	75	58	28.57	cps
Sodium	23-2	22601	22968	23177	22915	1.27	cps
Strontium	86-1	617	667	817	700	14.87	cps
Strontium	88-1	275	150	158	194	35.94	cps
Sulfur	34-1	404256	404830	401399	403495	0.46	cps
Terbium	159-1	10296793	10384940	10308763	10330165	0.46	cps
Terbium	159-2	6119803	6102103	6038359	6086755	0.70	cps
Thallium	203-1	50	75	83	69	24.98	cps
Thallium	205-1	183	200	167	183	9.09	cps
Tin	118-1	483	492	508	494	2.57	cps
Titanium	47-1	142	150	167	153	8.33	cps
Uranium	238-1	67	0	33	33	100.01	cps
Vanadium	51-2	0	3	13	6	124.93	cps
Yttrium	89-2	1357184	1393503	1386432	1379040	1.40	cps
Yttrium	89-1	9320433	9196527	9237852	9251604	0.68	cps
Zinc	66-2	93	80	143	106	31.63	cps
Zirconium	90-1	442	475	558	492	12.22	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:08:29	DataFile Name :	213CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	67	58	89	51.63	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-14	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.2B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:12:03	DataFile Name :	214SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	83	83	81	5.98	cps
Antimony	121-1	225	200	192	206	8.44	cps
Arsenic	75-2	31	26	20	26	21.43	cps
Barium	135-1	2000	2092	2250	2114	5.98	cps
Barium	137-1	3567	3617	3767	3651	2.85	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	5533540	5545777	5492598	5523972	0.50	cps
Bismuth	209-2	4343117	4369239	4275280	4329212	1.12	cps
Boron	10-1	642	483	617	581	14.66	cps
Boron	11-1	3726	3317	3300	3448	6.98	cps
Cadmium	106-1	2317	2359	1834	2170	13.45	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1613	1656	1269	1513	14.04	cps
Calcium	43-1	502669	498027	494576	498424	0.81	cps
Calcium	44-1	8351058	8336793	8268500	8318784	0.53	cps
Chromium	52-2	2187	1853	1967	2002	8.47	cps
Cobalt	59-2	150	153	193	166	14.57	cps
Copper	63-2	9667	9803	9560	9677	1.26	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	33	67	0	33	100.01	cps
Erbium	164-2	13	7	17	12	41.65	cps
Gadolinium	160-2	17	13	17	16	12.40	cps
Gadolinium	160-1	25	75	50	50	50.00	cps
Holmium	165-2	6477249	6220029	6368660	6355313	2.03	cps
Holmium	165-1	10064289	10066318	9924608	10018405	0.81	cps
Indium	115-1	8512146	8428676	8340821	8427214	1.02	cps
Indium	115-2	1759435	1774074	1769217	1767576	0.42	cps
Iron	56-2	7480	7908	7902	7763	3.16	cps
Iron	57-2	256	211	222	230	10.07	cps
Lead	206-1	867	811	983	887	9.91	cps
Lead	207-1	706	650	756	704	7.50	cps
Lead	208-1	3311	3250	3506	3356	3.98	cps
Lithium	6-1	640798	629280	632040	634039	0.95	cps
Magnesium	24-2	1288676	1268269	1289085	1282010	0.93	cps
Manganese	55-2	390	453	333	392	15.31	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-14 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.2B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:12:03 DataFile Name : 214SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	375	308	353	10.91	cps
Molybdenum	95-1	175	142	225	181	23.23	cps
Molybdenum	96-1	283	267	175	242	24.14	cps
Molybdenum	97-1	133	125	92	117	18.90	cps
Molybdenum	98-1	300	225	275	267	14.32	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	593	587	523	568	6.81	cps
Phosphorus	31-2	217	192	375	261	38.07	cps
Potassium	39-2	394600	388884	394930	392805	0.87	cps
Rhodium	103-2	4313682	4381467	4307100	4334083	0.95	cps
Rhodium	103-1	7899906	7901902	7911042	7904283	0.08	cps
Scandium	45-1	5821857	5823080	5671109	5772015	1.51	cps
Scandium	45-2	266645	267779	260190	264871	1.55	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	78	59	80	72	15.60	cps
Selenium	82-1	53	45	-71	9	768.16	cps
Silicon	28-1	9085385	8993482	8959637	9012834	0.72	cps
Silver	109-1	33	58	50	47	26.97	cps
Silver	107-1	83	42	117	81	46.64	cps
Sodium	23-2	11586510	11514948	11457156	11519538	0.56	cps
Strontium	86-1	163217	163303	162122	162881	0.40	cps
Strontium	88-1	1425703	1423198	1412904	1420602	0.48	cps
Sulfur	34-1	559344	553920	552921	555395	0.62	cps
Terbium	159-1	10678350	10518334	10606814	10601166	0.76	cps
Terbium	159-2	6471765	6437666	6310940	6406790	1.32	cps
Thallium	203-1	92	108	133	111	18.88	cps
Thallium	205-1	192	275	292	253	21.19	cps
Tin	118-1	558	642	692	631	10.68	cps
Titanium	47-1	225	275	450	317	37.31	cps
Uranium	238-1	17	33	8	19	65.47	cps
Vanadium	51-2	30	17	47	31	48.31	cps
Yttrium	89-2	1409253	1409656	1399506	1406138	0.41	cps
Yttrium	89-1	9347506	9410978	9370427	9376303	0.34	cps
Zinc	66-2	9693	9930	9877	9833	1.26	cps
Zirconium	90-1	867	600	742	736	18.13	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-14	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.2B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:12:03	DataFile Name :	214SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	225	150	156	42.97	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-15	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:15:36	DataFile Name :	215SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	992	958	922	10.08	cps
Antimony	121-1	833	708	750	764	8.33	cps
Arsenic	75-2	94	117	80	97	19.24	cps
Barium	135-1	51613	49941	50476	50677	1.69	cps
Barium	137-1	88339	87576	87198	87704	0.66	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5616967	5571002	5542523	5576831	0.67	cps
Bismuth	209-2	4394760	4441397	4406103	4414087	0.55	cps
Boron	10-1	1650	1742	1717	1703	2.78	cps
Boron	11-1	8669	8369	8503	8514	1.77	cps
Cadmium	106-1	2134	2459	2050	2214	9.75	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1494	1747	1454	1565	10.15	cps
Calcium	43-1	430003	430717	427651	429457	0.37	cps
Calcium	44-1	7142317	7106147	7174456	7140973	0.48	cps
Chromium	52-2	1813	1830	2040	1895	6.67	cps
Cobalt	59-2	250	253	303	269	11.11	cps
Copper	63-2	1539230	1570128	1562201	1557186	1.03	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	58	58	8	42	69.29	cps
Erbium	164-1	117	50	67	78	44.61	cps
Erbium	164-2	17	27	40	28	42.13	cps
Gadolinium	160-2	40	27	57	41	36.56	cps
Gadolinium	160-1	117	75	58	83	36.05	cps
Holmium	165-2	6256743	6540926	6492497	6430055	2.36	cps
Holmium	165-1	10322500	10150894	10128665	10200687	1.04	cps
Indium	115-1	8621224	8590796	8463337	8558452	0.98	cps
Indium	115-2	1777880	1813031	1811013	1800641	1.10	cps
Iron	56-2	165426	170132	163797	166451	1.98	cps
Iron	57-2	4090	4240	3917	4082	3.95	cps
Lead	206-1	2678	2600	2617	2632	1.56	cps
Lead	207-1	2139	2050	2372	2187	7.61	cps
Lead	208-1	10035	9868	10280	10061	2.06	cps
Lithium	6-1	651018	640246	635552	642272	1.23	cps
Magnesium	24-2	1069599	1075237	1062607	1069148	0.59	cps
Manganese	55-2	18742	19113	18715	18857	1.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-15	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:15:36	DataFile Name :	215SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	942	717	831	13.55	cps
Molybdenum	95-1	958	908	1067	978	8.28	cps
Molybdenum	96-1	992	883	1017	964	7.35	cps
Molybdenum	97-1	600	458	517	525	13.56	cps
Molybdenum	98-1	1392	1450	1392	1411	2.39	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Nickel	60-2	2674	2634	2600	2636	1.39	cps
Phosphorus	31-2	2975	3342	3251	3189	5.98	cps
Potassium	39-2	321286	327264	325119	324556	0.93	cps
Rhodium	103-2	4331593	4381695	4397474	4370254	0.79	cps
Rhodium	103-1	8155213	8050218	8008917	8071449	0.93	cps
Scandium	45-1	5863723	5810299	5727930	5800651	1.18	cps
Scandium	45-2	266276	270453	269398	268709	0.81	cps
Selenium	77-2	0	17	0	6	173.21	cps
Selenium	78-2	69	89	80	79	12.91	cps
Selenium	82-1	64	30	22	39	57.47	cps
Silicon	28-1	7111451	7135031	7148624	7131702	0.26	cps
Silver	109-1	83	175	150	136	34.81	cps
Silver	107-1	158	250	175	194	25.11	cps
Sodium	23-2	10496267	10595288	10424082	10505213	0.82	cps
Strontium	86-1	143975	140061	142391	142142	1.38	cps
Strontium	88-1	1241768	1242966	1233487	1239407	0.42	cps
Sulfur	34-1	557640	553886	556242	555923	0.34	cps
Terbium	159-1	10915018	10572573	10587191	10691594	1.81	cps
Terbium	159-2	6476231	6455772	6451314	6461106	0.21	cps
Thallium	203-1	117	100	125	114	11.18	cps
Thallium	205-1	242	242	183	222	15.16	cps
Tin	118-1	450	283	342	358	23.60	cps
Titanium	47-1	608	617	567	597	4.48	cps
Uranium	238-1	350	342	358	350	2.38	cps
Vanadium	51-2	160	143	123	142	12.91	cps
Yttrium	89-2	1413559	1440069	1423407	1425679	0.94	cps
Yttrium	89-1	9585436	9575895	9314987	9492106	1.62	cps
Zinc	66-2	23526	23756	23639	23640	0.49	cps
Zirconium	90-1	775	650	642	689	10.84	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-15	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:15:36	DataFile Name :	215SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	158	144	21.84	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-16 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.5B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:19:09 DataFile Name : 216SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	758	892	872	12.10	cps
Antimony	121-1	717	750	633	700	8.58	cps
Arsenic	75-2	91	96	85	91	6.12	cps
Barium	135-1	48862	49037	49590	49163	0.77	cps
Barium	137-1	85320	84213	86142	85225	1.14	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5698405	5547177	5563329	5602970	1.48	cps
Bismuth	209-2	4351981	4375338	4367525	4364948	0.27	cps
Boron	10-1	1508	1492	1233	1411	10.93	cps
Boron	11-1	8152	9178	8970	8767	6.18	cps
Cadmium	106-1	2084	2275	2200	2186	4.42	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	1508	1643	1562	1571	4.33	cps
Calcium	43-1	428222	425462	427740	427141	0.35	cps
Calcium	44-1	7177411	7078636	7171772	7142606	0.78	cps
Chromium	52-2	1723	1857	1797	1792	3.73	cps
Cobalt	59-2	273	370	273	306	18.27	cps
Copper	63-2	1513356	1529638	1531071	1524688	0.65	cps
Dysprosium	156-2	20	27	20	22	17.33	cps
Dysprosium	156-1	50	25	42	39	32.73	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-2	47	33	30	37	24.06	cps
Gadolinium	160-1	50	33	58	47	26.97	cps
Holmium	165-2	6402704	6425511	6407327	6411847	0.19	cps
Holmium	165-1	10324675	10163606	9976844	10155042	1.71	cps
Indium	115-1	8617145	8413778	8535005	8521976	1.20	cps
Indium	115-2	1785478	1809580	1788239	1794432	0.74	cps
Iron	56-2	147306	145874	149000	147393	1.06	cps
Iron	57-2	4062	3673	3562	3765	6.97	cps
Lead	206-1	4468	4634	4590	4564	1.89	cps
Lead	207-1	3362	3628	3534	3508	3.86	cps
Lead	208-1	16983	17450	17399	17277	1.48	cps
Lithium	6-1	649203	645779	641640	645541	0.59	cps
Magnesium	24-2	1056028	1045497	1065565	1055697	0.95	cps
Manganese	55-2	17704	17841	17637	17728	0.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-16	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.5B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:19:09	DataFile Name :	216SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1268	700	625	864	40.69	cps
Molybdenum	95-1	833	1083	758	892	19.09	cps
Molybdenum	96-1	1008	892	983	961	6.39	cps
Molybdenum	97-1	700	550	650	633	12.06	cps
Molybdenum	98-1	1192	1392	1442	1342	9.86	cps
Neodymium	150-1	27	13	0	13	100.01	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	2917	2820	3077	2938	4.41	cps
Phosphorus	31-2	3100	3459	3242	3267	5.53	cps
Potassium	39-2	321228	321885	328673	323929	1.27	cps
Rhodium	103-2	4310660	4354185	4356310	4340385	0.59	cps
Rhodium	103-1	8159603	8001413	7960873	8040630	1.31	cps
Scandium	45-1	5907118	5826214	5808282	5847204	0.90	cps
Scandium	45-2	268656	269230	269774	269220	0.21	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	85	74	91	83	10.19	cps
Selenium	82-1	29	-12	33	16	151.42	cps
Silicon	28-1	7130314	7109181	7351511	7197002	1.87	cps
Silver	109-1	108	75	192	125	48.08	cps
Silver	107-1	167	183	108	153	25.78	cps
Sodium	23-2	10448051	10463867	10626289	10512735	0.94	cps
Strontium	86-1	141071	143159	141045	141759	0.86	cps
Strontium	88-1	1227122	1232125	1232284	1230510	0.24	cps
Sulfur	34-1	557211	558078	553015	556101	0.49	cps
Terbium	159-1	10855042	10646790	10520582	10674138	1.58	cps
Terbium	159-2	6466898	6449271	6438032	6451400	0.23	cps
Thallium	203-1	125	150	117	131	13.29	cps
Thallium	205-1	225	233	133	197	28.13	cps
Tin	118-1	275	325	375	325	15.39	cps
Titanium	47-1	608	567	558	578	4.64	cps
Uranium	238-1	350	458	317	375	19.75	cps
Vanadium	51-2	127	117	140	128	9.16	cps
Yttrium	89-2	1407136	1413343	1417360	1412613	0.36	cps
Yttrium	89-1	9501601	9461990	9501062	9488218	0.24	cps
Zinc	66-2	185043	185543	186960	185849	0.54	cps
Zirconium	90-1	592	775	600	656	15.79	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-16	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.5B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:19:09	DataFile Name :	216SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	200	153	26.91	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-17 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.6B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:22:41 DataFile Name : 217SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	133	133	150	19.24	cps
Antimony	121-1	92	108	167	122	32.22	cps
Arsenic	75-2	28	28	31	29	7.36	cps
Barium	135-1	400	425	350	392	9.75	cps
Barium	137-1	792	725	733	750	4.84	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5641453	5560989	5634705	5612382	0.80	cps
Bismuth	209-2	4328621	4395659	4382844	4369042	0.81	cps
Boron	10-1	542	550	475	522	7.87	cps
Boron	11-1	3117	3000	2984	3034	2.39	cps
Cadmium	106-1	2267	2217	2492	2325	6.30	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	1572	1554	1740	1622	6.31	cps
Calcium	43-1	549040	550718	559051	552936	0.97	cps
Calcium	44-1	9269888	9330295	9338669	9312950	0.40	cps
Chromium	52-2	1367	1550	1517	1478	6.61	cps
Cobalt	59-2	140	143	147	143	2.33	cps
Copper	63-2	1577	1663	1610	1617	2.70	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	8	42	8	19	99.00	cps
Erbium	164-1	25	33	67	42	52.92	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	23	30	30	28	13.86	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	6442939	6477177	6530779	6483632	0.68	cps
Holmium	165-1	10257014	10130851	10302110	10229992	0.87	cps
Indium	115-1	8601251	8431591	8552980	8528608	1.02	cps
Indium	115-2	1784294	1806704	1788245	1793081	0.67	cps
Iron	56-2	5673	5935	5774	5794	2.28	cps
Iron	57-2	194	172	178	181	6.37	cps
Lead	206-1	1033	1033	1250	1106	11.32	cps
Lead	207-1	933	1083	1011	1009	7.43	cps
Lead	208-1	4245	4623	4734	4534	5.65	cps
Lithium	6-1	648653	643080	642641	644791	0.52	cps
Magnesium	24-2	1431148	1421249	1427415	1426604	0.35	cps
Manganese	55-2	410	433	407	417	3.49	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-17 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.6B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:22:41 DataFile Name : 217SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	392	483	458	12.73	cps
Molybdenum	95-1	58	183	158	133	49.61	cps
Molybdenum	96-1	158	300	208	222	32.33	cps
Molybdenum	97-1	125	100	50	92	41.66	cps
Molybdenum	98-1	167	175	192	178	7.16	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	517	523	503	514	1.98	cps
Phosphorus	31-2	300	208	217	242	20.97	cps
Potassium	39-2	470599	469968	467321	469296	0.37	cps
Rhodium	103-2	4351704	4387912	4390112	4376576	0.49	cps
Rhodium	103-1	8071740	8017767	8066111	8051873	0.37	cps
Scandium	45-1	5853893	5775848	5925799	5851847	1.28	cps
Scandium	45-2	269389	270341	271218	270316	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	65	59	74	28.39	cps
Selenium	82-1	38	84	-99	8	1231.83	cps
Silicon	28-1	10953500	10799128	10860317	10870982	0.72	cps
Silver	109-1	42	50	67	53	24.12	cps
Silver	107-1	33	83	50	56	45.83	cps
Sodium	23-2	13450510	13312466	13353175	13372050	0.53	cps
Strontium	86-1	195883	193605	196477	195322	0.78	cps
Strontium	88-1	1711066	1707446	1707579	1708697	0.12	cps
Sulfur	34-1	600341	605124	607634	604366	0.61	cps
Terbium	159-1	10724638	10484028	10772798	10660488	1.45	cps
Terbium	159-2	6435659	6529794	6462742	6476065	0.75	cps
Thallium	203-1	108	58	167	111	48.80	cps
Thallium	205-1	167	233	183	194	17.84	cps
Tin	118-1	442	308	358	369	18.23	cps
Titanium	47-1	358	358	208	308	28.09	cps
Uranium	238-1	33	58	50	47	26.97	cps
Vanadium	51-2	7	10	27	14	74.18	cps
Yttrium	89-2	1422313	1422021	1431831	1425388	0.39	cps
Yttrium	89-1	9488123	9447582	9534649	9490118	0.46	cps
Zinc	66-2	19270	19163	19490	19307	0.86	cps
Zirconium	90-1	1033	992	800	942	13.22	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-17	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.6B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:22:41	DataFile Name :	217SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	258	222	14.20	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-18 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.7B-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:26:13 DataFile Name : 218SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	267	242	256	4.98	cps
Antimony	121-1	167	125	125	139	17.32	cps
Arsenic	75-2	52	54	52	52	2.04	cps
Barium	135-1	158	192	158	169	11.36	cps
Barium	137-1	250	217	342	269	24.02	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5630985	5581013	5657305	5623101	0.69	cps
Bismuth	209-2	4423159	4430017	4381360	4411512	0.60	cps
Boron	10-1	1600	1592	1625	1606	1.08	cps
Boron	11-1	8578	9320	9028	8975	4.17	cps
Cadmium	106-1	2100	2075	2417	2198	8.67	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1464	1444	1697	1535	9.17	cps
Calcium	43-1	559997	559997	557915	559303	0.21	cps
Calcium	44-1	9328528	9283613	9211382	9274508	0.64	cps
Chromium	52-2	1547	1440	1600	1529	5.33	cps
Cobalt	59-2	163	183	117	154	22.15	cps
Copper	63-2	1630	1407	1427	1488	8.31	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	13	37	17	22	56.80	cps
Gadolinium	160-2	13	37	33	28	45.44	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-2	6590483	6530295	6548062	6556280	0.47	cps
Holmium	165-1	10304083	10338104	10324081	10322089	0.17	cps
Indium	115-1	8698859	8684642	8648819	8677440	0.30	cps
Indium	115-2	1813600	1830308	1792876	1812261	1.03	cps
Iron	56-2	8269	7708	7669	7882	4.26	cps
Iron	57-2	233	256	217	235	8.30	cps
Lead	206-1	1095	1400	1322	1272	12.48	cps
Lead	207-1	1050	1095	1078	1074	2.09	cps
Lead	208-1	4512	5245	5001	4919	7.59	cps
Lithium	6-1	663091	661526	657245	660621	0.46	cps
Magnesium	24-2	1396759	1406953	1388748	1397487	0.65	cps
Manganese	55-2	313	297	323	311	4.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-18	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.7B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:26:13	DataFile Name :	218SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	292	333	281	21.07	cps
Molybdenum	95-1	125	100	192	139	34.12	cps
Molybdenum	96-1	150	233	217	200	22.05	cps
Molybdenum	97-1	108	83	125	106	19.87	cps
Molybdenum	98-1	200	200	142	181	18.65	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	440	453	413	436	4.68	cps
Phosphorus	31-2	1575	1792	1834	1734	8.00	cps
Potassium	39-2	507197	505419	496259	502958	1.17	cps
Rhodium	103-2	4411034	4429007	4421373	4420471	0.20	cps
Rhodium	103-1	8064317	8187634	8166124	8139358	0.81	cps
Scandium	45-1	5923058	5875582	5938599	5912413	0.56	cps
Scandium	45-2	271620	272250	270314	271395	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	65	76	66	14.11	cps
Selenium	82-1	-75	6	-36	-35	-115.38	cps
Silicon	28-1	12459694	12390127	12408303	12419375	0.29	cps
Silver	109-1	150	67	25	81	79.01	cps
Silver	107-1	75	125	83	94	28.37	cps
Sodium	23-2	14110896	14188983	13899612	14066497	1.06	cps
Strontium	86-1	196603	194288	196342	195744	0.65	cps
Strontium	88-1	1712947	1710356	1708459	1710587	0.13	cps
Sulfur	34-1	590871	590012	590180	590354	0.08	cps
Terbium	159-1	10845541	10786894	10749543	10793993	0.45	cps
Terbium	159-2	6548341	6482394	6502668	6511134	0.52	cps
Thallium	203-1	100	150	58	103	44.66	cps
Thallium	205-1	233	217	217	222	4.33	cps
Tin	118-1	417	400	358	392	7.67	cps
Titanium	47-1	608	642	517	589	10.99	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	20	33	33	29	26.64	cps
Yttrium	89-2	1439931	1447572	1430386	1439296	0.60	cps
Yttrium	89-1	9577042	9645920	9658918	9627293	0.46	cps
Zinc	66-2	16079	15785	15969	15944	0.93	cps
Zirconium	90-1	558	658	717	644	12.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-18	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.7B-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:26:13	DataFile Name :	218SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	158	128	35.92	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-19 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.1D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:29:46 DataFile Name : 219SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	100	167	125	29.06	cps
Antimony	121-1	183	200	175	186	6.84	cps
Arsenic	75-2	48	20	28	32	44.81	cps
Barium	135-1	1342	1834	1892	1689	17.89	cps
Barium	137-1	2584	2967	2667	2739	7.36	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5639677	5686990	5647280	5657982	0.45	cps
Bismuth	209-2	4344603	4423655	4406343	4391534	0.95	cps
Boron	10-1	642	592	600	611	4.38	cps
Boron	11-1	3442	3401	3601	3481	3.03	cps
Cadmium	106-1	2300	2184	2600	2361	9.11	cps
Cadmium	108-1	4	0	17	7	124.88	cps
Cadmium	111-1	1607	1545	1809	1654	8.33	cps
Calcium	43-1	504338	502376	504063	503592	0.21	cps
Calcium	44-1	8473329	8451137	8410161	8444876	0.38	cps
Chromium	52-2	1580	1583	1483	1549	3.67	cps
Cobalt	59-2	143	123	137	134	7.57	cps
Copper	63-2	81888	82427	80829	81715	1.00	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	23	20	13	19	26.96	cps
Gadolinium	160-2	27	20	13	20	33.35	cps
Gadolinium	160-1	25	50	58	44	39.04	cps
Holmium	165-2	6516393	6620050	6559966	6565470	0.79	cps
Holmium	165-1	10356420	10278817	10299353	10311530	0.39	cps
Indium	115-1	8560881	8659871	8638230	8619661	0.60	cps
Indium	115-2	1778784	1803841	1807604	1796743	0.87	cps
Iron	56-2	6963	6702	6524	6730	3.28	cps
Iron	57-2	189	228	211	209	9.32	cps
Lead	206-1	1095	1406	1378	1293	13.32	cps
Lead	207-1	1028	995	1133	1052	6.89	cps
Lead	208-1	4728	5001	5095	4941	3.85	cps
Lithium	6-1	658766	657997	659646	658803	0.13	cps
Magnesium	24-2	1301611	1294273	1297734	1297873	0.28	cps
Manganese	55-2	270	330	280	293	10.96	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-19	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:29:46	DataFile Name :	219SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	358	242	319	21.09	cps
Molybdenum	95-1	175	225	192	197	12.91	cps
Molybdenum	96-1	208	158	308	225	33.95	cps
Molybdenum	97-1	100	142	150	131	20.52	cps
Molybdenum	98-1	258	283	317	286	10.23	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	520	567	507	531	5.93	cps
Phosphorus	31-2	175	342	325	281	32.72	cps
Potassium	39-2	417866	419778	411760	416468	1.01	cps
Rhodium	103-2	4352610	4423444	4416888	4397647	0.89	cps
Rhodium	103-1	8051248	8149995	8127470	8109571	0.64	cps
Scandium	45-1	5979435	5894946	5927591	5933991	0.72	cps
Scandium	45-2	266084	273701	271219	270335	1.44	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	94	80	93	89	9.08	cps
Selenium	82-1	4	8	12	8	46.59	cps
Silicon	28-1	10896591	10912491	10950016	10919699	0.25	cps
Silver	109-1	175	167	108	150	24.22	cps
Silver	107-1	125	158	175	153	16.66	cps
Sodium	23-2	13577524	13340673	13423219	13447139	0.89	cps
Strontium	86-1	166977	168250	165113	166780	0.95	cps
Strontium	88-1	1457762	1461657	1461938	1460452	0.16	cps
Sulfur	34-1	598698	602285	601858	600947	0.33	cps
Terbium	159-1	10809342	10980021	10873790	10887717	0.79	cps
Terbium	159-2	6452088	6497052	6548941	6499360	0.75	cps
Thallium	203-1	42	92	100	78	40.56	cps
Thallium	205-1	242	200	150	197	23.27	cps
Tin	118-1	525	433	458	472	10.03	cps
Titanium	47-1	508	375	508	464	16.59	cps
Uranium	238-1	50	17	50	39	49.48	cps
Vanadium	51-2	23	27	17	22	22.91	cps
Yttrium	89-2	1418476	1456284	1429003	1434588	1.36	cps
Yttrium	89-1	9551535	9551908	9548039	9550494	0.02	cps
Zinc	66-2	10257	10607	10257	10374	1.95	cps
Zirconium	90-1	842	525	525	631	28.99	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-19	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.1D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:29:46	DataFile Name :	219SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	175	153	20.65	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-20 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.2D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:33:18 DataFile Name : 220SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	442	425	450	6.68	cps
Antimony	121-1	192	217	208	206	6.19	cps
Arsenic	75-2	30	33	48	37	26.46	cps
Barium	135-1	1375	1475	1458	1436	3.73	cps
Barium	137-1	2484	2534	2659	2559	3.52	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5603797	5581166	5618015	5600992	0.33	cps
Bismuth	209-2	4351705	4394106	4372812	4372874	0.48	cps
Boron	10-1	617	658	783	686	12.64	cps
Boron	11-1	3951	3626	3717	3765	4.45	cps
Cadmium	106-1	2284	2517	2292	2364	5.60	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1596	1771	1607	1658	5.94	cps
Calcium	43-1	483933	490474	489982	488129	0.75	cps
Calcium	44-1	8111902	8204230	8028166	8114766	1.09	cps
Chromium	52-2	1793	1767	1633	1731	4.95	cps
Cobalt	59-2	160	170	183	171	6.84	cps
Copper	63-2	148812	148111	148246	148389	0.25	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	23	23	13	20	28.87	cps
Gadolinium	160-2	17	10	13	13	25.01	cps
Gadolinium	160-1	83	83	50	72	26.65	cps
Holmium	165-2	6499732	6522871	6288671	6437091	2.00	cps
Holmium	165-1	10281608	10169681	10426110	10292466	1.25	cps
Indium	115-1	8616301	8693888	8551140	8620443	0.83	cps
Indium	115-2	1773405	1793730	1779005	1782047	0.59	cps
Iron	56-2	8519	8525	8875	8640	2.36	cps
Iron	57-2	278	283	306	289	5.09	cps
Lead	206-1	1100	1150	1139	1130	2.32	cps
Lead	207-1	1072	917	967	985	8.06	cps
Lead	208-1	4489	4462	4700	4550	2.87	cps
Lithium	6-1	667102	662343	662000	663815	0.43	cps
Magnesium	24-2	1216221	1218157	1208171	1214183	0.44	cps
Manganese	55-2	327	340	437	368	16.32	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-20 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.2D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:33:18 DataFile Name : 220SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	233	283	275	13.89	cps
Molybdenum	95-1	133	150	142	142	5.88	cps
Molybdenum	96-1	167	175	208	183	12.02	cps
Molybdenum	97-1	58	125	92	92	36.36	cps
Molybdenum	98-1	292	317	225	278	17.06	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	890	863	813	856	4.55	cps
Phosphorus	31-2	292	367	225	294	24.07	cps
Potassium	39-2	415955	421971	415168	417698	0.89	cps
Rhodium	103-2	4335601	4366765	4347450	4349939	0.36	cps
Rhodium	103-1	8128850	8141349	8187146	8152448	0.38	cps
Scandium	45-1	5933275	5870092	5932094	5911820	0.61	cps
Scandium	45-2	267992	269690	267142	268275	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	89	85	74	30.41	cps
Selenium	82-1	8	15	54	26	95.91	cps
Silicon	28-1	9409303	9269196	9467402	9381967	1.09	cps
Silver	109-1	42	67	42	50	28.87	cps
Silver	107-1	83	75	100	86	14.79	cps
Sodium	23-2	12862784	12956314	12661575	12826891	1.17	cps
Strontium	86-1	159494	159721	158676	159297	0.35	cps
Strontium	88-1	1394974	1387410	1393150	1391844	0.28	cps
Sulfur	34-1	573422	568339	574819	572194	0.60	cps
Terbium	159-1	10747295	10717684	10855839	10773606	0.68	cps
Terbium	159-2	6443710	6493083	6408006	6448267	0.66	cps
Thallium	203-1	133	42	100	92	50.61	cps
Thallium	205-1	233	150	242	208	24.33	cps
Tin	118-1	617	492	633	581	13.34	cps
Titanium	47-1	425	433	350	403	11.39	cps
Uranium	238-1	50	58	83	64	27.15	cps
Vanadium	51-2	17	33	27	26	32.81	cps
Yttrium	89-2	1423047	1422895	1407389	1417777	0.63	cps
Yttrium	89-1	9458679	9393827	9529742	9460749	0.72	cps
Zinc	66-2	9697	9823	9400	9640	2.26	cps
Zirconium	90-1	617	533	550	567	7.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-20	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.2D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:33:18	DataFile Name :	220SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	117	114	11.18	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-21 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.3D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:36:51 DataFile Name : 221SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	217	233	208	14.42	cps
Antimony	121-1	142	158	150	150	5.56	cps
Arsenic	75-2	39	19	15	24	53.86	cps
Barium	135-1	450	508	550	503	9.99	cps
Barium	137-1	725	867	1067	886	19.37	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5495546	5345032	5568365	5469648	2.08	cps
Bismuth	209-2	4331251	4395208	4411037	4379165	0.96	cps
Boron	10-1	525	608	600	578	7.94	cps
Boron	11-1	3417	3351	3359	3376	1.08	cps
Cadmium	106-1	2084	1992	2342	2139	8.49	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1457	1386	1638	1493	8.70	cps
Calcium	43-1	541623	548395	546304	545441	0.64	cps
Calcium	44-1	9112717	9069797	9024252	9068922	0.49	cps
Chromium	52-2	1757	1567	1530	1618	7.52	cps
Cobalt	59-2	167	163	123	151	15.96	cps
Copper	63-2	142321	139723	141772	141272	0.97	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	17	20	37	24	43.83	cps
Gadolinium	160-1	50	50	50	50	0.00	cps
Holmium	165-2	6496141	6509201	6496230	6500524	0.12	cps
Holmium	165-1	9889780	10042603	10331860	10088081	2.23	cps
Indium	115-1	8318229	8237814	8566512	8374185	2.05	cps
Indium	115-2	1777091	1805120	1788806	1790339	0.79	cps
Iron	56-2	7019	7130	6852	7000	2.00	cps
Iron	57-2	194	194	244	211	13.67	cps
Lead	206-1	1556	1472	1617	1548	4.68	cps
Lead	207-1	1339	1372	1522	1411	6.92	cps
Lead	208-1	6129	5906	6362	6132	3.72	cps
Lithium	6-1	631970	638663	652672	641102	1.65	cps
Magnesium	24-2	1363632	1363778	1391786	1373065	1.18	cps
Manganese	55-2	530	517	640	562	12.04	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-21	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.3D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:36:51	DataFile Name :	221SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	317	333	319	3.98	cps
Molybdenum	95-1	192	142	175	169	15.03	cps
Molybdenum	96-1	133	167	225	175	26.51	cps
Molybdenum	97-1	108	67	92	89	23.59	cps
Molybdenum	98-1	250	283	342	292	15.91	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	433	430	493	452	7.88	cps
Phosphorus	31-2	175	158	225	186	18.64	cps
Potassium	39-2	463068	472648	470725	468814	1.08	cps
Rhodium	103-2	4339733	4335891	4390454	4355359	0.70	cps
Rhodium	103-1	7801965	7757408	8061922	7873765	2.09	cps
Scandium	45-1	5680447	5625253	5872402	5726034	2.27	cps
Scandium	45-2	265799	271786	268180	268588	1.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	78	61	73	14.77	cps
Selenium	82-1	-24	0	-20	-14	-90.51	cps
Silicon	28-1	11010064	11202453	10983540	11065352	1.08	cps
Silver	109-1	75	58	42	58	28.57	cps
Silver	107-1	50	100	58	69	38.58	cps
Sodium	23-2	13307950	13421357	13734895	13488067	1.64	cps
Strontium	86-1	192111	193882	190169	192054	0.97	cps
Strontium	88-1	1671564	1670335	1667888	1669929	0.11	cps
Sulfur	34-1	590553	587313	590322	589396	0.31	cps
Terbium	159-1	10463187	10464350	10721017	10549518	1.41	cps
Terbium	159-2	6499953	6417972	6439747	6452558	0.66	cps
Thallium	203-1	117	33	58	69	61.57	cps
Thallium	205-1	117	175	233	175	33.34	cps
Tin	118-1	6410	5960	6527	6299	4.75	cps
Titanium	47-1	308	283	392	328	17.31	cps
Uranium	238-1	42	50	50	47	10.18	cps
Vanadium	51-2	27	7	13	16	65.47	cps
Yttrium	89-2	1414796	1421922	1440561	1425760	0.93	cps
Yttrium	89-1	9196752	9013313	9448052	9219372	2.37	cps
Zinc	66-2	5371	5488	5244	5368	2.27	cps
Zirconium	90-1	533	533	617	561	8.58	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-21	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.3D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:36:51	DataFile Name :	221SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	150	158	13.92	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-22 Instrumnet Name : P7
 Client Sample ID : X10603HA000341.4D-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:40:23 DataFile Name : 222SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	67	75	29.39	cps
Antimony	121-1	167	233	200	200	16.67	cps
Arsenic	75-2	28	43	35	35	21.04	cps
Barium	135-1	133	225	192	183	25.31	cps
Barium	137-1	350	242	242	278	22.52	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5686110	5641683	5585975	5637923	0.89	cps
Bismuth	209-2	4109252	4343789	4392926	4281989	3.54	cps
Boron	10-1	1734	1667	1859	1753	5.55	cps
Boron	11-1	9412	9645	9979	9678	2.94	cps
Cadmium	106-1	2209	2009	2292	2170	6.71	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1540	1407	1610	1519	6.77	cps
Calcium	43-1	561627	553666	556128	557140	0.73	cps
Calcium	44-1	9388405	9174665	9226875	9263315	1.20	cps
Chromium	52-2	1540	1650	1493	1561	5.15	cps
Cobalt	59-2	147	170	97	138	27.19	cps
Copper	63-2	133244	133983	134057	133761	0.34	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	8	50	58	39	68.89	cps
Erbium	164-2	23	27	17	22	22.91	cps
Gadolinium	160-2	13	23	20	19	26.96	cps
Gadolinium	160-1	58	33	58	50	28.88	cps
Holmium	165-2	6253585	6478459	6547326	6426457	2.39	cps
Holmium	165-1	10349347	10170645	10238339	10252777	0.88	cps
Indium	115-1	8626415	8586373	8643766	8618851	0.34	cps
Indium	115-2	1711728	1798864	1795652	1768748	2.79	cps
Iron	56-2	8125	8308	8914	8449	4.89	cps
Iron	57-2	206	300	267	257	18.61	cps
Lead	206-1	1139	1272	1333	1248	7.97	cps
Lead	207-1	1083	1095	1095	1091	0.59	cps
Lead	208-1	4784	5039	5117	4980	3.50	cps
Lithium	6-1	654845	648385	648892	650708	0.55	cps
Magnesium	24-2	1377319	1388457	1390545	1385441	0.51	cps
Manganese	55-2	430	437	453	440	2.73	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-22	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:40:23	DataFile Name :	222SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	300	308	303	1.59	cps
Molybdenum	95-1	108	233	158	167	37.75	cps
Molybdenum	96-1	158	167	175	167	5.00	cps
Molybdenum	97-1	42	108	100	83	43.59	cps
Molybdenum	98-1	208	267	283	253	15.58	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	453	483	497	478	4.64	cps
Phosphorus	31-2	1934	1759	1767	1820	5.43	cps
Potassium	39-2	497251	498843	489969	495355	0.96	cps
Rhodium	103-2	4179588	4384763	4324928	4296426	2.46	cps
Rhodium	103-1	8214970	8126304	8084681	8141985	0.82	cps
Scandium	45-1	5969700	5907710	5866897	5914769	0.88	cps
Scandium	45-2	260341	270531	270815	267229	2.23	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	72	76	67	72	6.51	cps
Selenium	82-1	-21	-49	76	2	3553.09	cps
Silicon	28-1	11604875	11586316	11525139	11572110	0.36	cps
Silver	109-1	108	83	75	89	19.52	cps
Silver	107-1	67	75	50	64	19.92	cps
Sodium	23-2	13725840	13795077	13811501	13777473	0.33	cps
Strontium	86-1	194459	197911	192787	195052	1.34	cps
Strontium	88-1	1708080	1713077	1701688	1707615	0.33	cps
Sulfur	34-1	582561	584444	580497	582501	0.34	cps
Terbium	159-1	10868531	10661916	10601531	10710659	1.31	cps
Terbium	159-2	6227084	6448002	6522928	6399338	2.40	cps
Thallium	203-1	75	92	158	108	40.71	cps
Thallium	205-1	208	150	225	194	20.25	cps
Tin	118-1	342	392	317	350	10.91	cps
Titanium	47-1	492	408	558	486	15.46	cps
Uranium	238-1	25	50	17	31	56.77	cps
Vanadium	51-2	30	33	20	28	24.98	cps
Yttrium	89-2	1366311	1422987	1413239	1400846	2.16	cps
Yttrium	89-1	9601412	9525216	9474615	9533748	0.67	cps
Zinc	66-2	7912	8119	7812	7948	1.97	cps
Zirconium	90-1	758	650	533	647	17.39	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-22	Instrumnet Name :	P7
Client Sample ID :	X10603HA000341.4D-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:40:23	DataFile Name :	222SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	167	147	18.20	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-23	Instrumnet Name :	P7
Client Sample ID :	X10603LI000340.1F-190	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:43:55	DataFile Name :	223SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1884	1650	1742	7.15	cps
Antimony	121-1	675	508	517	567	16.57	cps
Arsenic	75-2	100	109	87	99	11.30	cps
Barium	135-1	54190	53127	52634	53317	1.49	cps
Barium	137-1	94999	92272	92860	93377	1.54	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	5620551	5203973	5419997	5414840	3.85	cps
Bismuth	209-2	4282091	4341956	4358953	4327667	0.93	cps
Boron	10-1	1742	1959	1859	1853	5.85	cps
Boron	11-1	9278	9337	9979	9531	4.08	cps
Cadmium	106-1	2342	2317	2300	2320	0.90	cps
Cadmium	108-1	50	54	42	49	13.09	cps
Cadmium	111-1	1663	1613	1639	1638	1.51	cps
Calcium	43-1	473504	478953	470240	474232	0.93	cps
Calcium	44-1	7896705	7986113	7862445	7915087	0.81	cps
Chromium	52-2	1743	1773	1740	1752	1.05	cps
Cobalt	59-2	540	607	553	567	6.23	cps
Copper	63-2	1839560	1856205	1861458	1852408	0.62	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	42	33	75	50	44.10	cps
Erbium	164-2	37	20	40	32	33.25	cps
Gadolinium	160-2	33	40	37	37	9.10	cps
Gadolinium	160-1	100	58	108	89	30.13	cps
Holmium	165-2	6451637	6444259	6420544	6438814	0.25	cps
Holmium	165-1	10172427	9542621	9979602	9898217	3.26	cps
Indium	115-1	8598518	8089483	8329250	8339084	3.05	cps
Indium	115-2	1776424	1773916	1789082	1779808	0.46	cps
Iron	56-2	236611	238348	236075	237012	0.50	cps
Iron	57-2	5635	6379	6063	6026	6.20	cps
Lead	206-1	3478	3384	3145	3336	5.15	cps
Lead	207-1	2761	2723	2973	2819	4.77	cps
Lead	208-1	12892	12803	12797	12831	0.41	cps
Lithium	6-1	643522	620239	628843	630868	1.87	cps
Magnesium	24-2	1219320	1241028	1238970	1233106	0.97	cps
Manganese	55-2	19837	19780	19770	19796	0.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-23	Instrumnet Name :	P7
Client Sample ID :	X10603LI000340.1F-190	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:43:55	DataFile Name :	223SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	858	758	772	10.37	cps
Molybdenum	95-1	1042	908	992	981	6.87	cps
Molybdenum	96-1	1000	875	1158	1011	14.04	cps
Molybdenum	97-1	558	575	542	558	2.99	cps
Molybdenum	98-1	1375	1533	1550	1486	6.50	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	80687	80452	79699	80279	0.64	cps
Phosphorus	31-2	3442	3217	3250	3303	3.68	cps
Potassium	39-2	356732	350434	355897	354354	0.97	cps
Rhodium	103-2	4290817	4301964	4370523	4321101	1.00	cps
Rhodium	103-1	7980357	7667761	7744446	7797521	2.09	cps
Scandium	45-1	5806138	5506097	5687686	5666640	2.67	cps
Scandium	45-2	266143	265627	267912	266560	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	80	93	85	8.29	cps
Selenium	82-1	-1	43	104	49	107.96	cps
Silicon	28-1	7465457	7527879	7541860	7511732	0.54	cps
Silver	109-1	75	100	92	89	14.31	cps
Silver	107-1	158	158	50	122	51.18	cps
Sodium	23-2	11625290	11892841	11828274	11782135	1.18	cps
Strontium	86-1	155441	156251	157024	156238	0.51	cps
Strontium	88-1	1371990	1372723	1366239	1370317	0.26	cps
Sulfur	34-1	578106	579885	576419	578137	0.30	cps
Terbium	159-1	10531479	10109558	10437706	10359581	2.14	cps
Terbium	159-2	6372600	6411489	6364453	6382847	0.39	cps
Thallium	203-1	175	150	117	147	19.88	cps
Thallium	205-1	242	275	267	261	6.64	cps
Tin	118-1	9620	9470	9287	9459	1.77	cps
Titanium	47-1	817	592	592	667	19.49	cps
Uranium	238-1	283	392	308	328	17.31	cps
Vanadium	51-2	157	133	137	142	8.87	cps
Yttrium	89-2	1405891	1405382	1412154	1407809	0.27	cps
Yttrium	89-1	9447924	8901610	9186683	9178739	2.98	cps
Zinc	66-2	427992	429939	434984	430972	0.84	cps
Zirconium	90-1	692	600	642	644	7.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-23	Instrumnet Name :	P7
Client Sample ID :	X10603LI000340.1F-190	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:43:55	DataFile Name :	223SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	133	122	21.92	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:47:28	DataFile Name :	224CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	100	64	58.82	cps
Antimony	121-1	92	92	67	83	17.32	cps
Arsenic	75-2	11	4	7	7	50.02	cps
Barium	135-1	50	42	58	50	16.67	cps
Barium	137-1	83	108	75	89	19.52	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	5367365	5383008	5405242	5385205	0.35	cps
Bismuth	209-2	4196137	4329495	4140577	4222070	2.30	cps
Boron	10-1	142	83	92	106	29.89	cps
Boron	11-1	817	633	592	681	17.59	cps
Cadmium	106-1	2075	1959	2334	2122	9.04	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1454	1368	1631	1484	9.02	cps
Calcium	43-1	325	267	358	317	14.65	cps
Calcium	44-1	23369	23645	23712	23575	0.77	cps
Chromium	52-2	1430	1433	1457	1440	1.01	cps
Cobalt	59-2	167	153	147	156	6.55	cps
Copper	63-2	990	1103	1140	1078	7.26	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	17	20	10	16	32.73	cps
Gadolinium	160-2	37	40	23	33	26.47	cps
Gadolinium	160-1	83	50	50	61	31.50	cps
Holmium	165-2	5943709	6085344	5960748	5996600	1.29	cps
Holmium	165-1	9593647	9625818	9605664	9608376	0.17	cps
Indium	115-1	8069077	8085009	8155793	8103293	0.57	cps
Indium	115-2	1697329	1751182	1727455	1725322	1.56	cps
Iron	56-2	4840	4845	4656	4781	2.25	cps
Iron	57-2	117	83	78	93	22.71	cps
Lead	206-1	2682265	2698853	2700974	2694031	0.38	cps
Lead	207-1	2404995	2386284	2410502	2400594	0.53	cps
Lead	208-1	10855129	10845526	10880523	10860393	0.17	cps
Lithium	6-1	609893	607283	617574	611583	0.87	cps
Magnesium	24-2	625	525	467	539	14.86	cps
Manganese	55-2	293	367	437	366	19.61	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:47:28	DataFile Name :	224CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	167	217	203	15.56	cps
Molybdenum	95-1	92	92	150	111	30.31	cps
Molybdenum	96-1	117	125	100	114	11.18	cps
Molybdenum	97-1	33	42	67	47	36.74	cps
Molybdenum	98-1	175	200	208	194	8.92	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	63	97	80	80	20.84	cps
Phosphorus	31-2	250	200	167	206	20.41	cps
Potassium	39-2	28328	28554	28370	28417	0.42	cps
Rhodium	103-2	4148169	4281877	4229104	4219717	1.60	cps
Rhodium	103-1	7653812	7748552	7676909	7693091	0.64	cps
Scandium	45-1	5459047	5562583	5571991	5531207	1.13	cps
Scandium	45-2	252232	262412	255637	256760	2.02	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	83	61	78	19.67	cps
Selenium	82-1	84	-20	-56	3	2774.47	cps
Silicon	28-1	850111	847774	852293	850060	0.27	cps
Silver	109-1	50	25	42	39	32.73	cps
Silver	107-1	92	58	83	78	22.30	cps
Sodium	23-2	26307	27042	27251	26866	1.84	cps
Strontium	86-1	833	925	833	864	6.13	cps
Strontium	88-1	733	708	442	628	25.75	cps
Sulfur	34-1	410439	412113	403144	408565	1.17	cps
Terbium	159-1	10056869	10033514	10168082	10086155	0.71	cps
Terbium	159-2	5854847	6292639	5928558	6025348	3.89	cps
Thallium	203-1	108	75	133	106	27.73	cps
Thallium	205-1	208	267	225	233	12.88	cps
Tin	118-1	733	867	858	820	9.11	cps
Titanium	47-1	100	75	150	108	35.25	cps
Uranium	238-1	83	67	33	61	41.66	cps
Vanadium	51-2	0	13	17	10	88.20	cps
Yttrium	89-2	1333332	1375786	1357692	1355603	1.57	cps
Yttrium	89-1	8845612	8959028	8891639	8898760	0.64	cps
Zinc	66-2	523	473	493	497	5.07	cps
Zirconium	90-1	483	517	383	461	15.05	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:47:28	DataFile Name :	224CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	133	125	11.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:51:02	DataFile Name :	225CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	692	867	719	18.83	cps
Antimony	121-1	42	25	50	39	32.73	cps
Arsenic	75-2	4	7	6	6	33.38	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	58	50	42	50	16.67	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5462200	5439775	4994528	5298834	4.98	cps
Bismuth	209-2	4323545	4233550	4293935	4283676	1.07	cps
Boron	10-1	92	117	100	103	12.39	cps
Boron	11-1	475	508	442	475	7.02	cps
Cadmium	106-1	2067	2300	1925	2097	9.03	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1444	1611	1349	1468	9.06	cps
Calcium	43-1	108	133	133	125	11.55	cps
Calcium	44-1	19764	19372	18637	19258	2.97	cps
Chromium	52-2	1363	1400	1430	1398	2.39	cps
Cobalt	59-2	130	143	127	133	6.62	cps
Copper	63-2	683	593	717	664	9.60	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	33	14	124.92	cps
Erbium	164-1	58	33	33	42	34.65	cps
Erbium	164-2	13	27	20	20	33.35	cps
Gadolinium	160-2	20	23	23	22	8.65	cps
Gadolinium	160-1	58	25	33	39	44.62	cps
Holmium	165-2	6374494	6010859	6053204	6146186	3.24	cps
Holmium	165-1	9891595	9931703	9114575	9645958	4.78	cps
Indium	115-1	8360382	8241411	7580336	8060710	5.21	cps
Indium	115-2	1741944	1708378	1736878	1729067	1.05	cps
Iron	56-2	6963	6980	6957	6967	0.17	cps
Iron	57-2	178	128	122	143	21.46	cps
Lead	206-1	683	667	789	713	9.30	cps
Lead	207-1	533	617	556	569	7.59	cps
Lead	208-1	2650	2767	2756	2724	2.36	cps
Lithium	6-1	628504	624569	578903	610659	4.52	cps
Magnesium	24-2	417	283	333	344	19.56	cps
Manganese	55-2	97	100	90	96	5.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:51:02	DataFile Name :	225CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	192	167	183	7.87	cps
Molybdenum	95-1	8	25	33	22	57.29	cps
Molybdenum	96-1	125	33	50	69	70.32	cps
Molybdenum	97-1	33	25	50	36	35.25	cps
Molybdenum	98-1	33	58	33	42	34.65	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	90	80	60	77	19.92	cps
Phosphorus	31-2	217	275	233	242	12.43	cps
Potassium	39-2	27226	28520	27418	27721	2.52	cps
Rhodium	103-2	4285463	4208826	4302808	4265699	1.17	cps
Rhodium	103-1	7879360	7867847	7187679	7644962	5.18	cps
Scandium	45-1	5650675	5566840	5141577	5453031	5.01	cps
Scandium	45-2	262626	258837	260718	260727	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	69	74	75	9.93	cps
Selenium	82-1	-34	23	1	-3	-828.43	cps
Silicon	28-1	840759	841505	841982	841416	0.07	cps
Silver	109-1	17	17	67	33	86.59	cps
Silver	107-1	42	50	42	44	10.82	cps
Sodium	23-2	22635	23269	23611	23171	2.14	cps
Strontium	86-1	667	633	758	686	9.44	cps
Strontium	88-1	158	158	117	144	16.66	cps
Sulfur	34-1	408547	404720	405668	406312	0.49	cps
Terbium	159-1	10257038	10320192	9475597	10017609	4.70	cps
Terbium	159-2	6378852	5944362	6027342	6116852	3.77	cps
Thallium	203-1	58	58	133	83	51.96	cps
Thallium	205-1	217	133	158	169	25.24	cps
Tin	118-1	467	450	483	467	3.57	cps
Titanium	47-1	142	200	125	156	25.32	cps
Uranium	238-1	50	33	67	50	33.34	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1396904	1353565	1379096	1376522	1.58	cps
Yttrium	89-1	9103298	9042726	8463295	8869773	3.98	cps
Zinc	66-2	213	240	273	242	12.41	cps
Zirconium	90-1	475	458	367	433	13.46	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:51:02	DataFile Name :	225CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	67	86	24.35	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:54:36	DataFile Name :	226SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	975	1117	1086	9.15	cps
Antimony	121-1	633	675	667	658	3.35	cps
Arsenic	75-2	93	111	80	94	16.75	cps
Barium	135-1	57746	57612	57076	57478	0.62	cps
Barium	137-1	97256	99279	98884	98473	1.09	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5647247	5675116	5614414	5645592	0.54	cps
Bismuth	209-2	4329967	4421711	4409922	4387200	1.14	cps
Boron	10-1	1817	1867	1850	1845	1.38	cps
Boron	11-1	9854	9270	10154	9759	4.61	cps
Cadmium	106-1	2450	2259	2609	2439	7.19	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Cadmium	111-1	1726	1587	1825	1713	6.98	cps
Calcium	43-1	511524	512353	516832	513570	0.56	cps
Calcium	44-1	8518647	8527172	8502792	8516204	0.15	cps
Chromium	52-2	1950	1987	1807	1915	4.97	cps
Cobalt	59-2	593	707	600	633	10.04	cps
Copper	63-2	1717265	1717094	1714476	1716278	0.09	cps
Dysprosium	156-2	3	20	27	17	72.13	cps
Dysprosium	156-1	17	25	75	39	81.12	cps
Erbium	164-1	0	75	67	47	87.05	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	23	47	33	34	34.00	cps
Gadolinium	160-1	83	67	75	75	11.11	cps
Holmium	165-2	6447349	6539860	6492274	6493161	0.71	cps
Holmium	165-1	10354358	10217624	10365915	10312632	0.80	cps
Indium	115-1	8617183	8675602	8615476	8636087	0.40	cps
Indium	115-2	1802787	1802138	1800574	1801833	0.06	cps
Iron	56-2	105079	105337	111399	107271	3.33	cps
Iron	57-2	2750	2606	2623	2660	2.97	cps
Lead	206-1	1545	1500	1439	1495	3.55	cps
Lead	207-1	1300	1306	1256	1287	2.13	cps
Lead	208-1	5740	5751	5745	5745	0.10	cps
Lithium	6-1	658182	650598	657200	655327	0.63	cps
Magnesium	24-2	1334005	1313124	1332035	1326388	0.87	cps
Manganese	55-2	12149	12969	12566	12561	3.27	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:54:36	DataFile Name :	226SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	1025	867	914	10.57	cps
Molybdenum	95-1	1100	1017	933	1017	8.20	cps
Molybdenum	96-1	1017	1342	1275	1211	14.17	cps
Molybdenum	97-1	650	617	658	642	3.44	cps
Molybdenum	98-1	1567	1600	1609	1592	1.38	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	161253	161791	162115	161720	0.27	cps
Phosphorus	31-2	3267	3025	3025	3106	4.49	cps
Potassium	39-2	372325	367811	377294	372476	1.27	cps
Rhodium	103-2	4401698	4414873	4355090	4390554	0.72	cps
Rhodium	103-1	8130053	8088566	8119853	8112824	0.27	cps
Scandium	45-1	5930977	5926083	5912851	5923304	0.16	cps
Scandium	45-2	268919	267299	270381	268866	0.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	78	76	74	6.62	cps
Selenium	82-1	44	31	-8	22	121.17	cps
Silicon	28-1	7873670	7818868	7746956	7813165	0.81	cps
Silver	109-1	50	58	33	47	26.97	cps
Silver	107-1	58	100	125	94	35.66	cps
Sodium	23-2	12555618	12457543	12595967	12536376	0.57	cps
Strontium	86-1	166091	167634	167458	167061	0.51	cps
Strontium	88-1	1459274	1456052	1460796	1458707	0.17	cps
Sulfur	34-1	589933	589162	592636	590577	0.31	cps
Terbium	159-1	10844987	10621973	10777925	10748295	1.06	cps
Terbium	159-2	6493466	6492857	6483703	6490009	0.08	cps
Thallium	203-1	158	133	150	147	8.65	cps
Thallium	205-1	300	333	367	333	10.00	cps
Tin	118-1	4126	3526	3392	3681	10.62	cps
Titanium	47-1	517	625	642	594	11.42	cps
Uranium	238-1	417	450	392	419	6.98	cps
Vanadium	51-2	133	117	107	119	11.33	cps
Yttrium	89-2	1421020	1429940	1420334	1423765	0.38	cps
Yttrium	89-1	9612803	9400086	9562721	9525203	1.17	cps
Zinc	66-2	377478	383582	385137	382066	1.06	cps
Zirconium	90-1	833	650	817	767	13.22	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-24	Instrumnet Name :	P7
Client Sample ID :	X10603BB00342A.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:54:36	DataFile Name :	226SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	208	194	6.55	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-25 Instrumnet Name : P7
 Client Sample ID : X10601OF148A-1.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 01:58:09 DataFile Name : 227SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	467	475	503	11.04	cps
Antimony	121-1	1125	1200	1192	1172	3.51	cps
Arsenic	75-2	96	61	70	76	24.02	cps
Barium	135-1	63437	63572	64667	63892	1.06	cps
Barium	137-1	109630	110295	108841	109589	0.66	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5721170	5624063	5631983	5659072	0.95	cps
Bismuth	209-2	4399467	4395563	4420895	4405308	0.31	cps
Boron	10-1	1792	2317	2317	2142	14.15	cps
Boron	11-1	11263	11572	11772	11535	2.22	cps
Cadmium	106-1	2367	2400	2184	2317	5.04	cps
Cadmium	108-1	96	75	88	86	12.18	cps
Cadmium	111-1	1636	1686	1501	1607	5.96	cps
Calcium	43-1	597981	594166	586782	592976	0.96	cps
Calcium	44-1	9934800	9807084	9779540	9840475	0.84	cps
Chromium	52-2	1817	1757	1637	1737	5.28	cps
Cobalt	59-2	1487	1480	1453	1473	1.20	cps
Copper	63-2	3230023	3209212	3227706	3222314	0.35	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	33	50	17	33	50.00	cps
Erbium	164-1	50	58	17	42	52.91	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	17	20	40	26	49.38	cps
Gadolinium	160-1	92	67	42	67	37.50	cps
Holmium	165-2	6580923	6608338	6516674	6568645	0.72	cps
Holmium	165-1	10346803	10278985	10360960	10328916	0.42	cps
Indium	115-1	8718084	8628085	8620959	8655709	0.63	cps
Indium	115-2	1808174	1787326	1815450	1803650	0.81	cps
Iron	56-2	48024	47806	48642	48157	0.90	cps
Iron	57-2	1295	1300	1272	1289	1.14	cps
Lead	206-1	4384	4551	4573	4503	2.29	cps
Lead	207-1	3928	3817	3551	3765	5.16	cps
Lead	208-1	17377	17627	17550	17518	0.73	cps
Lithium	6-1	660985	654034	660326	658448	0.58	cps
Magnesium	24-2	1577174	1584451	1589925	1583850	0.40	cps
Manganese	55-2	6828	7068	7359	7085	3.75	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-25	Instrumnet Name :	P7
Client Sample ID :	X10601OF148A-1.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:58:09	DataFile Name :	227SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	925	792	820	11.56	cps
Molybdenum	95-1	1050	1008	1008	1022	2.35	cps
Molybdenum	96-1	1217	1142	1233	1197	4.08	cps
Molybdenum	97-1	633	767	708	703	9.51	cps
Molybdenum	98-1	1617	1784	1725	1709	4.95	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	613206	615929	608321	612485	0.63	cps
Phosphorus	31-2	317	367	325	336	7.97	cps
Potassium	39-2	431348	426540	435703	431197	1.06	cps
Rhodium	103-2	4390193	4384031	4386048	4386757	0.07	cps
Rhodium	103-1	8135462	8245163	8113313	8164646	0.86	cps
Scandium	45-1	6031031	5884691	5816025	5910583	1.86	cps
Scandium	45-2	270352	270704	272562	271206	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	54	87	70	23.69	cps
Selenium	82-1	30	83	-76	12	656.30	cps
Silicon	28-1	7370464	7338689	7315364	7341506	0.38	cps
Silver	109-1	67	67	25	53	45.58	cps
Silver	107-1	92	108	83	94	13.48	cps
Sodium	23-2	15010348	15057398	14983820	15017189	0.25	cps
Strontium	86-1	195421	195372	193894	194896	0.45	cps
Strontium	88-1	1716400	1710649	1708044	1711698	0.25	cps
Sulfur	34-1	606176	605995	597538	603236	0.82	cps
Terbium	159-1	10891508	10910666	10935493	10912556	0.20	cps
Terbium	159-2	6602373	6554012	6511012	6555799	0.70	cps
Thallium	203-1	383	342	342	356	6.77	cps
Thallium	205-1	925	833	767	842	9.45	cps
Tin	118-1	1759	1750	1784	1764	0.98	cps
Titanium	47-1	217	242	333	264	23.28	cps
Uranium	238-1	142	158	133	144	8.81	cps
Vanadium	51-2	63	33	43	47	32.74	cps
Yttrium	89-2	1436836	1429957	1442464	1436419	0.44	cps
Yttrium	89-1	9552603	9627437	9544180	9574740	0.48	cps
Zinc	66-2	667022	668241	676525	670596	0.77	cps
Zirconium	90-1	500	567	475	514	9.22	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-25	Instrumnet Name :	P7
Client Sample ID :	X10601OF148A-1.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 01:58:09	DataFile Name :	227SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	100	100	0.01	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-26 Instrumnet Name : P7
 Client Sample ID : X10602BR000216.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:01:41 DataFile Name : 228SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1300	1183	1286	7.51	cps
Antimony	121-1	742	875	900	839	10.15	cps
Arsenic	75-2	100	98	93	97	3.98	cps
Barium	135-1	61939	62457	62407	62268	0.46	cps
Barium	137-1	107195	108832	109001	108343	0.92	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5627678	5665928	5604009	5632538	0.55	cps
Bismuth	209-2	4358718	4339555	4419209	4372494	0.95	cps
Boron	10-1	1934	1825	1684	1814	6.91	cps
Boron	11-1	10779	10571	10329	10560	2.13	cps
Cadmium	106-1	2242	2375	2009	2209	8.40	cps
Cadmium	108-1	46	42	25	38	29.40	cps
Cadmium	111-1	1558	1646	1397	1534	8.24	cps
Calcium	43-1	528966	528445	532145	529852	0.38	cps
Calcium	44-1	8832955	8797500	8757063	8795839	0.43	cps
Chromium	52-2	1647	1607	1757	1670	4.65	cps
Cobalt	59-2	310	387	320	339	12.30	cps
Copper	63-2	727842	726566	724378	726262	0.24	cps
Dysprosium	156-2	20	30	17	22	31.22	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	58	58	33	50	28.88	cps
Erbium	164-2	23	17	37	26	39.85	cps
Gadolinium	160-2	50	27	33	37	32.78	cps
Gadolinium	160-1	117	33	83	78	53.93	cps
Holmium	165-2	6310742	6512808	6518943	6447498	1.84	cps
Holmium	165-1	10389455	10326200	10153248	10289634	1.19	cps
Indium	115-2	1786942	1790666	1820555	1799387	1.02	cps
Indium	115-1	8613116	8711244	8651151	8658504	0.57	cps
Iron	56-2	122579	115490	120703	119591	3.07	cps
Iron	57-2	2817	2995	3012	2941	3.67	cps
Lead	206-1	2673	2617	2511	2600	3.15	cps
Lead	207-1	2467	2272	2200	2313	5.96	cps
Lead	208-1	10619	10463	10218	10433	1.93	cps
Lithium	6-1	658944	654467	650723	654711	0.63	cps
Magnesium	24-2	1355666	1374811	1346206	1358894	1.07	cps
Manganese	55-2	18575	19453	19573	19201	2.84	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-26 Instrumnet Name : P7
 Client Sample ID : X10602BR000216.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:01:41 DataFile Name : 228SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	892	767	842	7.86	cps
Molybdenum	95-1	1025	1117	1133	1092	5.34	cps
Molybdenum	96-1	1017	1292	1108	1139	12.29	cps
Molybdenum	97-1	717	758	658	711	7.06	cps
Molybdenum	98-1	1775	1942	1784	1834	5.12	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	3	20	9	108.30	cps
Nickel	60-2	29173	29610	28902	29228	1.22	cps
Phosphorus	31-2	2925	2734	2859	2839	3.43	cps
Potassium	39-2	388398	385560	385494	386484	0.43	cps
Rhodium	103-2	4343874	4353943	4371115	4356311	0.32	cps
Rhodium	103-1	8283282	8150443	8200714	8211480	0.82	cps
Scandium	45-1	5932342	5888861	5959352	5926852	0.60	cps
Scandium	45-2	266360	269964	270820	269048	0.88	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	81	65	96	81	19.48	cps
Selenium	82-1	81	101	21	68	61.52	cps
Silicon	28-1	8016114	8114245	7884246	8004868	1.44	cps
Silver	109-1	67	42	25	44	47.19	cps
Silver	107-1	83	100	75	86	14.78	cps
Sodium	23-2	13154839	13299459	13143716	13199338	0.66	cps
Strontium	86-1	173067	175089	171294	173150	1.10	cps
Strontium	88-1	1519112	1531527	1528485	1526375	0.42	cps
Sulfur	34-1	590983	586668	589391	589014	0.37	cps
Terbium	159-1	10840159	11034359	10854345	10909621	0.99	cps
Terbium	159-2	6494477	6455042	6482064	6477194	0.31	cps
Thallium	203-1	150	125	175	150	16.67	cps
Thallium	205-1	342	308	283	311	9.41	cps
Tin	118-1	817	933	758	836	10.66	cps
Titanium	47-1	625	617	658	633	3.48	cps
Uranium	238-1	567	633	775	658	16.16	cps
Vanadium	51-2	137	170	113	140	20.34	cps
Yttrium	89-2	1413306	1427430	1434966	1425234	0.77	cps
Yttrium	89-1	9615810	9723075	9628318	9655734	0.61	cps
Zinc	66-2	300262	298617	297136	298672	0.52	cps
Zirconium	90-1	683	642	583	636	7.90	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-26	Instrumnet Name :	P7
Client Sample ID :	X10602BR000216.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:01:41	DataFile Name :	228SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	133	144	13.32	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-27 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:05:13 DataFile Name : 229SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	658	775	775	15.05	cps
Antimony	121-1	2884	3142	3042	3023	4.31	cps
Arsenic	75-2	113	135	102	117	14.55	cps
Barium	135-1	54834	55043	53789	54555	1.23	cps
Barium	137-1	96794	94110	94630	95178	1.50	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5598143	5603444	5579567	5593718	0.22	cps
Bismuth	209-2	4333747	4349751	4382897	4355465	0.58	cps
Boron	10-1	2467	2375	2225	2356	5.18	cps
Boron	11-1	12639	12047	12014	12233	2.88	cps
Cadmium	106-1	2350	2567	2192	2370	7.95	cps
Cadmium	108-1	154	188	96	146	31.82	cps
Cadmium	111-1	1679	1816	1646	1714	5.24	cps
Calcium	43-1	475366	473269	463699	470778	1.32	cps
Calcium	44-1	7794076	7777943	7701950	7757990	0.63	cps
Chromium	52-2	1813	1927	1933	1891	3.57	cps
Cobalt	59-2	9980	10304	10140	10141	1.60	cps
Copper	63-2	337287	339033	336810	337710	0.35	cps
Dysprosium	156-2	7	10	17	11	45.82	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	23	20	30	24	20.83	cps
Gadolinium	160-2	50	27	37	38	30.98	cps
Gadolinium	160-1	83	67	83	78	12.37	cps
Holmium	165-2	6488947	6437296	6435934	6454059	0.47	cps
Holmium	165-1	10354167	10224496	10118588	10232417	1.15	cps
Indium	115-1	8693676	8542466	8506981	8581041	1.16	cps
Indium	115-2	1766794	1774205	1792631	1777877	0.75	cps
Iron	56-2	66385	62622	62042	63683	3.70	cps
Iron	57-2	1495	1633	1683	1604	6.10	cps
Lead	206-1	25230	24434	24134	24599	2.30	cps
Lead	207-1	20110	19877	19921	19969	0.62	cps
Lead	208-1	95470	94011	93130	94203	1.25	cps
Lithium	6-1	650461	647571	639396	645809	0.89	cps
Magnesium	24-2	1143770	1148802	1164632	1152402	0.94	cps
Manganese	55-2	35122	35029	35039	35063	0.15	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-27 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:05:13 DataFile Name : 229SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	767	917	803	12.56	cps
Molybdenum	95-1	925	892	858	892	3.74	cps
Molybdenum	96-1	1233	1125	950	1103	12.96	cps
Molybdenum	97-1	617	617	542	592	7.32	cps
Molybdenum	98-1	1817	1800	1984	1867	5.43	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	2858288	2885310	2885416	2876338	0.54	cps
Phosphorus	31-2	1192	1217	1242	1217	2.06	cps
Potassium	39-2	335719	338194	338035	337316	0.41	cps
Rhodium	103-2	4313173	4303125	4358742	4325014	0.69	cps
Rhodium	103-1	8141539	8028361	8073552	8081151	0.70	cps
Scandium	45-1	5915651	5896742	5834895	5882429	0.72	cps
Scandium	45-2	264743	264573	268190	265835	0.77	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	76	91	48	72	30.20	cps
Selenium	82-1	101	44	10	52	89.37	cps
Silicon	28-1	7719461	7636197	7747849	7701169	0.75	cps
Silver	109-1	75	67	75	72	6.66	cps
Silver	107-1	100	142	142	128	18.82	cps
Sodium	23-2	11877868	11675962	11813961	11789264	0.88	cps
Strontium	86-1	158551	153704	155299	155851	1.58	cps
Strontium	88-1	1371572	1348679	1358277	1359509	0.85	cps
Sulfur	34-1	568630	562020	563712	564787	0.61	cps
Terbium	159-1	10750052	10729300	10544413	10674588	1.06	cps
Terbium	159-2	6420067	6450539	6427404	6432670	0.25	cps
Thallium	203-1	467	525	492	494	5.92	cps
Thallium	205-1	1167	1017	1142	1108	7.25	cps
Tin	118-1	927125	916133	912991	918750	0.81	cps
Titanium	47-1	408	375	383	389	4.46	cps
Uranium	238-1	75	92	83	83	10.00	cps
Vanadium	51-2	47	90	100	79	35.93	cps
Yttrium	89-2	1411570	1405631	1427372	1414858	0.79	cps
Yttrium	89-1	9607690	9421654	9388263	9472536	1.25	cps
Zinc	66-2	1679180	1691495	1699133	1689936	0.60	cps
Zirconium	90-1	558	667	650	625	9.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-27	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:05:13	DataFile Name :	229SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	125	153	22.71	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-28 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:08:46 DataFile Name : 230SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	708	750	689	10.57	cps
Antimony	121-1	3209	3184	3109	3167	1.64	cps
Arsenic	75-2	89	113	120	107	15.32	cps
Barium	135-1	57989	58256	59595	58613	1.47	cps
Barium	137-1	100714	100579	99599	100297	0.61	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	5452932	5625529	5624225	5567562	1.78	cps
Bismuth	209-2	4413377	4537573	4672455	4541135	2.85	cps
Boron	10-1	2342	2250	2134	2242	4.66	cps
Boron	11-1	12848	12689	13156	12898	1.84	cps
Cadmium	106-1	2309	2534	2384	2409	4.76	cps
Cadmium	108-1	121	138	192	150	24.69	cps
Cadmium	111-1	1761	1919	1772	1817	4.86	cps
Calcium	43-1	493663	491699	497666	494343	0.62	cps
Calcium	44-1	8119526	8176324	8295447	8197099	1.10	cps
Chromium	52-2	1833	1743	1637	1738	5.67	cps
Cobalt	59-2	10230	10277	9793	10100	2.64	cps
Copper	63-2	1039208	1049299	1037462	1041990	0.61	cps
Dysprosium	156-2	20	10	3	11	75.52	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	50	8	50	36	66.62	cps
Erbium	164-2	23	27	37	29	24.03	cps
Gadolinium	160-2	27	30	37	31	16.37	cps
Gadolinium	160-1	67	58	75	67	12.49	cps
Holmium	165-2	6567090	6694814	6709340	6657082	1.18	cps
Holmium	165-1	10140581	10235055	10181317	10185651	0.47	cps
Indium	115-1	8522120	8577698	8420632	8506817	0.94	cps
Indium	115-2	1796326	1840546	1877544	1838139	2.21	cps
Iron	56-2	49762	49110	49255	49376	0.69	cps
Iron	57-2	1239	1306	1389	1311	5.73	cps
Lead	206-1	23382	23571	23505	23486	0.41	cps
Lead	207-1	19966	19877	20082	19975	0.52	cps
Lead	208-1	90700	91140	92105	91315	0.79	cps
Lithium	6-1	639616	644100	638898	640871	0.44	cps
Magnesium	24-2	1255192	1253048	1251600	1253280	0.14	cps
Manganese	55-2	33405	33311	33592	33436	0.43	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-28 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:08:46 DataFile Name : 230SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	750	850	722	19.90	cps
Molybdenum	95-1	1058	1000	1025	1028	2.85	cps
Molybdenum	96-1	1158	958	1033	1050	9.62	cps
Molybdenum	97-1	608	658	733	667	9.44	cps
Molybdenum	98-1	1809	1450	1734	1664	11.36	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	3017200	3067316	3009318	3031278	1.04	cps
Phosphorus	31-2	775	908	858	847	7.95	cps
Potassium	39-2	364646	362862	366830	364779	0.54	cps
Rhodium	103-2	4353609	4476371	4560937	4463639	2.34	cps
Rhodium	103-1	7871767	8154518	7959268	7995185	1.81	cps
Scandium	45-1	5691471	5885881	5853014	5810122	1.79	cps
Scandium	45-2	268997	275741	284308	276349	2.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	54	94	70	30.36	cps
Selenium	82-1	40	99	50	63	50.34	cps
Silicon	28-1	7743933	7693787	7750107	7729276	0.40	cps
Silver	109-1	58	108	108	92	31.49	cps
Silver	107-1	175	133	167	158	13.92	cps
Sodium	23-2	12497400	12662088	12635575	12598355	0.70	cps
Strontium	86-1	164736	163884	164566	164395	0.27	cps
Strontium	88-1	1433740	1428878	1434394	1432337	0.21	cps
Sulfur	34-1	565612	562294	561569	563158	0.38	cps
Terbium	159-1	10432690	10695536	10655981	10594735	1.34	cps
Terbium	159-2	6514414	6602206	6652367	6589662	1.06	cps
Thallium	203-1	1308	1100	1017	1142	13.16	cps
Thallium	205-1	2692	2809	2650	2717	3.02	cps
Tin	118-1	60669	62654	66203	63176	4.44	cps
Titanium	47-1	342	292	400	344	15.74	cps
Uranium	238-1	108	83	108	100	14.43	cps
Vanadium	51-2	77	83	73	78	6.55	cps
Yttrium	89-2	1429086	1457950	1486430	1457822	1.97	cps
Yttrium	89-1	9391985	9521857	9375755	9429866	0.85	cps
Zinc	66-2	1616259	1633597	1611869	1620575	0.71	cps
Zirconium	90-1	567	608	533	569	6.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-28	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:08:46	DataFile Name :	230SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	175	119	45.39	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-29 Instrumnet Name : P7
 Client Sample ID : X10602BR000229.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:12:18 DataFile Name : 231SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	608	692	661	6.94	cps
Antimony	121-1	8995	8853	8311	8720	4.14	cps
Arsenic	75-2	106	130	106	114	12.23	cps
Barium	135-1	57888	58900	58767	58518	0.94	cps
Barium	137-1	104190	103500	102031	103240	1.07	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5662047	5531782	5558199	5584009	1.23	cps
Bismuth	209-2	4329836	4405212	4384390	4373146	0.89	cps
Boron	10-1	2384	2725	2592	2567	6.71	cps
Boron	11-1	14107	14115	14332	14185	0.90	cps
Cadmium	106-1	2317	2434	2284	2345	3.36	cps
Cadmium	108-1	129	125	142	132	6.57	cps
Cadmium	111-1	1690	1816	1687	1731	4.26	cps
Calcium	43-1	523050	520274	513032	518786	1.00	cps
Calcium	44-1	8700728	8546250	8622235	8623071	0.90	cps
Chromium	52-2	2094	1820	1964	1959	6.98	cps
Cobalt	59-2	17801	17975	17894	17890	0.49	cps
Copper	63-2	332353	330399	332421	331724	0.35	cps
Dysprosium	156-2	10	0	33	14	118.42	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	8	50	33	31	68.64	cps
Erbium	164-2	20	20	7	16	49.47	cps
Gadolinium	160-2	43	33	27	34	24.35	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Holmium	165-2	6523562	6540907	6489852	6518107	0.40	cps
Holmium	165-1	10234416	10149380	10106392	10163396	0.64	cps
Indium	115-1	8482018	8470024	8500883	8484308	0.18	cps
Indium	115-2	1787550	1799605	1796412	1794522	0.35	cps
Iron	56-2	53961	53933	54936	54277	1.05	cps
Iron	57-2	1445	1322	1417	1395	4.59	cps
Lead	206-1	14119	13774	14414	14102	2.27	cps
Lead	207-1	12095	12345	11611	12017	3.10	cps
Lead	208-1	55129	55290	56010	55476	0.84	cps
Lithium	6-1	643157	636641	637621	639140	0.55	cps
Magnesium	24-2	1327065	1343206	1343648	1337973	0.71	cps
Manganese	55-2	23562	23085	23052	23233	1.23	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-29	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:12:18	DataFile Name :	231SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	967	808	883	9.00	cps
Molybdenum	95-1	1242	1050	1200	1164	8.66	cps
Molybdenum	96-1	1258	1375	1325	1320	4.44	cps
Molybdenum	97-1	975	583	792	783	25.02	cps
Molybdenum	98-1	2559	2317	2234	2370	7.12	cps
Neodymium	150-1	7	33	0	13	132.27	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	6831233	6847931	6766463	6815209	0.63	cps
Phosphorus	31-2	700	567	675	647	10.95	cps
Potassium	39-2	384038	381402	382762	382734	0.34	cps
Rhodium	103-2	4324056	4397356	4359989	4360467	0.84	cps
Rhodium	103-1	8009475	7956190	8066889	8010851	0.69	cps
Scandium	45-1	5812736	5820596	5780731	5804688	0.36	cps
Scandium	45-2	268295	265932	267040	267089	0.44	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	72	81	50	68	23.83	cps
Selenium	82-1	70	17	17	35	88.69	cps
Silicon	28-1	7374356	7385296	7290588	7350080	0.70	cps
Silver	109-1	50	33	67	50	33.34	cps
Silver	107-1	125	142	108	125	13.33	cps
Sodium	23-2	13173456	13363828	13155925	13231070	0.87	cps
Strontium	86-1	171607	171959	171520	171696	0.14	cps
Strontium	88-1	1499046	1493736	1490048	1494277	0.30	cps
Sulfur	34-1	570176	571729	577078	572995	0.63	cps
Terbium	159-1	10784270	10662116	10542043	10662810	1.14	cps
Terbium	159-2	6435822	6494843	6370745	6433804	0.96	cps
Thallium	203-1	1008	1108	1192	1103	8.32	cps
Thallium	205-1	2300	2225	2517	2348	6.45	cps
Tin	118-1	54791	54652	54710	54718	0.13	cps
Titanium	47-1	292	350	350	331	10.19	cps
Uranium	238-1	158	125	142	142	11.76	cps
Vanadium	51-2	77	63	67	69	10.08	cps
Yttrium	89-2	1434839	1433015	1426653	1431502	0.30	cps
Yttrium	89-1	9394581	9490562	9455603	9446915	0.51	cps
Zinc	66-2	1365365	1375930	1371621	1370972	0.39	cps
Zirconium	90-1	567	633	733	644	13.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-29	Instrumnet Name :	P7
Client Sample ID :	X10602BR000229.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:12:18	DataFile Name :	231SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	217	183	16.39	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-30 Instrumnet Name : P7
 Client Sample ID : X10602BR000230.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:15:51 DataFile Name : 232SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	808	917	858	6.36	cps
Antimony	121-1	592	600	750	647	13.77	cps
Arsenic	75-2	85	96	89	90	6.28	cps
Barium	135-1	48552	48803	49614	48990	1.13	cps
Barium	137-1	83098	84280	85505	84294	1.43	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5576516	5606691	5548384	5577197	0.52	cps
Bismuth	209-2	4232406	4351837	4388357	4324200	1.89	cps
Boron	10-1	1683	2042	1809	1845	9.86	cps
Boron	11-1	9837	9904	10396	10045	3.04	cps
Cadmium	106-1	2234	2275	2484	2331	5.75	cps
Cadmium	108-1	29	33	46	36	24.01	cps
Cadmium	111-1	1572	1594	1740	1635	5.57	cps
Calcium	43-1	442586	444195	439984	442255	0.48	cps
Calcium	44-1	7374976	7440669	7338175	7384607	0.70	cps
Chromium	52-2	2420	2664	2534	2539	4.80	cps
Cobalt	59-2	4571	4404	4287	4421	3.22	cps
Copper	63-2	719316	726768	728695	724927	0.68	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	33	8	0	14	124.92	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	17	17	37	23	49.48	cps
Gadolinium	160-2	33	50	27	37	32.78	cps
Gadolinium	160-1	17	50	42	36	48.03	cps
Holmium	165-2	6389905	6590085	6539135	6506375	1.60	cps
Holmium	165-1	10183783	10243765	10054761	10160769	0.95	cps
Indium	115-1	8654266	8601053	8491936	8582419	0.96	cps
Indium	115-2	1771007	1790174	1811511	1790897	1.13	cps
Iron	56-2	65011	65457	65747	65405	0.57	cps
Iron	57-2	1622	1650	1683	1652	1.85	cps
Lead	206-1	7664	7958	7808	7810	1.89	cps
Lead	207-1	6391	6830	6591	6604	3.33	cps
Lead	208-1	29697	30281	30704	30227	1.67	cps
Lithium	6-1	639426	640632	642759	640939	0.26	cps
Magnesium	24-2	1104571	1118162	1121541	1114758	0.81	cps
Manganese	55-2	10801	10707	11238	10915	2.59	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-30	Instrumnet Name :	P7
Client Sample ID :	X10602BR000230.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:15:51	DataFile Name :	232SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	708	825	694	19.88	cps
Molybdenum	95-1	967	1108	817	964	15.13	cps
Molybdenum	96-1	1242	942	1075	1086	13.84	cps
Molybdenum	97-1	625	450	633	569	18.18	cps
Molybdenum	98-1	2467	2550	2792	2603	6.49	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	12771769	12837794	12954013	12854525	0.72	cps
Phosphorus	31-2	875	775	933	861	9.30	cps
Potassium	39-2	344359	342711	344352	343807	0.28	cps
Rhodium	103-2	4308876	4373045	4399322	4360415	1.07	cps
Rhodium	103-1	8054679	8071262	8024520	8050154	0.29	cps
Scandium	45-1	5779495	5845165	5819310	5814657	0.57	cps
Scandium	45-2	262027	273593	271634	269084	2.30	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	81	80	83	4.66	cps
Selenium	82-1	-45	-36	22	-19	-187.83	cps
Silicon	28-1	4994583	5028769	5043752	5022368	0.50	cps
Silver	109-1	50	25	42	39	32.73	cps
Silver	107-1	25	50	50	42	34.64	cps
Sodium	23-2	11286954	11301450	11493956	11360786	1.02	cps
Strontium	86-1	147873	147056	147341	147423	0.28	cps
Strontium	88-1	1291013	1287744	1306996	1295251	0.80	cps
Sulfur	34-1	545334	545465	542892	544563	0.27	cps
Terbium	159-1	10858032	10738425	10717097	10771185	0.71	cps
Terbium	159-2	6379954	6495959	6464502	6446805	0.93	cps
Thallium	203-1	983	792	800	858	12.62	cps
Thallium	205-1	2234	2009	2025	2089	6.00	cps
Tin	118-1	1742	1825	2059	1875	8.75	cps
Titanium	47-1	325	467	450	414	18.71	cps
Uranium	238-1	150	158	150	153	3.15	cps
Vanadium	51-2	80	77	73	77	4.35	cps
Yttrium	89-2	1402756	1422506	1433880	1419714	1.11	cps
Yttrium	89-1	9539928	9412947	9465477	9472784	0.67	cps
Zinc	66-2	363503	372092	371523	369039	1.30	cps
Zirconium	90-1	767	683	608	686	11.54	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-30	Instrumnet Name :	P7
Client Sample ID :	X10602BR000230.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:15:51	DataFile Name :	232SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	150	128	16.41	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-31 Instrumnet Name : P7
 Client Sample ID : X10602BR000250.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:19:22 DataFile Name : 233SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	1117	942	981	12.38	cps
Antimony	121-1	817	725	775	772	5.94	cps
Arsenic	75-2	87	74	83	81	8.19	cps
Barium	135-1	50978	51739	51245	51321	0.75	cps
Barium	137-1	86435	89295	90167	88632	2.20	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-1	5605950	5567588	5574168	5582569	0.37	cps
Bismuth	209-2	4400392	4410498	4414994	4408628	0.17	cps
Boron	10-1	1984	1825	1650	1820	9.17	cps
Boron	11-1	9453	9628	9845	9642	2.04	cps
Cadmium	106-1	2317	2184	2492	2331	6.64	cps
Cadmium	108-1	108	71	79	86	22.87	cps
Cadmium	111-1	1588	1500	1726	1605	7.12	cps
Calcium	43-1	446096	448853	443012	445987	0.66	cps
Calcium	44-1	7446535	7443370	7352894	7414266	0.72	cps
Chromium	52-2	1760	1793	1733	1762	1.71	cps
Cobalt	59-2	487	527	503	506	3.97	cps
Copper	63-2	1509059	1517921	1513953	1513644	0.29	cps
Dysprosium	156-2	27	17	17	20	28.86	cps
Dysprosium	156-1	33	42	17	31	41.66	cps
Erbium	164-1	33	67	0	33	100.01	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	53	33	53	47	24.75	cps
Gadolinium	160-1	100	75	83	86	14.79	cps
Holmium	165-2	6538820	6328601	6543537	6470319	1.90	cps
Holmium	165-1	10194600	10218263	10057138	10156667	0.86	cps
Indium	115-1	8565517	8588295	8594849	8582887	0.18	cps
Indium	115-2	1803218	1801350	1813861	1806143	0.37	cps
Iron	56-2	125454	126722	126806	126327	0.60	cps
Iron	57-2	3095	3078	3217	3130	2.42	cps
Lead	206-1	2600	2639	2695	2645	1.79	cps
Lead	207-1	2095	2272	2289	2219	4.86	cps
Lead	208-1	10069	10185	10280	10178	1.04	cps
Lithium	6-1	635042	639299	638749	637697	0.36	cps
Magnesium	24-2	1144063	1132127	1147962	1141384	0.72	cps
Manganese	55-2	15495	15518	15398	15471	0.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-31	Instrumnet Name :	P7
Client Sample ID :	X10602BR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:19:22	DataFile Name :	233SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	708	692	719	4.82	cps
Molybdenum	95-1	858	825	867	850	2.59	cps
Molybdenum	96-1	950	1067	975	997	6.16	cps
Molybdenum	97-1	458	508	508	492	5.87	cps
Molybdenum	98-1	1442	1283	1467	1397	7.12	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	72964	73838	74656	73819	1.15	cps
Phosphorus	31-2	2567	2550	3017	2711	9.77	cps
Potassium	39-2	334800	336618	340207	337208	0.82	cps
Rhodium	103-2	4324561	4359659	4384412	4356210	0.69	cps
Rhodium	103-1	8041314	8108588	7981868	8043923	0.79	cps
Scandium	45-1	5853846	5795673	5831971	5827164	0.50	cps
Scandium	45-2	268164	269314	268389	268622	0.23	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	70	94	78	17.73	cps
Selenium	82-1	23	30	40	31	28.29	cps
Silicon	28-1	7164093	7158927	7219892	7180971	0.47	cps
Silver	109-1	50	67	50	56	17.32	cps
Silver	107-1	125	100	108	111	11.46	cps
Sodium	23-2	11059950	10925199	10899610	10961587	0.79	cps
Strontium	86-1	149479	147003	148476	148320	0.84	cps
Strontium	88-1	1286805	1284399	1295851	1289018	0.47	cps
Sulfur	34-1	558401	559633	557059	558364	0.23	cps
Terbium	159-1	10732511	10706156	10667785	10702151	0.30	cps
Terbium	159-2	6538517	6512327	6402605	6484483	1.11	cps
Thallium	203-1	142	117	92	117	21.43	cps
Thallium	205-1	308	533	333	392	31.49	cps
Tin	118-1	48978	47715	50091	48928	2.43	cps
Titanium	47-1	458	575	500	511	11.57	cps
Uranium	238-1	300	383	300	328	14.68	cps
Vanadium	51-2	140	120	80	113	26.96	cps
Yttrium	89-2	1420468	1425184	1419263	1421638	0.22	cps
Yttrium	89-1	9615879	9502110	9480796	9532928	0.76	cps
Zinc	66-2	728420	733622	737183	733075	0.60	cps
Zirconium	90-1	692	567	617	625	10.07	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-31	Instrumnet Name :	P7
Client Sample ID :	X10602BR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:19:22	DataFile Name :	233SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	108	125	11.55	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-32 Instrumnet Name : P7
 Client Sample ID : X10602BR00252B.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:22:55 DataFile Name : 234SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	1917	1475	1775	14.65	cps
Antimony	121-1	758	817	892	822	8.13	cps
Arsenic	75-2	93	80	106	93	14.00	cps
Barium	135-1	59528	58817	58482	58942	0.91	cps
Barium	137-1	101310	99388	101705	100801	1.23	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5592411	5528053	5540575	5553679	0.61	cps
Bismuth	209-2	4389052	4345058	4351764	4361958	0.54	cps
Boron	10-1	1892	1967	1842	1900	3.31	cps
Boron	11-1	10204	10421	10529	10384	1.59	cps
Cadmium	106-1	2309	2209	2292	2270	2.36	cps
Cadmium	108-1	71	50	54	58	18.90	cps
Cadmium	111-1	1596	1532	1621	1583	2.89	cps
Calcium	43-1	512121	512171	509621	511305	0.29	cps
Calcium	44-1	8559446	8428633	8533173	8507084	0.81	cps
Chromium	52-2	1850	1613	1730	1731	6.84	cps
Cobalt	59-2	397	440	410	416	5.34	cps
Copper	63-2	1621742	1637630	1627347	1628906	0.49	cps
Dysprosium	156-2	27	17	23	22	22.91	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	42	25	133	67	87.50	cps
Erbium	164-2	30	20	30	27	21.65	cps
Gadolinium	160-2	30	60	47	46	32.99	cps
Gadolinium	160-1	100	100	142	114	21.12	cps
Holmium	165-2	6296107	6443987	6450863	6396986	1.37	cps
Holmium	165-1	10171878	10270410	10161173	10201154	0.59	cps
Indium	115-1	8551576	8623743	8577431	8584250	0.43	cps
Indium	115-2	1799869	1795826	1815591	1803762	0.58	cps
Iron	56-2	196678	194505	196839	196007	0.66	cps
Iron	57-2	4623	4884	5062	4857	4.55	cps
Lead	206-1	2439	2089	2384	2304	8.17	cps
Lead	207-1	1900	1984	2011	1965	2.94	cps
Lead	208-1	9346	8790	9457	9198	3.88	cps
Lithium	6-1	643031	636941	630765	636913	0.96	cps
Magnesium	24-2	1323957	1300777	1326790	1317175	1.08	cps
Manganese	55-2	18842	18746	19423	19004	1.93	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-32	Instrumnet Name :	P7
Client Sample ID :	X10602BR00252B.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:22:55	DataFile Name :	234SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	808	767	775	3.88	cps
Molybdenum	95-1	1050	1025	983	1020	3.30	cps
Molybdenum	96-1	1217	1083	1067	1122	7.33	cps
Molybdenum	97-1	708	717	675	700	3.15	cps
Molybdenum	98-1	1709	1850	1650	1736	5.92	cps
Neodymium	150-1	33	7	27	22	62.44	cps
Neodymium	150-2	3	20	3	9	108.30	cps
Nickel	60-2	31444	31878	31855	31726	0.77	cps
Phosphorus	31-2	3067	3401	3134	3200	5.51	cps
Potassium	39-2	377172	377830	373924	376309	0.56	cps
Rhodium	103-2	4356706	4386159	4359208	4367358	0.37	cps
Rhodium	103-1	8150237	7981507	8005497	8045747	1.13	cps
Scandium	45-1	5896530	5744947	5819303	5820260	1.30	cps
Scandium	45-2	269174	270772	270578	270175	0.32	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	72	83	89	81	10.42	cps
Selenium	82-1	68	-3	36	34	106.89	cps
Silicon	28-1	7856247	7780487	7743812	7793515	0.74	cps
Silver	109-1	125	58	83	89	37.89	cps
Silver	107-1	150	158	150	153	3.15	cps
Sodium	23-2	12710532	12499292	12670264	12626696	0.89	cps
Strontium	86-1	168320	168695	165611	167542	1.00	cps
Strontium	88-1	1484821	1476551	1470747	1477373	0.48	cps
Sulfur	34-1	585720	575383	581726	580943	0.90	cps
Terbium	159-1	10792852	10591809	10545100	10643254	1.24	cps
Terbium	159-2	6525613	6419999	6429161	6458258	0.91	cps
Thallium	203-1	150	83	125	119	28.20	cps
Thallium	205-1	200	225	283	236	18.11	cps
Tin	118-1	1984	1825	2142	1984	7.98	cps
Titanium	47-1	600	967	608	725	28.87	cps
Uranium	238-1	442	508	517	489	8.41	cps
Vanadium	51-2	130	130	150	137	8.45	cps
Yttrium	89-2	1424924	1434851	1428325	1429367	0.35	cps
Yttrium	89-1	9635420	9430127	9500641	9522062	1.10	cps
Zinc	66-2	497263	494799	493409	495157	0.39	cps
Zirconium	90-1	567	700	617	628	10.73	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-32	Instrumnet Name :	P7
Client Sample ID :	X10602BR00252B.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:22:55	DataFile Name :	234SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	125	92	136	37.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-33	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:26:59	DataFile Name :	235SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	317	167	236	32.03	cps
Antimony	121-1	817	892	808	839	5.47	cps
Arsenic	75-2	102	102	98	101	2.12	cps
Barium	135-1	54098	54031	55077	54402	1.08	cps
Barium	137-1	93346	92844	94017	93402	0.63	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	5572596	5578706	5516971	5556091	0.61	cps
Bismuth	209-2	4327168	4343072	4448374	4372871	1.51	cps
Boron	10-1	1809	1959	1909	1892	4.04	cps
Boron	11-1	10220	10104	9920	10081	1.50	cps
Cadmium	106-1	2717	2542	2517	2592	4.20	cps
Cadmium	108-1	104	79	108	97	16.23	cps
Cadmium	111-1	2392	2166	2161	2239	5.88	cps
Calcium	43-1	498312	489447	485413	491057	1.34	cps
Calcium	44-1	8285475	8196378	8103966	8195273	1.11	cps
Chromium	52-2	1690	1667	1607	1655	2.60	cps
Cobalt	59-2	1653	1657	1687	1666	1.10	cps
Copper	63-2	1757558	1778569	1770887	1769005	0.60	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	17	25	8	17	50.01	cps
Erbium	164-2	17	10	20	16	32.73	cps
Gadolinium	160-2	40	43	43	42	4.55	cps
Gadolinium	160-1	92	17	67	58	65.46	cps
Holmium	165-2	6253641	6303048	6532446	6363045	2.34	cps
Holmium	165-1	10203758	10270253	10229036	10234349	0.33	cps
Indium	115-1	8703334	8664369	8573852	8647185	0.77	cps
Indium	115-2	1794116	1804053	1826799	1808323	0.93	cps
Iron	56-2	78314	78499	79772	78861	1.01	cps
Iron	57-2	1950	1978	2189	2039	6.41	cps
Lead	206-1	5073	5329	5396	5266	3.23	cps
Lead	207-1	4384	4384	4368	4379	0.22	cps
Lead	208-1	20390	20268	20262	20307	0.36	cps
Lithium	6-1	641581	639885	638784	640083	0.22	cps
Magnesium	24-2	1260300	1269092	1284142	1271178	0.95	cps
Manganese	55-2	40248	40870	40830	40650	0.86	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-33 Instrumnet Name : P7
 Client Sample ID : X10603CR000332.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:26:59 DataFile Name : 235SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	858	725	808	8.99	cps
Molybdenum	95-1	1108	950	950	1003	9.12	cps
Molybdenum	96-1	1042	808	1050	967	14.19	cps
Molybdenum	97-1	742	650	642	678	8.19	cps
Molybdenum	98-1	1600	1717	1533	1617	5.74	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	312687	314484	317553	314908	0.78	cps
Phosphorus	31-2	1167	1300	1283	1250	5.81	cps
Potassium	39-2	358148	365488	363613	362416	1.05	cps
Rhodium	103-2	4349668	4363450	4407513	4373543	0.69	cps
Rhodium	103-1	8124182	8044408	8040794	8069795	0.58	cps
Scandium	45-1	6021187	5929323	5837330	5929280	1.55	cps
Scandium	45-2	268563	268671	270420	269218	0.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	69	70	69	1.54	cps
Selenium	82-1	50	88	42	60	41.31	cps
Silicon	28-1	7910388	7862924	7784621	7852644	0.81	cps
Silver	109-1	142	67	117	108	35.25	cps
Silver	107-1	83	175	75	111	49.94	cps
Sodium	23-2	11888581	11913664	12022525	11941590	0.60	cps
Strontium	86-1	164147	159873	160808	161609	1.39	cps
Strontium	88-1	1422214	1409212	1412688	1414705	0.48	cps
Sulfur	34-1	564413	574360	564076	567616	1.03	cps
Terbium	159-1	10751038	10717031	10708614	10725561	0.21	cps
Terbium	159-2	6538111	6409060	6454263	6467144	1.01	cps
Thallium	203-1	125	225	175	175	28.57	cps
Thallium	205-1	333	267	317	306	11.35	cps
Tin	118-1	700	708	633	681	6.04	cps
Titanium	47-1	442	433	458	444	2.86	cps
Uranium	238-1	408	408	492	436	11.03	cps
Vanadium	51-2	113	100	123	112	10.43	cps
Yttrium	89-2	1416745	1413541	1450258	1426848	1.43	cps
Yttrium	89-1	9513805	9414808	9448032	9458882	0.53	cps
Zinc	66-2	940176	940964	940840	940660	0.05	cps
Zirconium	90-1	500	725	608	611	18.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-33	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:26:59	DataFile Name :	235SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	100	125	24.03	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:30:32	DataFile Name :	236CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	83	42	50	60.09	cps
Antimony	121-1	17	42	83	47	71.32	cps
Arsenic	75-2	11	4	11	9	49.52	cps
Barium	135-1	33	50	42	42	20.00	cps
Barium	137-1	17	58	117	64	78.62	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5367096	5468582	5356820	5397499	1.14	cps
Bismuth	209-2	4262884	4343766	4341376	4316009	1.07	cps
Boron	10-1	142	133	117	131	9.75	cps
Boron	11-1	608	808	675	697	14.61	cps
Cadmium	106-1	2150	2325	2234	2236	3.92	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Cadmium	111-1	1509	1623	1572	1568	3.63	cps
Calcium	43-1	167	150	192	169	12.38	cps
Calcium	44-1	19180	19030	19747	19319	1.96	cps
Chromium	52-2	1430	1463	1350	1415	4.12	cps
Cobalt	59-2	150	130	177	152	15.38	cps
Copper	63-2	1010	893	903	936	6.91	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	8	50	17	25	88.19	cps
Erbium	164-2	3	0	23	9	142.00	cps
Gadolinium	160-2	17	17	27	20	28.86	cps
Gadolinium	160-1	8	83	75	56	74.00	cps
Holmium	165-2	6037869	6171590	6142069	6117176	1.15	cps
Holmium	165-1	9714071	9770980	9666396	9717149	0.54	cps
Indium	115-1	8171426	8176597	8243606	8197210	0.49	cps
Indium	115-2	1741699	1747100	1763489	1750763	0.65	cps
Iron	56-2	4379	4423	4462	4421	0.94	cps
Iron	57-2	50	89	72	70	27.73	cps
Lead	206-1	2740574	2723629	2731086	2731763	0.31	cps
Lead	207-1	2424263	2420266	2411249	2418593	0.28	cps
Lead	208-1	10944343	10996318	10908201	10949621	0.40	cps
Lithium	6-1	610848	616317	602166	609777	1.17	cps
Magnesium	24-2	300	417	350	356	16.46	cps
Manganese	55-2	133	130	93	119	18.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:30:32	DataFile Name :	236CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	250	208	211	17.80	cps
Molybdenum	95-1	67	92	42	67	37.50	cps
Molybdenum	96-1	175	117	125	139	22.72	cps
Molybdenum	97-1	92	33	42	56	56.79	cps
Molybdenum	98-1	133	142	167	147	11.79	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	133	120	147	133	10.00	cps
Phosphorus	31-2	233	208	225	222	5.73	cps
Potassium	39-2	27293	26716	27860	27290	2.10	cps
Rhodium	103-2	4286698	4322377	4327023	4312033	0.51	cps
Rhodium	103-1	7666652	7810495	7691114	7722754	1.00	cps
Scandium	45-1	5519052	5534862	5521930	5525282	0.15	cps
Scandium	45-2	259743	263980	261574	261766	0.81	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	59	57	66	20.28	cps
Selenium	82-1	-6	8	-26	-8	-215.43	cps
Silicon	28-1	858426	853495	859523	857148	0.37	cps
Silver	109-1	42	8	58	36	70.51	cps
Silver	107-1	67	100	50	72	35.25	cps
Sodium	23-2	24713	24304	24930	24649	1.29	cps
Strontium	86-1	817	750	733	767	5.75	cps
Strontium	88-1	408	308	392	369	14.50	cps
Sulfur	34-1	406541	404114	406784	405813	0.36	cps
Terbium	159-1	10195224	10169533	10160087	10174948	0.18	cps
Terbium	159-2	6009748	6119915	6289185	6139616	2.29	cps
Thallium	203-1	117	117	108	114	4.22	cps
Thallium	205-1	142	233	333	236	40.60	cps
Tin	118-1	725	700	775	733	5.21	cps
Titanium	47-1	117	83	83	94	20.37	cps
Uranium	238-1	42	25	50	39	32.73	cps
Vanadium	51-2	0	13	10	8	89.21	cps
Yttrium	89-2	1372976	1391482	1397085	1387181	0.91	cps
Yttrium	89-1	8983662	8967863	8996807	8982778	0.16	cps
Zinc	66-2	140	190	123	151	22.96	cps
Zirconium	90-1	475	425	333	411	17.48	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:30:32	DataFile Name :	236CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	133	97	34.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:34:07	DataFile Name :	237CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	58	58	44	54.12	cps
Antimony	121-1	8	42	8	19	99.00	cps
Arsenic	75-2	7	6	13	9	44.56	cps
Barium	135-1	33	8	8	17	86.62	cps
Barium	137-1	17	50	17	28	69.27	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	5395639	5437505	5417771	5416972	0.39	cps
Bismuth	209-2	4255519	4274404	4289702	4273208	0.40	cps
Boron	10-1	117	100	92	103	12.38	cps
Boron	11-1	500	500	533	511	3.76	cps
Cadmium	106-1	2267	2284	2175	2242	2.60	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	1582	1596	1515	1564	2.76	cps
Calcium	43-1	117	108	117	114	4.22	cps
Calcium	44-1	18988	19388	19263	19213	1.07	cps
Chromium	52-2	1287	1273	1313	1291	1.58	cps
Cobalt	59-2	110	90	103	101	10.07	cps
Copper	63-2	723	620	687	677	7.74	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-2	33	27	7	22	62.43	cps
Gadolinium	160-1	50	33	58	47	26.97	cps
Holmium	165-2	6061362	6107899	6114460	6094574	0.47	cps
Holmium	165-1	9751634	9817064	9758270	9775656	0.37	cps
Indium	115-1	8316982	8306333	8200938	8274751	0.78	cps
Indium	115-2	1762179	1750986	1766882	1760016	0.46	cps
Iron	56-2	4312	4395	4334	4347	0.99	cps
Iron	57-2	33	89	89	70	45.58	cps
Lead	206-1	733	722	700	719	2.36	cps
Lead	207-1	478	683	644	602	18.14	cps
Lead	208-1	2561	2967	2761	2763	7.34	cps
Lithium	6-1	617524	612489	615693	615236	0.41	cps
Magnesium	24-2	300	308	367	325	11.18	cps
Manganese	55-2	100	40	100	80	43.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:34:07	DataFile Name :	237CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	233	75	175	49.72	cps
Molybdenum	95-1	42	25	67	44	47.19	cps
Molybdenum	96-1	67	75	58	67	12.49	cps
Molybdenum	97-1	25	42	25	31	31.50	cps
Molybdenum	98-1	50	42	50	47	10.18	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	87	87	91	8.45	cps
Phosphorus	31-2	175	167	233	192	18.95	cps
Potassium	39-2	27401	26466	26182	26683	2.39	cps
Rhodium	103-2	4256672	4268150	4322994	4282605	0.83	cps
Rhodium	103-1	7818724	7858059	7825269	7834018	0.27	cps
Scandium	45-1	5645255	5609461	5609450	5621389	0.37	cps
Scandium	45-2	261946	258468	263217	261210	0.94	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	52	76	74	67	19.91	cps
Selenium	82-1	15	-13	2	1	1063.01	cps
Silicon	28-1	841504	856784	855196	851161	0.99	cps
Silver	109-1	33	17	58	36	58.07	cps
Silver	107-1	25	58	33	39	44.62	cps
Sodium	23-2	23995	23820	22952	23589	2.37	cps
Strontium	86-1	708	742	550	667	15.36	cps
Strontium	88-1	100	183	125	136	31.41	cps
Sulfur	34-1	394220	400205	404461	399629	1.29	cps
Terbium	159-1	10310081	10391429	10235544	10312351	0.76	cps
Terbium	159-2	6081174	6058202	6084462	6074613	0.24	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	217	150	175	181	18.65	cps
Tin	118-1	500	508	542	517	4.27	cps
Titanium	47-1	117	175	217	169	29.65	cps
Uranium	238-1	33	8	8	17	86.62	cps
Vanadium	51-2	0	3	7	3	100.05	cps
Yttrium	89-2	1390204	1386754	1391800	1389586	0.19	cps
Yttrium	89-1	9139040	9133770	9206821	9159877	0.44	cps
Zinc	66-2	130	170	170	157	14.74	cps
Zirconium	90-1	375	500	600	492	22.93	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:34:07	DataFile Name :	237CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	117	108	13.32	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-34	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:37:42	DataFile Name :	238SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	225	233	253	16.26	cps
Antimony	121-1	767	833	817	806	4.31	cps
Arsenic	75-2	102	94	54	83	31.11	cps
Barium	135-1	59695	58992	60800	59829	1.52	cps
Barium	137-1	105431	102158	103282	103624	1.61	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5693581	5632033	5609932	5645182	0.77	cps
Bismuth	209-2	4382584	4402521	4378621	4387909	0.29	cps
Boron	10-1	1825	1558	1984	1789	12.01	cps
Boron	11-1	10279	9979	10462	10240	2.38	cps
Cadmium	106-1	2659	2550	2375	2528	5.66	cps
Cadmium	108-1	96	79	75	83	13.23	cps
Cadmium	111-1	2065	2042	1906	2004	4.29	cps
Calcium	43-1	560736	556385	557522	558215	0.40	cps
Calcium	44-1	9377894	9261775	9256330	9298666	0.74	cps
Chromium	52-2	1590	1600	1563	1585	1.20	cps
Cobalt	59-2	1367	1393	1467	1409	3.68	cps
Copper	63-2	1385577	1395403	1386005	1388995	0.40	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	25	0	42	22	94.38	cps
Erbium	164-1	42	50	17	36	48.03	cps
Erbium	164-2	13	33	13	20	57.74	cps
Gadolinium	160-2	13	27	27	22	34.66	cps
Gadolinium	160-1	58	67	75	67	12.49	cps
Holmium	165-2	6586191	6549678	6520289	6552053	0.50	cps
Holmium	165-1	10404531	10330728	10363908	10366389	0.36	cps
Indium	115-1	8725390	8703474	8702292	8710385	0.15	cps
Indium	115-2	1806165	1802151	1837530	1815282	1.07	cps
Iron	56-2	76588	76767	77298	76884	0.48	cps
Iron	57-2	1961	1806	2100	1956	7.53	cps
Lead	206-1	3250	3000	3200	3150	4.20	cps
Lead	207-1	2589	2717	2700	2669	2.60	cps
Lead	208-1	12236	12380	12430	12349	0.82	cps
Lithium	6-1	653606	649845	646290	649914	0.56	cps
Magnesium	24-2	1424406	1405624	1399938	1409989	0.91	cps
Manganese	55-2	61059	61746	62311	61706	1.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-34	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:37:42	DataFile Name :	238SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	925	833	947	13.35	cps
Molybdenum	95-1	1108	917	1267	1097	15.97	cps
Molybdenum	96-1	1275	1300	1050	1208	11.40	cps
Molybdenum	97-1	675	658	642	658	2.53	cps
Molybdenum	98-1	1658	1975	1775	1803	8.88	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1183217	1178132	1182207	1181185	0.23	cps
Phosphorus	31-2	1242	1000	1133	1125	10.76	cps
Potassium	39-2	402351	406552	400062	402988	0.82	cps
Rhodium	103-2	4345919	4406449	4410545	4387638	0.82	cps
Rhodium	103-1	8150627	8139226	8245170	8178341	0.71	cps
Scandium	45-1	5996614	5944510	5961656	5967593	0.44	cps
Scandium	45-2	272768	273065	273252	273028	0.09	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	83	74	85	81	7.37	cps
Selenium	82-1	55	-18	86	41	130.06	cps
Silicon	28-1	8208224	8123267	8237462	8189651	0.72	cps
Silver	109-1	108	108	100	106	4.56	cps
Silver	107-1	125	108	158	131	19.50	cps
Sodium	23-2	13736390	13615952	13635316	13662553	0.47	cps
Strontium	86-1	182403	181347	181787	181846	0.29	cps
Strontium	88-1	1590619	1601255	1605583	1599152	0.48	cps
Sulfur	34-1	587210	590705	589943	589286	0.31	cps
Terbium	159-1	10837037	10890334	10824856	10850742	0.32	cps
Terbium	159-2	6575198	6498158	6478412	6517256	0.78	cps
Thallium	203-1	125	125	50	100	43.30	cps
Thallium	205-1	325	283	300	303	6.93	cps
Tin	118-1	333	467	442	414	17.12	cps
Titanium	47-1	425	375	408	403	6.32	cps
Uranium	238-1	325	392	425	381	13.38	cps
Vanadium	51-2	107	90	113	103	11.63	cps
Yttrium	89-2	1420097	1436123	1438818	1431679	0.71	cps
Yttrium	89-1	9790748	9735318	9659456	9728508	0.68	cps
Zinc	66-2	525231	529796	526367	527131	0.45	cps
Zirconium	90-1	717	717	658	697	4.83	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-34	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:37:42	DataFile Name :	238SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	142	178	18.94	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1086-35 Instrumnet Name : P7
 Client Sample ID : X10603CR000333.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:41:14 DataFile Name : 239SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	292	217	264	15.58	cps
Antimony	121-1	800	650	783	744	11.04	cps
Arsenic	75-2	117	106	96	106	9.61	cps
Barium	135-1	61311	60482	60641	60811	0.72	cps
Barium	137-1	106842	105366	105624	105944	0.74	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5661764	5641164	5595480	5632803	0.60	cps
Bismuth	209-2	4440998	4425071	4471369	4445813	0.53	cps
Boron	10-1	2025	1900	2042	1989	3.89	cps
Boron	11-1	10738	11155	10704	10865	2.31	cps
Cadmium	106-1	2684	2484	2692	2620	4.50	cps
Cadmium	108-1	163	183	117	154	22.12	cps
Cadmium	111-1	2123	2035	2169	2109	3.23	cps
Calcium	43-1	557715	544390	549020	550375	1.23	cps
Calcium	44-1	9381841	9120872	9068829	9190514	1.82	cps
Chromium	52-2	1363	1483	1507	1451	5.30	cps
Cobalt	59-2	1890	1903	1793	1862	3.22	cps
Copper	63-2	1653685	1648709	1655393	1652596	0.21	cps
Dysprosium	156-2	10	13	0	8	89.21	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	83	33	50	56	45.83	cps
Erbium	164-2	37	37	17	30	38.49	cps
Gadolinium	160-2	13	40	27	27	50.01	cps
Gadolinium	160-1	50	108	83	81	36.33	cps
Holmium	165-2	6662699	6604709	6604476	6623961	0.51	cps
Holmium	165-1	10264547	10311885	10198725	10258386	0.55	cps
Indium	115-1	8779641	8653091	8596174	8676302	1.08	cps
Indium	115-2	1800696	1818753	1836944	1818798	1.00	cps
Iron	56-2	78548	77900	78565	78338	0.48	cps
Iron	57-2	1972	2061	1950	1995	2.95	cps
Lead	206-1	5096	5279	5207	5194	1.78	cps
Lead	207-1	4434	4551	4590	4525	1.79	cps
Lead	208-1	20140	20357	20579	20358	1.08	cps
Lithium	6-1	648816	644991	640248	644685	0.67	cps
Magnesium	24-2	1388958	1393834	1400882	1394558	0.43	cps
Manganese	55-2	63855	64996	65194	64682	1.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-35	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:41:14	DataFile Name :	239SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	800	875	825	5.25	cps
Molybdenum	95-1	1092	1000	1100	1064	5.22	cps
Molybdenum	96-1	1292	1008	1075	1125	13.17	cps
Molybdenum	97-1	667	750	617	678	9.94	cps
Molybdenum	98-1	1859	1800	1709	1789	4.23	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	249772	251335	249932	250346	0.34	cps
Phosphorus	31-2	817	892	783	831	6.68	cps
Potassium	39-2	398058	402980	401832	400956	0.64	cps
Rhodium	103-2	4358346	4417896	4402853	4393032	0.70	cps
Rhodium	103-1	8210343	8142242	8082008	8144864	0.79	cps
Scandium	45-1	5985650	5899322	5891170	5925381	0.88	cps
Scandium	45-2	272236	275239	273505	273660	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	76	61	65	13.96	cps
Selenium	82-1	73	52	13	46	66.19	cps
Silicon	28-1	8006273	7972069	8011597	7996646	0.27	cps
Silver	109-1	100	83	75	86	14.78	cps
Silver	107-1	167	83	200	150	40.06	cps
Sodium	23-2	13436498	13451147	13554699	13480781	0.48	cps
Strontium	86-1	182159	180167	179904	180743	0.68	cps
Strontium	88-1	1594568	1575856	1571987	1580804	0.76	cps
Sulfur	34-1	587469	575403	586291	583054	1.14	cps
Terbium	159-1	10870036	10870911	10851610	10864186	0.10	cps
Terbium	159-2	6509071	6499887	6540990	6516649	0.33	cps
Thallium	203-1	292	183	167	214	31.73	cps
Thallium	205-1	775	775	583	711	15.56	cps
Tin	118-1	383	508	392	428	16.34	cps
Titanium	47-1	442	300	400	381	19.13	cps
Uranium	238-1	367	542	375	428	23.08	cps
Vanadium	51-2	117	83	130	110	21.85	cps
Yttrium	89-2	1432430	1438462	1443807	1438233	0.40	cps
Yttrium	89-1	9763136	9570117	9483666	9605640	1.49	cps
Zinc	66-2	1664146	1689237	1672704	1675362	0.76	cps
Zirconium	90-1	683	675	725	694	3.86	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-35	Instrumnet Name :	P7
Client Sample ID :	X10603CR000333.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:41:14	DataFile Name :	239SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	142	158	22.94	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-36	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:44:47	DataFile Name :	240SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	450	408	414	8.14	cps
Antimony	121-1	950	717	675	781	18.99	cps
Arsenic	75-2	117	59	89	88	32.52	cps
Barium	135-1	58088	58013	57244	57782	0.81	cps
Barium	137-1	99136	96376	97751	97754	1.41	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5616347	5576117	5532732	5575065	0.75	cps
Bismuth	209-2	4274818	4171476	4498995	4315096	3.88	cps
Boron	10-1	1959	1592	2117	1889	14.26	cps
Boron	11-1	10687	10471	10304	10487	1.83	cps
Cadmium	106-1	2450	2125	2259	2278	7.17	cps
Cadmium	108-1	63	71	113	82	32.69	cps
Cadmium	111-1	1938	1767	1794	1833	5.01	cps
Calcium	43-1	531554	530592	531013	531053	0.09	cps
Calcium	44-1	8924627	8832282	8860861	8872590	0.53	cps
Chromium	52-2	1607	1527	1427	1520	5.93	cps
Cobalt	59-2	1933	1924	2014	1957	2.52	cps
Copper	63-2	1692743	1719379	1708528	1706883	0.78	cps
Dysprosium	156-2	17	23	10	17	39.99	cps
Dysprosium	156-1	33	25	67	42	52.92	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	40	33	33	36	10.83	cps
Gadolinium	160-2	37	40	30	36	14.32	cps
Gadolinium	160-1	33	42	25	33	25.01	cps
Holmium	165-2	6424630	6212424	6620789	6419281	3.18	cps
Holmium	165-1	10217972	10271934	10221805	10237237	0.29	cps
Indium	115-1	8592595	8504485	8605334	8567471	0.64	cps
Indium	115-2	1782147	1713568	1845045	1780253	3.69	cps
Iron	56-2	584091	585049	587949	585696	0.34	cps
Iron	57-2	14808	14780	14274	14621	2.06	cps
Lead	206-1	22225	22408	21629	22087	1.84	cps
Lead	207-1	18002	18324	17940	18089	1.14	cps
Lead	208-1	86424	85648	83738	85270	1.62	cps
Lithium	6-1	640540	637735	636622	638299	0.32	cps
Magnesium	24-2	1349994	1366928	1374589	1363837	0.92	cps
Manganese	55-2	46992	48373	47677	47681	1.45	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-36	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:44:47	DataFile Name :	240SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	742	775	786	6.48	cps
Molybdenum	95-1	992	983	1000	992	0.84	cps
Molybdenum	96-1	1325	1017	1125	1156	13.54	cps
Molybdenum	97-1	700	508	700	636	17.40	cps
Molybdenum	98-1	1717	1875	1500	1697	11.09	cps
Neodymium	150-1	27	20	0	16	89.22	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	649510	665262	662153	658975	1.27	cps
Phosphorus	31-2	967	925	1042	978	6.05	cps
Potassium	39-2	388429	394890	393914	392411	0.89	cps
Rhodium	103-2	4303325	4143664	4450745	4299244	3.57	cps
Rhodium	103-1	8104482	8026968	8211361	8114270	1.14	cps
Scandium	45-1	5889838	5891769	5887506	5889705	0.04	cps
Scandium	45-2	267922	255597	275549	266356	3.78	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	80	81	80	1.33	cps
Selenium	82-1	54	125	73	84	43.76	cps
Silicon	28-1	7595929	7507590	7549759	7551092	0.59	cps
Silver	109-1	117	142	167	142	17.65	cps
Silver	107-1	142	183	200	175	17.17	cps
Sodium	23-2	13114754	13217808	13179725	13170762	0.40	cps
Strontium	86-1	172566	171141	171833	171847	0.41	cps
Strontium	88-1	1509813	1478285	1490216	1492771	1.07	cps
Sulfur	34-1	570529	574300	566096	570308	0.72	cps
Terbium	159-1	10697906	10528334	10778911	10668383	1.20	cps
Terbium	159-2	6426568	6247458	6577298	6417108	2.57	cps
Thallium	203-1	283	258	192	244	19.38	cps
Thallium	205-1	658	450	525	544	19.38	cps
Tin	118-1	892	1025	1008	975	7.45	cps
Titanium	47-1	350	467	342	386	18.10	cps
Uranium	238-1	242	258	250	250	3.33	cps
Vanadium	51-2	87	120	90	99	18.56	cps
Yttrium	89-2	1422401	1372819	1462757	1419326	3.17	cps
Yttrium	89-1	9527587	9371876	9569137	9489533	1.10	cps
Zinc	66-2	598717	601081	598667	599488	0.23	cps
Zirconium	90-1	733	608	733	692	10.43	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1086-36	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:44:47	DataFile Name :	240SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	75	119	35.12	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BL	Instrumnet Name :	P7
Client Sample ID :	PB95876BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:48:20	DataFile Name :	241CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	100	100	100	0.01	cps
Antimony	121-1	108	33	75	72	52.04	cps
Arsenic	75-2	7	11	7	9	24.71	cps
Barium	135-1	175	167	108	150	24.22	cps
Barium	137-1	250	267	308	275	10.92	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5361271	5340654	5404944	5368956	0.61	cps
Bismuth	209-2	4227738	4542959	4257772	4342823	4.01	cps
Boron	10-1	183	108	183	158	27.35	cps
Boron	11-1	633	708	717	686	6.69	cps
Cadmium	106-1	2250	2417	2209	2292	4.81	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1576	1694	1544	1605	4.92	cps
Calcium	43-1	200	150	192	181	14.84	cps
Calcium	44-1	19155	19138	18637	18977	1.55	cps
Chromium	52-2	1300	1310	1370	1327	2.85	cps
Cobalt	59-2	107	140	117	121	14.12	cps
Copper	63-2	963	1000	930	964	3.63	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-2	30	27	17	24	28.38	cps
Gadolinium	160-1	58	75	50	61	20.83	cps
Holmium	165-2	6011588	6542106	6008872	6187522	4.96	cps
Holmium	165-1	9727298	9669760	9694600	9697219	0.30	cps
Indium	115-1	8224832	8191533	8225140	8213835	0.24	cps
Indium	115-2	1733901	1827809	1744423	1768711	2.91	cps
Iron	56-2	5646	5518	5290	5485	3.29	cps
Iron	57-2	139	106	139	128	15.06	cps
Lead	206-1	778	650	717	715	8.94	cps
Lead	207-1	706	567	744	672	13.90	cps
Lead	208-1	2967	2756	2861	2861	3.69	cps
Lithium	6-1	604750	611128	603604	606494	0.67	cps
Magnesium	24-2	258	367	417	347	23.31	cps
Manganese	55-2	53	107	87	82	32.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BL	Instrumnet Name :	P7
Client Sample ID :	PB95876BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:48:20	DataFile Name :	241CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	167	192	186	9.32	cps
Molybdenum	95-1	75	42	67	61	28.38	cps
Molybdenum	96-1	142	100	67	103	36.56	cps
Molybdenum	97-1	50	17	33	33	50.00	cps
Molybdenum	98-1	33	58	58	50	28.88	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	130	110	117	119	8.57	cps
Phosphorus	31-2	192	192	233	206	11.70	cps
Potassium	39-2	27318	26458	27359	27045	1.88	cps
Rhodium	103-2	4258818	4468777	4237359	4321651	2.96	cps
Rhodium	103-1	7771893	7790117	7830825	7797611	0.39	cps
Scandium	45-1	5530018	5557099	5603573	5563563	0.67	cps
Scandium	45-2	258158	272172	257377	262569	3.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	54	74	64	15.89	cps
Selenium	82-1	-117	-18	17	-39	-177.26	cps
Silicon	28-1	858051	844409	864488	855649	1.20	cps
Silver	109-1	67	42	25	44	47.19	cps
Silver	107-1	92	42	42	58	49.48	cps
Sodium	23-2	23544	23694	24487	23909	2.12	cps
Strontium	86-1	708	617	767	697	10.85	cps
Strontium	88-1	258	200	333	264	25.33	cps
Sulfur	34-1	398580	394556	395966	396367	0.52	cps
Terbium	159-1	10110532	10177152	10210451	10166045	0.50	cps
Terbium	159-2	5963080	6437965	5994580	6131875	4.33	cps
Thallium	203-1	83	108	75	89	19.52	cps
Thallium	205-1	233	192	183	203	13.21	cps
Tin	118-1	517	542	567	542	4.61	cps
Titanium	47-1	125	167	142	144	14.52	cps
Uranium	238-1	42	17	42	33	43.30	cps
Vanadium	51-2	13	3	3	7	86.65	cps
Yttrium	89-2	1368586	1445741	1360595	1391641	3.38	cps
Yttrium	89-1	9102622	9135318	8962280	9066740	1.01	cps
Zinc	66-2	1653	1797	1730	1727	4.15	cps
Zirconium	90-1	425	417	575	472	18.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BL	Instrumnet Name :	P7
Client Sample ID :	PB95876BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:48:20	DataFile Name :	241CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	117	100	16.66	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : PB95876BS Instrumnet Name : P7
 Client Sample ID : PB95876BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:51:54 DataFile Name : 242CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	275	358	311	13.75	cps
Antimony	121-1	58	17	75	50	60.09	cps
Arsenic	75-2	2	6	2	3	69.39	cps
Barium	135-1	8	25	8	14	69.31	cps
Barium	137-1	17	58	33	36	58.08	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	5445701	5406000	5454335	5435345	0.47	cps
Bismuth	209-2	4281176	4294030	4291589	4288932	0.16	cps
Boron	10-1	133	75	108	106	27.73	cps
Boron	11-1	508	525	608	547	9.79	cps
Cadmium	106-1	2259	1959	2334	2184	9.09	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1584	1368	1635	1529	9.26	cps
Calcium	43-1	383	417	267	356	22.15	cps
Calcium	44-1	21875	22627	22994	22499	2.53	cps
Chromium	52-2	1383	1363	1260	1336	4.96	cps
Cobalt	59-2	163	150	120	144	15.37	cps
Copper	63-2	897	817	823	846	5.25	cps
Dysprosium	156-2	13	0	0	4	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	23	10	27	20	44.10	cps
Gadolinium	160-2	27	40	30	32	21.53	cps
Gadolinium	160-1	17	33	50	33	50.00	cps
Holmium	165-2	6040367	6095578	6134823	6090256	0.78	cps
Holmium	165-1	9702267	9620202	9673660	9665376	0.43	cps
Indium	115-1	8228105	8131062	8220714	8193294	0.66	cps
Indium	115-2	1744547	1747644	1757576	1749923	0.39	cps
Iron	56-2	4395	4645	4495	4512	2.79	cps
Iron	57-2	100	111	100	104	6.19	cps
Lead	206-1	2740546	2730499	2723592	2731545	0.31	cps
Lead	207-1	2413629	2413953	2408581	2412055	0.12	cps
Lead	208-1	10958720	10927196	10912615	10932844	0.22	cps
Lithium	6-1	611428	611323	613914	612222	0.24	cps
Magnesium	24-2	425	400	275	367	21.92	cps
Manganese	55-2	110	97	133	113	16.38	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BS	Instrumnet Name :	P7
Client Sample ID :	PB95876BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:51:54	DataFile Name :	242CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	242	208	219	8.77	cps
Molybdenum	95-1	133	117	67	106	32.87	cps
Molybdenum	96-1	133	117	67	106	32.87	cps
Molybdenum	97-1	42	42	17	33	43.30	cps
Molybdenum	98-1	92	108	50	83	36.06	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	93	103	94	8.88	cps
Phosphorus	31-2	83	242	217	181	47.14	cps
Potassium	39-2	27034	27301	27944	27426	1.71	cps
Rhodium	103-2	4284968	4292011	4271145	4282708	0.25	cps
Rhodium	103-1	7821488	7790608	7856716	7822938	0.42	cps
Scandium	45-1	5602222	5590919	5530782	5574641	0.69	cps
Scandium	45-2	257072	262971	258878	259640	1.16	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	94	85	81	20.01	cps
Selenium	82-1	146	65	50	87	59.69	cps
Silicon	28-1	848531	837861	842280	842891	0.64	cps
Silver	109-1	25	50	42	39	32.73	cps
Silver	107-1	75	42	42	53	36.46	cps
Sodium	23-2	23778	23352	23085	23405	1.49	cps
Strontium	86-1	792	767	775	778	1.64	cps
Strontium	88-1	417	358	342	372	10.58	cps
Sulfur	34-1	412097	409958	408621	410225	0.43	cps
Terbium	159-1	10179898	10127885	10174948	10160910	0.28	cps
Terbium	159-2	6023418	5994318	6038234	6018657	0.37	cps
Thallium	203-1	83	58	58	67	21.65	cps
Thallium	205-1	242	258	217	239	8.78	cps
Tin	118-1	567	533	650	583	10.30	cps
Titanium	47-1	217	233	192	214	9.81	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	10	0	10	7	86.60	cps
Yttrium	89-2	1392244	1381763	1378171	1384059	0.53	cps
Yttrium	89-1	9145984	9074501	9219280	9146588	0.79	cps
Zinc	66-2	810	860	957	876	8.52	cps
Zirconium	90-1	408	542	525	492	14.78	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	PB95876BS	Instrumnet Name :	P7
Client Sample ID :	PB95876BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:51:54	DataFile Name :	242CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	58	142	111	41.30	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-01 Instrumnet Name : P7
 Client Sample ID : X10603CR000334.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:55:29 DataFile Name : 243SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	2000	2125	2039	3.66	cps
Antimony	121-1	1142	1317	1075	1178	10.60	cps
Arsenic	75-2	113	122	91	109	14.89	cps
Barium	135-1	60316	59637	59687	59880	0.63	cps
Barium	137-1	104944	104146	102392	103827	1.26	cps
Beryllium	9-1	22	22	17	20	15.73	cps
Bismuth	209-1	5618108	5594442	5512606	5575052	0.99	cps
Bismuth	209-2	4367727	4427073	4480362	4425054	1.27	cps
Boron	10-1	1692	1892	1959	1847	7.51	cps
Boron	11-1	9720	9695	9829	9748	0.73	cps
Cadmium	106-1	2450	2575	2450	2492	2.90	cps
Cadmium	108-1	117	163	133	138	16.87	cps
Cadmium	111-1	2550	2556	2401	2502	3.51	cps
Calcium	43-1	506360	505355	499830	503848	0.70	cps
Calcium	44-1	8432740	8283699	8249052	8321830	1.17	cps
Chromium	52-2	1810	1894	1813	1839	2.57	cps
Cobalt	59-2	3230	3227	3080	3179	2.69	cps
Copper	63-2	3664194	3673030	3666982	3668069	0.12	cps
Dysprosium	156-2	53	50	80	61	26.91	cps
Dysprosium	156-1	50	50	75	58	24.74	cps
Erbium	164-1	58	108	100	89	30.13	cps
Erbium	164-2	63	57	60	60	5.55	cps
Gadolinium	160-2	70	73	73	72	2.66	cps
Gadolinium	160-1	108	117	108	111	4.33	cps
Holmium	165-2	6530455	6645367	6556055	6577292	0.92	cps
Holmium	165-1	10235638	10213981	10195373	10214997	0.20	cps
Indium	115-1	8667498	8625449	8484404	8592450	1.12	cps
Indium	115-2	1789314	1850961	1825892	1822056	1.70	cps
Iron	56-2	2564049	2572146	2605627	2580607	0.85	cps
Iron	57-2	63939	62857	63616	63471	0.88	cps
Lead	206-1	48004	47776	47781	47854	0.27	cps
Lead	207-1	38757	38691	39108	38852	0.58	cps
Lead	208-1	180968	180706	181745	181140	0.30	cps
Lithium	6-1	645321	638943	638876	641047	0.58	cps
Magnesium	24-2	1290128	1287813	1294351	1290764	0.26	cps
Manganese	55-2	64075	64431	63001	63836	1.17	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-01 Instrumnet Name : P7
 Client Sample ID : X10603CR000334.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:55:29 DataFile Name : 243SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	767	708	764	7.10	cps
Molybdenum	95-1	875	925	933	911	3.46	cps
Molybdenum	96-1	767	892	958	872	11.16	cps
Molybdenum	97-1	542	608	550	567	6.41	cps
Molybdenum	98-1	1592	1217	1292	1367	14.52	cps
Neodymium	150-1	47	60	53	53	12.50	cps
Neodymium	150-2	50	17	23	30	58.79	cps
Nickel	60-2	595835	595667	600705	597402	0.48	cps
Phosphorus	31-2	1333	1408	1358	1367	2.79	cps
Potassium	39-2	375875	373222	369668	372922	0.84	cps
Rhodium	103-2	4378986	4479610	4443695	4434097	1.15	cps
Rhodium	103-1	8122028	8084705	8063345	8090026	0.37	cps
Scandium	45-1	5880262	5824427	5744086	5816258	1.18	cps
Scandium	45-2	269401	271938	274111	271817	0.87	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	81	76	78	3.60	cps
Selenium	82-1	-2	-9	21	4	447.61	cps
Silicon	28-1	7967855	7919555	7918638	7935349	0.35	cps
Silver	109-1	125	125	158	136	14.14	cps
Silver	107-1	150	250	217	206	24.77	cps
Sodium	23-2	12506052	12301382	12440458	12415964	0.84	cps
Strontium	86-1	163319	164745	164407	164157	0.45	cps
Strontium	88-1	1440618	1444611	1430613	1438614	0.50	cps
Sulfur	34-1	580735	568834	569071	572880	1.19	cps
Terbium	159-1	10819418	10765035	10604355	10729603	1.04	cps
Terbium	159-2	6540005	6539724	6524598	6534775	0.13	cps
Thallium	203-1	233	192	250	225	13.35	cps
Thallium	205-1	525	625	525	558	10.34	cps
Tin	118-1	3201	3576	3634	3470	6.78	cps
Titanium	47-1	625	667	492	594	15.38	cps
Uranium	238-1	1150	1333	1075	1186	11.21	cps
Vanadium	51-2	160	163	173	166	4.19	cps
Yttrium	89-2	1422979	1469689	1453203	1448624	1.64	cps
Yttrium	89-1	9656998	9594653	9445338	9565663	1.14	cps
Zinc	66-2	1151617	1145564	1142920	1146700	0.39	cps
Zirconium	90-1	1092	883	900	958	12.08	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-01	Instrumnet Name :	P7
Client Sample ID :	X10603CR000334.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:55:29	DataFile Name :	243SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	208	250	200	27.33	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-02 Instrumnet Name : P7
 Client Sample ID : X10603CR000337.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:59:01 DataFile Name : 244SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	92	92	119	40.30	cps
Antimony	121-1	1884	2159	2125	2056	7.30	cps
Arsenic	75-2	69	65	83	72	13.56	cps
Barium	135-1	59947	60641	60123	60237	0.60	cps
Barium	137-1	102906	103677	105860	104148	1.47	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5620200	5588362	5608923	5605828	0.29	cps
Bismuth	209-2	4492701	4718176	4297865	4502914	4.67	cps
Boron	10-1	1917	1850	1600	1789	9.33	cps
Boron	11-1	9612	10079	10170	9954	3.01	cps
Cadmium	106-1	2242	2175	2184	2200	1.65	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Cadmium	111-1	1639	1586	1576	1600	2.09	cps
Calcium	43-1	495320	494121	493176	494206	0.22	cps
Calcium	44-1	8262946	8149091	8242218	8218085	0.74	cps
Chromium	52-2	1647	1570	1533	1583	3.65	cps
Cobalt	59-2	8713	8819	9326	8953	3.66	cps
Copper	63-2	487985	493197	492958	491380	0.60	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	27	20	10	19	44.42	cps
Gadolinium	160-2	33	43	27	34	24.35	cps
Gadolinium	160-1	42	58	75	58	28.57	cps
Holmium	165-2	6715548	6835021	6367624	6639398	3.66	cps
Holmium	165-1	10369322	10284825	10250400	10301516	0.59	cps
Indium	115-1	8597469	8601058	8646426	8614984	0.32	cps
Indium	115-2	1853982	1889732	1768559	1837425	3.39	cps
Iron	56-2	21616	21661	22440	21906	2.11	cps
Iron	57-2	517	622	583	574	9.30	cps
Lead	206-1	8870	8953	9426	9083	3.30	cps
Lead	207-1	8025	7569	7619	7738	3.23	cps
Lead	208-1	35208	34841	35458	35169	0.88	cps
Lithium	6-1	650792	645316	650567	648892	0.48	cps
Magnesium	24-2	1385048	1384648	1391548	1387081	0.28	cps
Manganese	55-2	59486	58964	59269	59240	0.44	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-02 Instrumnet Name : P7
 Client Sample ID : X10603CR000337.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 02:59:01 DataFile Name : 244SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	767	775	756	3.55	cps
Molybdenum	95-1	1067	925	925	972	8.41	cps
Molybdenum	96-1	1017	1283	1125	1142	11.75	cps
Molybdenum	97-1	600	650	467	572	16.56	cps
Molybdenum	98-1	2075	2050	1967	2031	2.79	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	5144766	5205435	5171469	5173890	0.59	cps
Phosphorus	31-2	400	433	367	400	8.33	cps
Potassium	39-2	411070	410719	417432	413074	0.91	cps
Rhodium	103-2	4504212	4569191	4283688	4452363	3.36	cps
Rhodium	103-1	8131648	8203773	8104473	8146631	0.63	cps
Scandium	45-1	5933190	5921243	5968294	5940909	0.41	cps
Scandium	45-2	273426	284809	263963	274066	3.81	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	31	85	52	56	48.27	cps
Selenium	82-1	1	10	13	8	79.61	cps
Silicon	28-1	7406617	7436523	7433178	7425439	0.22	cps
Silver	109-1	25	50	75	50	50.00	cps
Silver	107-1	83	92	83	86	5.58	cps
Sodium	23-2	14384269	14237552	14405466	14342429	0.64	cps
Strontium	86-1	162764	161195	158761	160906	1.25	cps
Strontium	88-1	1409391	1398177	1393042	1400203	0.60	cps
Sulfur	34-1	580777	578504	580321	579867	0.21	cps
Terbium	159-1	10796972	10683588	10900024	10793528	1.00	cps
Terbium	159-2	6755132	6789057	6330296	6624828	3.86	cps
Thallium	203-1	125	158	208	164	25.59	cps
Thallium	205-1	433	375	333	381	13.20	cps
Tin	118-1	458	392	433	428	7.87	cps
Titanium	47-1	292	300	250	281	9.55	cps
Uranium	238-1	133	250	175	186	31.77	cps
Vanadium	51-2	63	53	40	52	22.41	cps
Yttrium	89-2	1466491	1491001	1401684	1453059	3.18	cps
Yttrium	89-1	9670241	9538920	9503863	9571008	0.92	cps
Zinc	66-2	131580	131580	132646	131935	0.47	cps
Zirconium	90-1	633	600	583	606	4.20	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-02	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 02:59:01	DataFile Name :	244SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	133	122	7.87	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-03 Instrumnet Name : P7
 Client Sample ID : X10603CR000337.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:02:33 DataFile Name : 245SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	175	200	186	6.84	cps
Antimony	121-1	1809	1884	1700	1797	5.13	cps
Arsenic	75-2	78	85	81	81	4.55	cps
Barium	135-1	61386	61419	60910	61238	0.47	cps
Barium	137-1	104197	103098	105088	104127	0.96	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	5578595	5603110	5564655	5582120	0.35	cps
Bismuth	209-2	4349963	4371827	4347823	4356538	0.30	cps
Boron	10-1	1900	1909	1975	1928	2.13	cps
Boron	11-1	10671	10404	9970	10348	3.42	cps
Cadmium	106-1	2359	2409	2392	2386	1.07	cps
Cadmium	108-1	133	92	75	100	30.05	cps
Cadmium	111-1	1704	1826	1780	1770	3.50	cps
Calcium	43-1	510836	507022	507826	508562	0.40	cps
Calcium	44-1	8541050	8400803	8455387	8465746	0.84	cps
Chromium	52-2	1517	1553	1703	1591	6.22	cps
Cobalt	59-2	4858	4718	4984	4853	2.75	cps
Copper	63-2	1281993	1285836	1286518	1284782	0.19	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	37	13	23	24	47.91	cps
Gadolinium	160-1	50	42	75	56	31.22	cps
Holmium	165-2	6239718	6494255	6498054	6410676	2.31	cps
Holmium	165-1	10296909	10182482	10309811	10263068	0.68	cps
Indium	115-1	8622533	8520813	8515222	8552856	0.71	cps
Indium	115-2	1790672	1822491	1808362	1807175	0.88	cps
Iron	56-2	23898	23358	24015	23757	1.47	cps
Iron	57-2	594	622	578	598	3.75	cps
Lead	206-1	6357	6535	7013	6635	5.11	cps
Lead	207-1	5790	6068	5435	5764	5.51	cps
Lead	208-1	26172	26111	26077	26120	0.18	cps
Lithium	6-1	642371	647939	644766	645026	0.43	cps
Magnesium	24-2	1383306	1402408	1392994	1392903	0.69	cps
Manganese	55-2	71674	71912	73134	72240	1.08	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-03	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:02:33	DataFile Name :	245SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	767	808	833	9.85	cps
Molybdenum	95-1	1150	908	908	989	14.11	cps
Molybdenum	96-1	1083	1083	992	1053	5.03	cps
Molybdenum	97-1	542	683	783	669	18.14	cps
Molybdenum	98-1	1592	1667	1900	1720	9.35	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1719246	1721486	1720947	1720560	0.07	cps
Phosphorus	31-2	367	308	517	397	27.06	cps
Potassium	39-2	409610	414303	408300	410738	0.77	cps
Rhodium	103-2	4347087	4370713	4355864	4357888	0.27	cps
Rhodium	103-1	8092155	8060881	8087231	8080089	0.21	cps
Scandium	45-1	5976101	5906290	5849134	5910508	1.08	cps
Scandium	45-2	267769	272657	272650	271026	1.04	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	59	76	74	18.88	cps
Selenium	82-1	84	46	-43	29	224.72	cps
Silicon	28-1	7816209	7722630	7703440	7747426	0.78	cps
Silver	109-1	108	100	92	100	8.33	cps
Silver	107-1	142	167	158	156	8.18	cps
Sodium	23-2	14004425	14084940	14063860	14051075	0.30	cps
Strontium	86-1	165384	162418	160564	162789	1.49	cps
Strontium	88-1	1434421	1438348	1433921	1435563	0.17	cps
Sulfur	34-1	580123	579189	577596	578969	0.22	cps
Terbium	159-1	10599837	10657387	10788534	10681919	0.91	cps
Terbium	159-2	6494737	6460150	6466510	6473799	0.28	cps
Thallium	203-1	367	333	233	311	22.30	cps
Thallium	205-1	742	658	858	753	13.35	cps
Tin	118-1	342	392	350	361	7.42	cps
Titanium	47-1	300	258	375	311	19.00	cps
Uranium	238-1	192	158	158	169	11.36	cps
Vanadium	51-2	80	47	47	58	33.30	cps
Yttrium	89-2	1419995	1444862	1431957	1432272	0.87	cps
Yttrium	89-1	9421713	9540301	9511758	9491257	0.65	cps
Zinc	66-2	924263	922977	926352	924531	0.18	cps
Zirconium	90-1	475	483	525	494	5.42	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-03	Instrumnet Name :	P7
Client Sample ID :	X10603CR000337.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:02:33	DataFile Name :	245SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	117	158	156	24.16	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-04	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:06:06	DataFile Name :	246SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	908	933	947	5.00	cps
Antimony	121-1	708	692	767	722	5.45	cps
Arsenic	75-2	113	80	102	98	17.29	cps
Barium	135-1	55588	55068	55621	55425	0.56	cps
Barium	137-1	95957	95066	95746	95589	0.49	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5574527	5544288	5558112	5558976	0.27	cps
Bismuth	209-2	4280296	4342926	4347693	4323638	0.87	cps
Boron	10-1	1625	2150	1867	1881	13.97	cps
Boron	11-1	9662	9687	9987	9779	1.85	cps
Cadmium	106-1	2450	2434	2350	2411	2.22	cps
Cadmium	108-1	21	42	29	31	34.33	cps
Cadmium	111-1	1726	1720	1650	1699	2.49	cps
Calcium	43-1	492176	492661	491932	492256	0.08	cps
Calcium	44-1	8278271	8136694	8293301	8236089	1.05	cps
Chromium	52-2	1773	1750	1860	1795	3.23	cps
Cobalt	59-2	410	427	457	431	5.49	cps
Copper	63-2	2128997	2146376	2148041	2141138	0.49	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	17	17	33	22	43.30	cps
Erbium	164-1	33	83	75	64	41.93	cps
Erbium	164-2	17	23	30	23	28.56	cps
Gadolinium	160-2	40	43	30	38	18.36	cps
Gadolinium	160-1	67	67	67	67	0.00	cps
Holmium	165-2	6432890	6403434	6496352	6444226	0.74	cps
Holmium	165-1	10115147	10052138	10241994	10136426	0.95	cps
Indium	115-2	1772560	1805885	1795493	1791312	0.95	cps
Indium	115-1	8557869	8609669	8534540	8567359	0.45	cps
Iron	56-2	94804	97042	96824	96223	1.28	cps
Iron	57-2	2428	2517	2417	2454	2.23	cps
Lead	206-1	2061	2045	1956	2021	2.81	cps
Lead	207-1	1884	1756	1722	1787	4.76	cps
Lead	208-1	8229	8001	7701	7977	3.32	cps
Lithium	6-1	634034	639494	642237	638588	0.65	cps
Magnesium	24-2	1252998	1250948	1261218	1255055	0.43	cps
Manganese	55-2	10944	11378	11174	11166	1.94	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-04	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:06:06	DataFile Name :	246SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	825	800	831	4.06	cps
Molybdenum	95-1	1033	1117	1250	1133	9.64	cps
Molybdenum	96-1	1167	1192	1175	1178	1.08	cps
Molybdenum	97-1	517	550	667	578	13.63	cps
Molybdenum	98-1	1600	1383	1534	1506	7.37	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	21726	21893	21893	21838	0.44	cps
Phosphorus	31-2	3126	2925	2909	2987	4.04	cps
Potassium	39-2	365049	362164	368672	365295	0.89	cps
Rhodium	103-2	4292285	4339913	4371347	4334515	0.92	cps
Rhodium	103-1	8125012	8036392	8006104	8055836	0.77	cps
Scandium	45-1	5885031	5818130	5881819	5861660	0.64	cps
Scandium	45-2	267033	266854	271451	268446	0.97	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	78	81	61	73	14.77	cps
Selenium	82-1	81	61	28	57	46.91	cps
Silicon	28-1	7625221	7607980	7609564	7614255	0.13	cps
Silver	109-1	58	67	75	67	12.49	cps
Silver	107-1	75	100	83	86	14.79	cps
Sodium	23-2	12096719	12085413	12139898	12107344	0.24	cps
Strontium	86-1	163302	161017	159146	161155	1.29	cps
Strontium	88-1	1418657	1417629	1416836	1417707	0.06	cps
Sulfur	34-1	576649	578574	580838	578687	0.36	cps
Terbium	159-1	10641274	10503872	10750318	10631821	1.16	cps
Terbium	159-2	6197054	6416231	6421592	6344959	2.02	cps
Thallium	203-1	75	150	100	108	35.25	cps
Thallium	205-1	383	225	333	314	25.78	cps
Tin	118-1	2250	2584	2284	2373	7.74	cps
Titanium	47-1	934	642	625	733	23.66	cps
Uranium	238-1	258	267	275	267	3.12	cps
Vanadium	51-2	120	93	137	117	18.73	cps
Yttrium	89-2	1403084	1416661	1432162	1417303	1.03	cps
Yttrium	89-1	9535599	9440686	9481404	9485896	0.50	cps
Zinc	66-2	238348	240459	241244	240017	0.62	cps
Zirconium	90-1	675	592	617	628	6.81	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-04	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:06:06	DataFile Name :	246SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	83	117	117	28.57	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-05 Instrumnet Name : P7
 Client Sample ID : X10603CR000349.1D-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:09:39 DataFile Name : 247SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	925	942	1000	11.58	cps
Antimony	121-1	542	625	575	581	7.22	cps
Arsenic	75-2	98	81	104	94	12.25	cps
Barium	135-1	57118	55855	56214	56396	1.15	cps
Barium	137-1	95755	97533	97742	97010	1.13	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5300948	5569238	5501563	5457250	2.56	cps
Bismuth	209-2	4351496	4387739	4371519	4370251	0.42	cps
Boron	10-1	1875	1784	1592	1750	8.26	cps
Boron	11-1	10154	9345	9737	9745	4.15	cps
Cadmium	106-1	2134	2300	2184	2206	3.88	cps
Cadmium	108-1	13	25	21	19	32.73	cps
Cadmium	111-1	1501	1601	1522	1542	3.41	cps
Calcium	43-1	506619	501754	506195	504856	0.53	cps
Calcium	44-1	8517031	8568426	8353927	8479795	1.32	cps
Chromium	52-2	1660	1740	1670	1690	2.58	cps
Cobalt	59-2	347	273	313	311	11.80	cps
Copper	63-2	2453622	2463196	2491800	2469540	0.80	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	50	33	83	56	45.83	cps
Erbium	164-2	33	23	27	28	18.33	cps
Gadolinium	160-2	37	30	27	31	16.37	cps
Gadolinium	160-1	58	100	100	86	27.94	cps
Holmium	165-2	6477375	6578201	6522839	6526138	0.77	cps
Holmium	165-1	9819384	10249773	10266408	10111855	2.51	cps
Indium	115-1	8161110	8536495	8619527	8439044	2.89	cps
Indium	115-2	1796626	1804812	1796257	1799232	0.27	cps
Iron	56-2	96818	97477	96566	96954	0.49	cps
Iron	57-2	2311	2467	2328	2369	3.61	cps
Lead	206-1	1872	2067	1817	1919	6.84	cps
Lead	207-1	1728	1506	1745	1659	8.04	cps
Lead	208-1	7457	7512	7634	7534	1.21	cps
Lithium	6-1	610851	641527	641403	631260	2.80	cps
Magnesium	24-2	1296964	1280951	1287625	1288513	0.62	cps
Manganese	55-2	10774	11044	10981	10933	1.29	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-05 Instrumnet Name : P7
 Client Sample ID : X10603CR000349.1D-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:09:39 DataFile Name : 247SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	942	800	842	10.34	cps
Molybdenum	95-1	1092	1000	983	1025	5.69	cps
Molybdenum	96-1	1200	992	1092	1095	9.52	cps
Molybdenum	97-1	667	700	708	692	3.19	cps
Molybdenum	98-1	1408	1775	1709	1631	11.98	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	7932	7852	7879	7888	0.52	cps
Phosphorus	31-2	3192	2959	3117	3089	3.86	cps
Potassium	39-2	373684	372531	372642	372952	0.17	cps
Rhodium	103-2	4356683	4389285	4362437	4369468	0.40	cps
Rhodium	103-1	7755697	8117073	8168136	8013635	2.81	cps
Scandium	45-1	5596425	5936101	6006924	5846484	3.75	cps
Scandium	45-2	269635	267074	269772	268827	0.57	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	70	78	83	77	8.43	cps
Selenium	82-1	-22	2	120	33	228.68	cps
Silicon	28-1	7822801	7696392	7731549	7750247	0.84	cps
Silver	109-1	108	50	50	69	48.50	cps
Silver	107-1	75	58	150	94	51.70	cps
Sodium	23-2	12510745	12297628	12445525	12417966	0.88	cps
Strontium	86-1	165755	165373	161835	164321	1.32	cps
Strontium	88-1	1452125	1451962	1432405	1445497	0.78	cps
Sulfur	34-1	580704	578148	576720	578524	0.35	cps
Terbium	159-1	10209687	10718459	10747461	10558536	2.86	cps
Terbium	159-2	6507412	6523483	6583712	6538202	0.62	cps
Thallium	203-1	117	117	67	100	28.87	cps
Thallium	205-1	250	183	217	217	15.38	cps
Tin	118-1	8920	8094	8453	8489	4.88	cps
Titanium	47-1	592	750	700	681	11.89	cps
Uranium	238-1	308	292	258	286	8.90	cps
Vanadium	51-2	87	153	133	124	27.49	cps
Yttrium	89-2	1423785	1429989	1435781	1429852	0.42	cps
Yttrium	89-1	9061111	9430264	9534767	9342047	2.66	cps
Zinc	66-2	67880	66390	66749	67006	1.16	cps
Zirconium	90-1	725	700	567	664	12.82	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-05	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1D-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:09:39	DataFile Name :	247SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	142	131	9.75	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:13:11	DataFile Name :	248CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	67	61	7.87	cps
Antimony	121-1	42	42	33	39	12.38	cps
Arsenic	75-2	11	4	7	7	50.02	cps
Barium	135-1	50	17	8	25	88.19	cps
Barium	137-1	42	17	33	31	41.65	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5341866	5386428	5423566	5383954	0.76	cps
Bismuth	209-2	4287338	4255157	4314679	4285724	0.70	cps
Boron	10-1	167	142	125	144	14.52	cps
Boron	11-1	775	733	642	717	9.52	cps
Cadmium	106-1	2250	2059	2217	2175	4.71	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1569	1444	1549	1521	4.44	cps
Calcium	43-1	150	208	108	156	32.29	cps
Calcium	44-1	19530	19096	18855	19160	1.79	cps
Chromium	52-2	1503	1550	1470	1508	2.67	cps
Cobalt	59-2	117	170	103	130	27.13	cps
Copper	63-2	883	983	1040	969	8.19	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	0	42	42	28	86.60	cps
Erbium	164-2	0	13	13	9	86.60	cps
Gadolinium	160-2	37	30	13	27	45.08	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-2	6082268	6071738	6104407	6086138	0.27	cps
Holmium	165-1	9667674	9674636	9654055	9665455	0.11	cps
Indium	115-1	8237673	8213111	8175114	8208633	0.38	cps
Indium	115-2	1740337	1758028	1749221	1749196	0.51	cps
Iron	56-2	4229	4651	4023	4301	7.44	cps
Iron	57-2	72	106	94	91	18.71	cps
Lead	206-1	2717295	2705992	2732169	2718485	0.48	cps
Lead	207-1	2408183	2407745	2429072	2415000	0.50	cps
Lead	208-1	10894668	10900122	11010806	10935199	0.60	cps
Lithium	6-1	609564	612042	613703	611770	0.34	cps
Magnesium	24-2	333	267	317	306	11.35	cps
Manganese	55-2	130	93	93	106	20.05	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:13:11	DataFile Name :	248CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	217	192	228	18.77	cps
Molybdenum	95-1	50	92	108	83	36.06	cps
Molybdenum	96-1	100	117	125	114	11.18	cps
Molybdenum	97-1	17	75	33	42	72.11	cps
Molybdenum	98-1	83	108	125	106	19.87	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	107	127	93	109	15.41	cps
Phosphorus	31-2	167	142	208	172	19.56	cps
Potassium	39-2	26458	26842	26959	26753	0.98	cps
Rhodium	103-2	4249324	4259483	4258690	4255832	0.13	cps
Rhodium	103-1	7723381	7812158	7737345	7757628	0.62	cps
Scandium	45-1	5567747	5580528	5563033	5570436	0.16	cps
Scandium	45-2	257285	260187	260525	259332	0.69	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	63	59	67	16.13	cps
Selenium	82-1	56	-59	68	22	323.08	cps
Silicon	28-1	848192	849138	844933	847421	0.26	cps
Silver	109-1	25	42	33	33	25.01	cps
Silver	107-1	117	83	58	86	33.98	cps
Sodium	23-2	23286	22676	23419	23127	1.71	cps
Strontium	86-1	733	783	783	767	3.77	cps
Strontium	88-1	392	267	258	306	24.44	cps
Sulfur	34-1	402077	402372	396079	400176	0.89	cps
Terbium	159-1	10031056	10046892	10043170	10040373	0.08	cps
Terbium	159-2	6020000	6049362	6114562	6061308	0.80	cps
Thallium	203-1	108	108	100	106	4.56	cps
Thallium	205-1	200	167	175	181	9.61	cps
Tin	118-1	600	633	859	697	20.17	cps
Titanium	47-1	108	117	150	125	17.64	cps
Uranium	238-1	25	25	58	36	53.30	cps
Vanadium	51-2	10	7	0	6	91.64	cps
Yttrium	89-2	1386640	1380586	1394440	1387222	0.50	cps
Yttrium	89-1	9017631	9026917	8934815	8993121	0.56	cps
Zinc	66-2	393	380	357	377	4.93	cps
Zirconium	90-1	533	400	492	475	14.36	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:13:11	DataFile Name :	248CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	125	106	19.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:16:44	DataFile Name :	249CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	8	17	44	124.85	cps
Antimony	121-1	25	58	17	33	66.14	cps
Arsenic	75-2	4	7	9	7	41.70	cps
Barium	135-1	17	42	17	25	57.73	cps
Barium	137-1	17	17	17	17	0.00	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5416492	5382474	5415333	5404766	0.36	cps
Bismuth	209-2	4268466	4273217	4312631	4284771	0.57	cps
Boron	10-1	58	100	17	58	71.42	cps
Boron	11-1	558	450	433	481	14.12	cps
Cadmium	106-1	2242	2342	2017	2200	7.57	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1569	1635	1406	1537	7.67	cps
Calcium	43-1	133	125	92	117	18.90	cps
Calcium	44-1	18479	18879	18195	18518	1.86	cps
Chromium	52-2	1357	1370	1347	1358	0.86	cps
Cobalt	59-2	70	73	93	79	16.00	cps
Copper	63-2	770	680	673	708	7.63	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	17	10	23	17	39.99	cps
Gadolinium	160-2	27	50	13	30	61.87	cps
Gadolinium	160-1	50	50	17	39	49.48	cps
Holmium	165-2	6093627	6125092	6164846	6127855	0.58	cps
Holmium	165-1	9695788	9665230	9708387	9689802	0.23	cps
Indium	115-1	8213145	8323859	8289048	8275351	0.68	cps
Indium	115-2	1741336	1762861	1771401	1758532	0.88	cps
Iron	56-2	4078	4156	3801	4012	4.66	cps
Iron	57-2	50	117	83	83	40.00	cps
Lead	206-1	733	567	572	624	15.17	cps
Lead	207-1	633	611	506	583	11.70	cps
Lead	208-1	2778	2656	2450	2628	6.30	cps
Lithium	6-1	621714	613133	620525	618457	0.75	cps
Magnesium	24-2	225	283	250	253	11.58	cps
Manganese	55-2	60	60	67	62	6.19	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:16:44	DataFile Name :	249CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	183	150	178	14.32	cps
Molybdenum	95-1	33	17	17	22	43.28	cps
Molybdenum	96-1	42	33	33	36	13.33	cps
Molybdenum	97-1	42	25	25	31	31.50	cps
Molybdenum	98-1	58	42	25	42	40.00	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	47	100	82	37.45	cps
Phosphorus	31-2	192	158	167	172	10.07	cps
Potassium	39-2	27343	26149	27293	26928	2.51	cps
Rhodium	103-2	4254445	4294969	4341500	4296971	1.01	cps
Rhodium	103-1	7785739	7839999	7831305	7819014	0.37	cps
Scandium	45-1	5629052	5607126	5572369	5602849	0.51	cps
Scandium	45-2	260401	258958	263750	261036	0.94	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	56	61	69	62	10.53	cps
Selenium	82-1	-32	-10	-44	-29	-60.67	cps
Silicon	28-1	843165	843113	853109	846463	0.68	cps
Silver	109-1	25	42	17	28	45.82	cps
Silver	107-1	75	75	75	75	0.00	cps
Sodium	23-2	22367	22434	22376	22392	0.16	cps
Strontium	86-1	608	725	792	708	13.10	cps
Strontium	88-1	175	92	133	133	31.25	cps
Sulfur	34-1	395205	393179	397216	395200	0.51	cps
Terbium	159-1	10260061	10151417	10193607	10201695	0.54	cps
Terbium	159-2	6015563	6058155	6108946	6060888	0.77	cps
Thallium	203-1	100	100	83	94	10.18	cps
Thallium	205-1	175	258	217	217	19.23	cps
Tin	118-1	500	458	567	508	10.75	cps
Titanium	47-1	150	175	108	144	23.32	cps
Uranium	238-1	67	25	25	39	61.86	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	1384671	1387578	1386231	1386160	0.10	cps
Yttrium	89-1	8955747	9154418	9115758	9075308	1.16	cps
Zinc	66-2	180	213	200	198	8.48	cps
Zirconium	90-1	367	408	417	397	6.74	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:16:44	DataFile Name :	249CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	58	78	26.96	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-06 Instrumnet Name : P7
 Client Sample ID : X10603CR000349.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:20:17 DataFile Name : 250SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1467	1734	1503	14.30	cps
Antimony	121-1	633	708	683	675	5.66	cps
Arsenic	75-2	107	96	106	103	5.77	cps
Barium	135-1	63580	62450	62508	62846	1.01	cps
Barium	137-1	107187	105616	107078	106627	0.82	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5993792	5867691	5968113	5943199	1.12	cps
Bismuth	209-2	4526762	4280961	4776894	4528206	5.48	cps
Boron	10-1	1884	1700	1859	1814	5.48	cps
Boron	11-1	10304	10045	10304	10218	1.46	cps
Cadmium	106-1	2492	2709	2525	2575	4.53	cps
Cadmium	108-1	67	71	38	58	31.14	cps
Cadmium	111-1	1719	1867	1771	1786	4.23	cps
Calcium	43-1	561950	557399	548576	555975	1.22	cps
Calcium	44-1	9350636	9123304	9105479	9193140	1.49	cps
Chromium	52-2	1093	1180	1150	1141	3.86	cps
Cobalt	59-2	547	593	697	612	12.54	cps
Copper	63-2	1098927	1098346	1092578	1096617	0.32	cps
Dysprosium	156-2	20	7	27	18	57.27	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	33	17	58	36	58.08	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-2	33	47	37	39	17.85	cps
Gadolinium	160-1	117	58	100	92	32.77	cps
Holmium	165-2	6708476	6652581	6964893	6775317	2.46	cps
Holmium	165-1	11007984	10760736	10861947	10876889	1.14	cps
Indium	115-1	9130417	9017584	9121818	9089939	0.69	cps
Indium	115-2	1875326	1842223	1934236	1883928	2.47	cps
Iron	56-2	102473	104346	104274	103697	1.02	cps
Iron	57-2	2595	2717	2750	2687	3.05	cps
Lead	206-1	2289	2222	2617	2376	8.89	cps
Lead	207-1	1795	1939	2089	1941	7.59	cps
Lead	208-1	8774	9163	9418	9118	3.56	cps
Lithium	6-1	698274	678424	681105	685934	1.57	cps
Magnesium	24-2	1392903	1405452	1394874	1397743	0.48	cps
Manganese	55-2	15025	15271	15178	15158	0.82	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-06 Instrumnet Name : P7
 Client Sample ID : X10603CR000349.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:20:17 DataFile Name : 250SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	792	717	728	8.12	cps
Molybdenum	95-1	883	675	1025	861	20.45	cps
Molybdenum	96-1	1108	933	1058	1033	8.72	cps
Molybdenum	97-1	608	533	575	572	6.57	cps
Molybdenum	98-1	1533	1267	1642	1481	13.04	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	118534	119135	118837	118835	0.25	cps
Phosphorus	31-2	3659	3784	3492	3645	4.02	cps
Potassium	39-2	405063	403148	402496	403569	0.33	cps
Rhodium	103-2	4561635	4477179	4678253	4572356	2.21	cps
Rhodium	103-1	8707119	8529173	8509752	8582014	1.27	cps
Scandium	45-1	6387205	6241116	6161273	6263198	1.83	cps
Scandium	45-2	281896	270768	290765	281143	3.56	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	72	72	81	75	7.10	cps
Selenium	82-1	47	88	55	63	34.88	cps
Silicon	28-1	8420563	8315917	8398386	8378289	0.66	cps
Silver	109-1	42	33	42	39	12.38	cps
Silver	107-1	108	42	192	114	65.99	cps
Sodium	23-2	13424458	13453237	13378244	13418646	0.28	cps
Strontium	86-1	181070	180184	179812	180355	0.36	cps
Strontium	88-1	1591501	1585496	1573257	1583418	0.59	cps
Sulfur	34-1	586294	583046	586580	585306	0.34	cps
Terbium	159-1	11410768	11387812	11308667	11369082	0.47	cps
Terbium	159-2	6754255	6629938	6934941	6773045	2.26	cps
Thallium	203-1	117	158	100	125	24.03	cps
Thallium	205-1	325	267	308	300	10.02	cps
Tin	118-1	5751	5301	5776	5610	4.77	cps
Titanium	47-1	725	850	717	764	9.78	cps
Uranium	238-1	483	467	450	467	3.57	cps
Vanadium	51-2	117	147	137	133	11.46	cps
Yttrium	89-2	1490652	1464977	1535608	1497079	2.39	cps
Yttrium	89-1	10088819	9986530	10052872	10042740	0.52	cps
Zinc	66-2	638234	641556	633690	637827	0.62	cps
Zirconium	90-1	975	825	1042	947	11.72	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-06	Instrumnet Name :	P7
Client Sample ID :	X10603CR000349.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:20:17	DataFile Name :	250SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	158	197	21.27	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-07	Instrumnet Name :	P7
Client Sample ID :	X10603OF000302.1B-19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:23:46	DataFile Name :	251SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	417	400	392	7.67	cps
Antimony	121-1	767	617	642	675	11.91	cps
Arsenic	75-2	76	56	78	70	17.67	cps
Barium	135-1	51839	50936	52040	51605	1.14	cps
Barium	137-1	89236	88774	88263	88758	0.55	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5576547	5518406	5550489	5548481	0.52	cps
Bismuth	209-2	4339507	4359474	4398873	4365951	0.69	cps
Boron	10-1	1767	1525	1800	1697	8.84	cps
Boron	11-1	9011	9528	9553	9364	3.27	cps
Cadmium	106-1	2425	2492	2359	2425	2.75	cps
Cadmium	108-1	117	142	96	118	19.44	cps
Cadmium	111-1	2133	2183	2172	2162	1.21	cps
Calcium	43-1	472681	473166	477042	474297	0.50	cps
Calcium	44-1	7931167	7882432	7941560	7918387	0.40	cps
Chromium	52-2	1663	1493	1610	1589	5.47	cps
Cobalt	59-2	1907	1963	1967	1946	1.73	cps
Copper	63-2	4448490	4523274	4586457	4519407	1.53	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	17	8	42	22	78.07	cps
Erbium	164-1	17	8	58	28	96.44	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	27	13	27	22	34.66	cps
Gadolinium	160-1	50	75	42	56	31.22	cps
Holmium	165-2	6484692	6478950	6488374	6484006	0.07	cps
Holmium	165-1	10225605	10046477	10131714	10134599	0.88	cps
Indium	115-1	8519719	8450525	8552878	8507708	0.61	cps
Indium	115-2	1787719	1809219	1821155	1806031	0.94	cps
Iron	56-2	37226	37298	37582	37369	0.50	cps
Iron	57-2	967	1017	995	993	2.52	cps
Lead	206-1	3662	3723	3717	3701	0.91	cps
Lead	207-1	3150	3050	3200	3134	2.44	cps
Lead	208-1	14392	14581	14554	14509	0.70	cps
Lithium	6-1	647033	643554	647615	646067	0.34	cps
Magnesium	24-2	1192800	1201295	1206142	1200079	0.56	cps
Manganese	55-2	4901	5204	5178	5094	3.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-07	Instrumnet Name :	P7
Client Sample ID :	X10603OF000302.1B-19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:23:46	DataFile Name :	251SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	683	650	675	3.26	cps
Molybdenum	95-1	708	867	1058	878	19.97	cps
Molybdenum	96-1	1067	933	933	978	7.87	cps
Molybdenum	97-1	533	592	517	547	7.20	cps
Molybdenum	98-1	1325	1258	1242	1275	3.46	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	902041	905682	921595	909773	1.14	cps
Phosphorus	31-2	258	292	267	272	6.37	cps
Potassium	39-2	345671	345802	350419	347298	0.78	cps
Rhodium	103-2	4352576	4368767	4406464	4375935	0.63	cps
Rhodium	103-1	8021138	8006491	7993906	8007178	0.17	cps
Scandium	45-1	5832630	5741924	5861365	5811973	1.07	cps
Scandium	45-2	266229	271321	268070	268540	0.96	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	100	43	74	72	39.81	cps
Selenium	82-1	36	3	22	21	81.00	cps
Silicon	28-1	7005228	7030210	7070066	7035168	0.46	cps
Silver	109-1	67	158	108	111	41.31	cps
Silver	107-1	183	183	192	186	2.59	cps
Sodium	23-2	11629660	11594583	11702534	11642259	0.47	cps
Strontium	86-1	156210	155712	153251	155058	1.02	cps
Strontium	88-1	1365477	1337428	1348491	1350465	1.05	cps
Sulfur	34-1	549127	554913	561126	555055	1.08	cps
Terbium	159-1	10725546	10602240	10434207	10587331	1.38	cps
Terbium	159-2	6424620	6482436	6509575	6472210	0.67	cps
Thallium	203-1	183	250	242	225	16.15	cps
Thallium	205-1	483	533	617	544	12.37	cps
Tin	118-1	9320	9695	9554	9523	1.99	cps
Titanium	47-1	242	292	258	264	9.65	cps
Uranium	238-1	50	92	42	61	43.83	cps
Vanadium	51-2	57	30	47	44	30.31	cps
Yttrium	89-2	1421165	1423149	1435274	1426529	0.54	cps
Yttrium	89-1	9564014	9359583	9304653	9409417	1.45	cps
Zinc	66-2	919757	934785	931110	928551	0.84	cps
Zirconium	90-1	717	692	617	675	7.71	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-07	Instrumnet Name :	P7
Client Sample ID :	X10603OF000302.1B-19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:23:46	DataFile Name :	251SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	167	150	19.25	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-08 Instrumnet Name : P7
 Client Sample ID : X10603OF000302.1F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:27:17 DataFile Name : 252SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	533	450	472	11.35	cps
Antimony	121-1	1458	1358	1609	1475	8.53	cps
Arsenic	75-2	78	69	59	69	13.51	cps
Barium	135-1	55169	55361	55387	55305	0.22	cps
Barium	137-1	94807	93841	94436	94361	0.52	cps
Beryllium	9-1	6	22	17	15	57.25	cps
Bismuth	209-1	5518546	5541186	5511014	5523582	0.28	cps
Bismuth	209-2	4201446	4328183	4287758	4272462	1.52	cps
Boron	10-1	1717	1608	1734	1686	4.03	cps
Boron	11-1	9145	9637	9703	9495	3.21	cps
Cadmium	106-1	2309	2409	2284	2334	2.83	cps
Cadmium	108-1	54	71	54	60	16.11	cps
Cadmium	111-1	1670	1736	1694	1700	1.99	cps
Calcium	43-1	460792	461224	454009	458675	0.88	cps
Calcium	44-1	7716652	7729124	7553918	7666565	1.28	cps
Chromium	52-2	1623	1667	1757	1682	4.04	cps
Cobalt	59-2	4774	4734	4844	4784	1.16	cps
Copper	63-2	2411148	2401065	2419975	2410729	0.39	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	10	30	20	20	50.00	cps
Gadolinium	160-2	27	17	40	28	42.13	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	6377279	6437348	6228860	6347829	1.69	cps
Holmium	165-1	10103612	10176418	10182101	10154044	0.43	cps
Indium	115-1	8482999	8421469	8546983	8483817	0.74	cps
Indium	115-2	1755657	1795052	1768613	1773107	1.13	cps
Iron	56-2	37593	37332	37755	37560	0.57	cps
Iron	57-2	1067	900	1145	1037	12.04	cps
Lead	206-1	2389	2195	2389	2324	4.83	cps
Lead	207-1	1884	1995	2261	2047	9.49	cps
Lead	208-1	8918	8779	9268	8989	2.80	cps
Lithium	6-1	647186	645606	651100	647964	0.44	cps
Magnesium	24-2	1168996	1167591	1147961	1161516	1.01	cps
Manganese	55-2	8539	8766	8869	8725	1.94	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-08 Instrumnet Name : P7
 Client Sample ID : X10603OF000302.1F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:27:17 DataFile Name : 252SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	625	842	728	14.94	cps
Molybdenum	95-1	917	883	750	850	10.38	cps
Molybdenum	96-1	1008	783	967	920	13.02	cps
Molybdenum	97-1	517	442	542	500	10.41	cps
Molybdenum	98-1	1392	1634	1500	1508	8.03	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	1702095	1686230	1692021	1693449	0.47	cps
Phosphorus	31-2	333	317	308	319	3.98	cps
Potassium	39-2	338619	337845	339104	338523	0.19	cps
Rhodium	103-2	4218081	4363341	4294446	4291956	1.69	cps
Rhodium	103-1	7984499	8011135	8002272	7999302	0.17	cps
Scandium	45-1	5815069	5731252	5757869	5768063	0.74	cps
Scandium	45-2	260323	267264	263066	263551	1.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	67	43	67	36.11	cps
Selenium	82-1	16	17	40	24	55.98	cps
Silicon	28-1	6943638	7058045	7021564	7007749	0.83	cps
Silver	109-1	83	50	17	50	66.67	cps
Silver	107-1	158	125	142	142	11.76	cps
Sodium	23-2	11182390	11298055	11151331	11210592	0.69	cps
Strontium	86-1	149749	149404	150524	149892	0.38	cps
Strontium	88-1	1309061	1329305	1317932	1318766	0.77	cps
Sulfur	34-1	547774	549611	550925	549437	0.29	cps
Terbium	159-1	10633092	10395349	10598319	10542253	1.22	cps
Terbium	159-2	6071145	6463885	6326791	6287274	3.17	cps
Thallium	203-1	283	208	125	206	38.53	cps
Thallium	205-1	408	458	475	447	7.76	cps
Tin	118-1	13015	13524	13082	13207	2.09	cps
Titanium	47-1	308	317	250	292	12.45	cps
Uranium	238-1	83	58	100	81	26.03	cps
Vanadium	51-2	23	47	43	38	33.41	cps
Yttrium	89-2	1372450	1419995	1389574	1394006	1.73	cps
Yttrium	89-1	9261722	9402123	9365607	9343151	0.78	cps
Zinc	66-2	634567	631363	633119	633016	0.25	cps
Zirconium	90-1	592	567	642	600	6.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-08	Instrumnet Name :	P7
Client Sample ID :	X10603OF000302.1F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:27:17	DataFile Name :	252SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	167	142	30.57	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-09 Instrumnet Name : P7
 Client Sample ID : X10603TC000343.1F-19; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:30:48 DataFile Name : 253SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1525	1442	1445	5.48	cps
Antimony	121-1	692	692	583	656	9.54	cps
Arsenic	75-2	113	91	98	101	11.24	cps
Barium	135-1	57068	56541	58600	57403	1.86	cps
Barium	137-1	99036	100554	97953	99181	1.32	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	5582806	5567556	5626346	5592236	0.55	cps
Bismuth	209-2	4369871	4398721	4403568	4390720	0.41	cps
Boron	10-1	1934	1742	2050	1909	8.16	cps
Boron	11-1	10563	10521	10095	10393	2.49	cps
Cadmium	106-1	2392	2434	2525	2450	2.78	cps
Cadmium	108-1	54	38	46	46	18.19	cps
Cadmium	111-1	1691	1711	1765	1722	2.23	cps
Calcium	43-1	507749	508477	512807	509677	0.54	cps
Calcium	44-1	8303206	8405633	8500773	8403204	1.18	cps
Chromium	52-2	1663	1737	1680	1693	2.27	cps
Cobalt	59-2	460	447	553	487	11.94	cps
Copper	63-2	1516560	1523870	1514445	1518292	0.33	cps
Dysprosium	156-2	27	23	13	21	32.88	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	17	13	27	19	36.75	cps
Gadolinium	160-2	47	33	50	43	20.36	cps
Gadolinium	160-1	50	67	83	67	25.00	cps
Holmium	165-2	6263305	6509653	6494561	6422507	2.15	cps
Holmium	165-1	10289387	10243350	10349470	10294069	0.52	cps
Indium	115-1	8612575	8453743	8620043	8562120	1.10	cps
Indium	115-2	1799363	1806163	1791311	1798946	0.41	cps
Iron	56-2	145161	146375	141010	144182	1.95	cps
Iron	57-2	3428	3678	3662	3589	3.90	cps
Lead	206-1	1834	1967	1734	1845	6.35	cps
Lead	207-1	1372	1784	1639	1598	13.05	cps
Lead	208-1	6912	7551	7301	7255	4.44	cps
Lithium	6-1	650329	646224	647665	648072	0.32	cps
Magnesium	24-2	1333650	1338620	1328088	1333453	0.40	cps
Manganese	55-2	16116	16086	15855	16019	0.89	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-09 Instrumnet Name : P7
 Client Sample ID : X10603TC000343.1F-19: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:30:48 DataFile Name : 253SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	692	633	672	5.01	cps
Molybdenum	95-1	800	1050	883	911	13.97	cps
Molybdenum	96-1	1042	1083	1058	1061	1.98	cps
Molybdenum	97-1	775	658	567	667	15.66	cps
Molybdenum	98-1	1633	1859	1684	1725	6.85	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	36362	36689	37144	36732	1.07	cps
Phosphorus	31-2	3250	3326	3109	3228	3.41	cps
Potassium	39-2	377964	375166	376877	376669	0.37	cps
Rhodium	103-2	4361473	4389659	4344566	4365232	0.52	cps
Rhodium	103-1	8097417	8054526	8082081	8078008	0.27	cps
Scandium	45-1	5790232	5814949	5853966	5819716	0.55	cps
Scandium	45-2	267994	269160	268485	268546	0.22	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	96	87	85	90	6.65	cps
Selenium	82-1	7	28	77	37	96.20	cps
Silicon	28-1	7858620	7815134	7819450	7831068	0.31	cps
Silver	109-1	133	142	92	122	21.92	cps
Silver	107-1	175	100	75	117	44.61	cps
Sodium	23-2	12629658	12458459	12450694	12512937	0.81	cps
Strontium	86-1	165157	164921	166488	165522	0.51	cps
Strontium	88-1	1459340	1452623	1455157	1455707	0.23	cps
Sulfur	34-1	581824	580562	583790	582059	0.28	cps
Terbium	159-1	10798677	10705337	10883801	10795938	0.83	cps
Terbium	159-2	6548495	6479957	6500336	6509596	0.54	cps
Thallium	203-1	175	133	150	153	13.73	cps
Thallium	205-1	325	292	267	294	9.94	cps
Tin	118-1	1008	1025	1075	1036	3.35	cps
Titanium	47-1	592	717	617	642	10.31	cps
Uranium	238-1	358	483	517	453	18.43	cps
Vanadium	51-2	157	140	133	143	8.38	cps
Yttrium	89-2	1435648	1432913	1415954	1428171	0.75	cps
Yttrium	89-1	9507164	9472627	9367694	9449162	0.77	cps
Zinc	66-2	299745	295004	294461	296403	0.98	cps
Zirconium	90-1	517	625	792	644	21.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-09	Instrumnet Name :	P7
Client Sample ID :	X10603TC000343.1F-19;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:30:48	DataFile Name :	253SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	158	117	39.77	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-10 Instrumnet Name : P7
 Client Sample ID : X10603CR000305.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:34:19 DataFile Name : 254SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	100	133	128	19.93	cps
Antimony	121-1	767	792	750	769	2.73	cps
Arsenic	75-2	57	56	93	69	30.45	cps
Barium	135-1	64157	62123	62818	63033	1.64	cps
Barium	137-1	109403	106725	106725	107618	1.44	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5647249	5494470	5578930	5573550	1.37	cps
Bismuth	209-2	4306350	4338371	4353982	4332901	0.56	cps
Boron	10-1	2050	1950	2142	2047	4.68	cps
Boron	11-1	11138	10596	11004	10913	2.59	cps
Cadmium	106-1	2642	2125	2275	2348	11.32	cps
Cadmium	108-1	46	54	71	57	22.36	cps
Cadmium	111-1	1988	1608	1726	1774	10.96	cps
Calcium	43-1	568614	552684	558846	560048	1.43	cps
Calcium	44-1	9363916	9173528	9344500	9293981	1.13	cps
Chromium	52-2	1417	1607	1603	1542	7.05	cps
Cobalt	59-2	5631	5678	5861	5723	2.13	cps
Copper	63-2	1610598	1634276	1635624	1626833	0.87	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	42	25	0	22	94.38	cps
Erbium	164-1	17	67	33	39	65.47	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	27	10	33	23	51.50	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Holmium	165-2	6444349	6447224	6488488	6460020	0.38	cps
Holmium	165-1	10304083	10040805	10195272	10180054	1.30	cps
Indium	115-1	8651974	8606749	8586911	8615211	0.39	cps
Indium	115-2	1786138	1791106	1790416	1789220	0.15	cps
Iron	56-2	78225	77856	77990	78024	0.24	cps
Iron	57-2	2139	1889	1995	2008	6.25	cps
Lead	206-1	2634	2756	3162	2850	9.69	cps
Lead	207-1	2450	2406	2589	2482	3.85	cps
Lead	208-1	10952	11019	11797	11256	4.17	cps
Lithium	6-1	653630	640011	642866	645502	1.11	cps
Magnesium	24-2	1526082	1539340	1537437	1534286	0.47	cps
Manganese	55-2	147050	148187	149019	148085	0.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-10	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:34:19	DataFile Name :	254SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	583	725	625	13.92	cps
Molybdenum	95-1	792	758	717	756	4.97	cps
Molybdenum	96-1	867	817	642	775	15.25	cps
Molybdenum	97-1	600	542	492	544	9.96	cps
Molybdenum	98-1	1250	1308	1242	1267	2.87	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	1608214	1626773	1611444	1615477	0.61	cps
Phosphorus	31-2	500	642	558	567	12.57	cps
Potassium	39-2	424215	428118	431911	428081	0.90	cps
Rhodium	103-2	4346086	4322718	4333479	4334094	0.27	cps
Rhodium	103-1	8151309	7937447	8028030	8038929	1.34	cps
Scandium	45-1	5969464	5751362	5899048	5873291	1.90	cps
Scandium	45-2	265597	267395	264963	265985	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	63	83	69	17.83	cps
Selenium	82-1	-43	80	36	25	253.80	cps
Silicon	28-1	7573697	7327512	7485091	7462100	1.67	cps
Silver	109-1	225	167	217	203	15.56	cps
Silver	107-1	233	250	267	250	6.67	cps
Sodium	23-2	14883098	14800149	14898327	14860525	0.36	cps
Strontium	86-1	177307	169274	174330	173637	2.34	cps
Strontium	88-1	1549711	1470356	1528346	1516138	2.71	cps
Sulfur	34-1	585592	579868	580354	581938	0.55	cps
Terbium	159-1	10839816	10555165	10710121	10701700	1.33	cps
Terbium	159-2	6400438	6450575	6488531	6446515	0.69	cps
Thallium	203-1	83	92	133	103	26.06	cps
Thallium	205-1	392	325	300	339	13.98	cps
Tin	118-1	475	408	383	422	11.22	cps
Titanium	47-1	400	317	225	314	27.89	cps
Uranium	238-1	217	242	258	239	8.78	cps
Vanadium	51-2	77	80	77	78	2.47	cps
Yttrium	89-2	1407223	1403452	1430574	1413750	1.04	cps
Yttrium	89-1	9609238	9136278	9507791	9417769	2.64	cps
Zinc	66-2	494267	494816	501870	496984	0.85	cps
Zirconium	90-1	575	692	658	642	9.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-10	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:34:19	DataFile Name :	254SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	75	117	35.72	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-11 Instrumnet Name : P7
 Client Sample ID : X10603CR000305.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:37:51 DataFile Name : 255SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	958	875	892	6.74	cps
Antimony	121-1	742	675	767	728	6.51	cps
Arsenic	75-2	80	113	91	94	17.97	cps
Barium	135-1	63328	62852	62617	62932	0.58	cps
Barium	137-1	108781	108262	107228	108091	0.73	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5499905	5497092	5476106	5491034	0.24	cps
Bismuth	209-2	4318086	4324402	4308567	4317018	0.18	cps
Boron	10-1	1525	1759	1834	1706	9.43	cps
Boron	11-1	9262	9420	9312	9331	0.87	cps
Cadmium	106-1	2575	2392	2259	2409	6.60	cps
Cadmium	108-1	79	58	50	63	24.04	cps
Cadmium	111-1	1918	1729	1679	1776	7.09	cps
Calcium	43-1	470680	466607	462914	466734	0.83	cps
Calcium	44-1	7755103	7698297	7745585	7732995	0.39	cps
Chromium	52-2	1653	1680	1653	1662	0.93	cps
Cobalt	59-2	3504	3314	3227	3348	4.23	cps
Copper	63-2	1677853	1687304	1686473	1683876	0.31	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	75	25	67	56	48.22	cps
Erbium	164-2	30	10	27	22	48.22	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Gadolinium	160-1	42	83	42	56	43.30	cps
Holmium	165-2	6417730	6433601	6491943	6447758	0.61	cps
Holmium	165-1	10140828	10201718	10101494	10148013	0.50	cps
Indium	115-1	8404783	8486804	8442154	8444580	0.49	cps
Indium	115-2	1769587	1769689	1781878	1773718	0.40	cps
Iron	56-2	568909	570830	577913	572551	0.83	cps
Iron	57-2	14352	14090	14363	14268	1.08	cps
Lead	206-1	9654	9887	9898	9813	1.41	cps
Lead	207-1	8103	8136	8108	8116	0.22	cps
Lead	208-1	37316	37299	37716	37444	0.63	cps
Lithium	6-1	642730	651581	638562	644291	1.03	cps
Magnesium	24-2	1220134	1238533	1239581	1232749	0.89	cps
Manganese	55-2	77586	77768	78699	78018	0.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-11	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:37:51	DataFile Name :	255SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	658	717	706	6.06	cps
Molybdenum	95-1	817	692	825	778	9.60	cps
Molybdenum	96-1	833	858	967	886	8.00	cps
Molybdenum	97-1	408	500	583	497	17.60	cps
Molybdenum	98-1	1258	1242	1292	1264	2.01	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	1046914	1045072	1050117	1047368	0.24	cps
Phosphorus	31-2	1842	1825	1792	1820	1.40	cps
Potassium	39-2	356045	356768	357210	356674	0.16	cps
Rhodium	103-2	4291522	4352154	4325523	4323066	0.70	cps
Rhodium	103-1	8003954	8014078	7976443	7998158	0.24	cps
Scandium	45-1	5789620	5778453	5753495	5773856	0.32	cps
Scandium	45-2	267024	266504	267287	266938	0.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	69	83	72	13.56	cps
Selenium	82-1	96	84	-60	40	217.83	cps
Silicon	28-1	7060686	7112211	7049206	7074034	0.47	cps
Silver	109-1	92	67	92	83	17.32	cps
Silver	107-1	117	92	150	119	24.50	cps
Sodium	23-2	11693274	11882422	11776663	11784119	0.80	cps
Strontium	86-1	147334	149706	146719	147920	1.07	cps
Strontium	88-1	1310352	1299177	1286289	1298606	0.93	cps
Sulfur	34-1	555979	560711	553450	556713	0.66	cps
Terbium	159-1	10564356	10585951	10565076	10571794	0.12	cps
Terbium	159-2	6383564	6385664	6368378	6379202	0.15	cps
Thallium	203-1	125	167	175	156	17.22	cps
Thallium	205-1	467	425	358	417	13.11	cps
Tin	118-1	717	775	983	825	16.99	cps
Titanium	47-1	458	717	475	550	26.29	cps
Uranium	238-1	375	450	342	389	14.27	cps
Vanadium	51-2	90	83	133	102	26.56	cps
Yttrium	89-2	1397423	1418131	1418746	1411433	0.86	cps
Yttrium	89-1	9399528	9370319	9357644	9375830	0.23	cps
Zinc	66-2	736730	735647	739075	737151	0.24	cps
Zirconium	90-1	500	617	542	553	10.70	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-11	Instrumnet Name :	P7
Client Sample ID :	X10603CR000305.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:37:51	DataFile Name :	255SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	292	175	214	31.51	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-12 Instrumnet Name : P7
 Client Sample ID : X10603CR000306.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:41:22 DataFile Name : 256SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	842	908	783	20.71	cps
Antimony	121-1	508	550	517	525	4.20	cps
Arsenic	75-2	70	96	107	91	20.81	cps
Barium	135-1	45851	46763	47657	46757	1.93	cps
Barium	137-1	80835	80743	78866	80148	1.39	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5553700	5497753	5494334	5515262	0.60	cps
Bismuth	209-2	4327703	4067612	4432305	4275873	4.39	cps
Boron	10-1	1658	1408	1217	1428	15.51	cps
Boron	11-1	8353	8611	7886	8283	4.44	cps
Cadmium	106-1	2167	2284	2375	2275	4.59	cps
Cadmium	108-1	29	8	29	22	54.14	cps
Cadmium	111-1	1530	1630	1671	1610	4.53	cps
Calcium	43-1	398694	395970	395091	396585	0.47	cps
Calcium	44-1	6621505	6551220	6502951	6558559	0.91	cps
Chromium	52-2	1913	1757	1780	1817	4.65	cps
Cobalt	59-2	1160	1237	1093	1163	6.17	cps
Copper	63-2	2509169	2556498	2535189	2533619	0.94	cps
Dysprosium	156-2	17	30	7	18	65.83	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	25	42	75	47	53.91	cps
Erbium	164-2	17	17	33	22	43.28	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Gadolinium	160-1	58	67	33	53	32.88	cps
Holmium	165-2	6503422	6052127	6567283	6374277	4.41	cps
Holmium	165-1	10242767	10211123	10030739	10161543	1.13	cps
Indium	115-1	8504376	8399960	8485542	8463293	0.66	cps
Indium	115-2	1764041	1663728	1817060	1748277	4.45	cps
Iron	56-2	78448	79527	82247	80074	2.44	cps
Iron	57-2	1906	1900	1984	1930	2.42	cps
Lead	206-1	2284	2139	2500	2308	7.88	cps
Lead	207-1	1817	1845	1889	1850	1.97	cps
Lead	208-1	8774	8740	9096	8870	2.21	cps
Lithium	6-1	643858	641195	638773	641276	0.40	cps
Magnesium	24-2	963798	981240	977461	974166	0.94	cps
Manganese	55-2	10891	10841	11074	10935	1.12	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-12 Instrumnet Name : P7
 Client Sample ID : X10603CR000306.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:41:22 DataFile Name : 256SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	600	717	656	8.93	cps
Molybdenum	95-1	867	842	925	878	4.87	cps
Molybdenum	96-1	892	975	917	928	4.61	cps
Molybdenum	97-1	725	508	542	592	19.72	cps
Molybdenum	98-1	1358	1267	1383	1336	4.60	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	507009	520785	517607	515133	1.40	cps
Phosphorus	31-2	2909	2884	2775	2856	2.48	cps
Potassium	39-2	299459	299730	300537	299909	0.19	cps
Rhodium	103-2	4319460	4057765	4432963	4270063	4.51	cps
Rhodium	103-1	8061365	8061250	7889474	8004030	1.24	cps
Scandium	45-1	5877059	5783403	5790108	5816857	0.90	cps
Scandium	45-2	264167	249659	271125	261650	4.19	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	59	78	76	20.84	cps
Selenium	82-1	-19	-61	30	-17	-273.33	cps
Silicon	28-1	6771482	6651811	6785968	6736420	1.09	cps
Silver	109-1	50	17	67	44	57.28	cps
Silver	107-1	67	83	75	75	11.11	cps
Sodium	23-2	9584446	9627625	9607447	9606506	0.22	cps
Strontium	86-1	134239	130514	130950	131901	1.54	cps
Strontium	88-1	1144512	1134574	1128765	1135950	0.70	cps
Sulfur	34-1	533547	537608	539066	536740	0.53	cps
Terbium	159-1	10722689	10502244	10522453	10582462	1.15	cps
Terbium	159-2	6400528	5992284	6521063	6304625	4.40	cps
Thallium	203-1	83	125	167	125	33.33	cps
Thallium	205-1	225	200	258	228	12.85	cps
Tin	118-1	633	725	783	714	10.59	cps
Titanium	47-1	633	608	533	592	8.80	cps
Uranium	238-1	192	167	192	183	7.87	cps
Vanadium	51-2	123	97	73	98	25.59	cps
Yttrium	89-2	1421300	1334340	1438397	1398013	3.99	cps
Yttrium	89-1	9510436	9323176	9287208	9373607	1.28	cps
Zinc	66-2	277472	281349	279099	279307	0.70	cps
Zirconium	90-1	625	617	550	597	6.88	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-12	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:41:22	DataFile Name :	256SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	183	153	19.15	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-13	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:44:54	DataFile Name :	257SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	633	592	611	3.43	cps
Antimony	121-1	875	875	783	845	6.27	cps
Arsenic	75-2	91	96	69	85	17.26	cps
Barium	135-1	52014	52801	50351	51722	2.42	cps
Barium	137-1	91108	89044	90050	90067	1.15	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	5650750	5650211	5532305	5611089	1.22	cps
Bismuth	209-2	4380473	4406036	4425457	4403989	0.51	cps
Boron	10-1	1750	1500	1458	1570	10.05	cps
Boron	11-1	8828	9186	9103	9039	2.08	cps
Cadmium	106-1	2309	2317	2217	2281	2.43	cps
Cadmium	108-1	79	117	63	86	32.22	cps
Cadmium	111-1	1694	1699	1712	1702	0.56	cps
Calcium	43-1	441194	436788	435017	437666	0.73	cps
Calcium	44-1	7291729	7314964	7330769	7312487	0.27	cps
Chromium	52-2	1410	1510	1440	1453	3.53	cps
Cobalt	59-2	1293	1360	1270	1308	3.57	cps
Copper	63-2	2164916	2165561	2155622	2162033	0.26	cps
Dysprosium	156-2	10	13	20	14	35.26	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	42	50	75	56	31.22	cps
Erbium	164-2	23	17	27	22	22.91	cps
Gadolinium	160-2	30	47	30	36	27.07	cps
Gadolinium	160-1	92	117	75	94	22.21	cps
Holmium	165-2	6586924	6570882	6480791	6546199	0.87	cps
Holmium	165-1	10300440	10312681	10068840	10227320	1.34	cps
Indium	115-1	8686289	8711866	8433757	8610637	1.79	cps
Indium	115-2	1816749	1820426	1818511	1818562	0.10	cps
Iron	56-2	92960	95294	94299	94185	1.24	cps
Iron	57-2	2356	2489	2384	2410	2.92	cps
Lead	206-1	2167	2495	2445	2369	7.46	cps
Lead	207-1	2078	2239	2239	2185	4.26	cps
Lead	208-1	9263	9635	9830	9576	3.01	cps
Lithium	6-1	654462	655287	648824	652858	0.54	cps
Magnesium	24-2	1133515	1135371	1121635	1130174	0.66	cps
Manganese	55-2	15418	14677	15902	15333	4.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-13	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:44:54	DataFile Name :	257SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	708	850	739	13.46	cps
Molybdenum	95-1	992	917	733	881	15.09	cps
Molybdenum	96-1	875	900	908	895	1.94	cps
Molybdenum	97-1	467	567	633	556	15.10	cps
Molybdenum	98-1	1367	1525	1609	1500	8.19	cps
Neodymium	150-1	33	0	7	13	132.28	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	262216	267651	264413	264760	1.03	cps
Phosphorus	31-2	1825	1850	1925	1867	2.79	cps
Potassium	39-2	331665	331370	329841	330959	0.30	cps
Rhodium	103-2	4365668	4435732	4350084	4383828	1.04	cps
Rhodium	103-1	8180947	8018282	7911692	8036974	1.69	cps
Scandium	45-1	5962619	5886102	5785287	5878003	1.51	cps
Scandium	45-2	267999	270756	274070	270942	1.12	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	67	78	91	78	15.37	cps
Selenium	82-1	5	-11	-12	-6	-167.88	cps
Silicon	28-1	7444622	7325333	7426864	7398939	0.87	cps
Silver	109-1	100	92	67	86	20.15	cps
Silver	107-1	175	108	117	133	27.24	cps
Sodium	23-2	10833071	10732701	10975168	10846980	1.12	cps
Strontium	86-1	145489	146718	145430	145879	0.50	cps
Strontium	88-1	1270741	1278669	1262983	1270798	0.62	cps
Sulfur	34-1	551450	548086	552062	550532	0.39	cps
Terbium	159-1	10827901	10781258	10591919	10733693	1.16	cps
Terbium	159-2	6532417	6530165	6516187	6526256	0.13	cps
Thallium	203-1	125	292	175	197	43.36	cps
Thallium	205-1	525	358	383	422	21.29	cps
Tin	118-1	2084	2334	2092	2170	6.55	cps
Titanium	47-1	583	425	517	508	15.64	cps
Uranium	238-1	242	258	158	219	24.42	cps
Vanadium	51-2	100	93	90	94	5.39	cps
Yttrium	89-2	1437069	1439608	1419709	1432129	0.76	cps
Yttrium	89-1	9654725	9543925	9226000	9474883	2.35	cps
Zinc	66-2	865321	869554	872030	868968	0.39	cps
Zirconium	90-1	558	600	658	606	8.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-13	Instrumnet Name :	P7
Client Sample ID :	X10603CR000306.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:44:54	DataFile Name :	257SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	75	114	36.83	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-14 Instrumnet Name : P7
 Client Sample ID : X10603CR000330.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:48:25 DataFile Name : 258SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	625	550	575	7.53	cps
Antimony	121-1	725	617	608	650	10.01	cps
Arsenic	75-2	115	106	85	102	14.88	cps
Barium	135-1	53069	52282	51672	52341	1.34	cps
Barium	137-1	90167	90058	89295	89840	0.53	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	5656177	5598733	5580766	5611892	0.70	cps
Bismuth	209-2	4329022	4412234	4397438	4379565	1.01	cps
Boron	10-1	1742	1608	1684	1678	3.98	cps
Boron	11-1	8836	9862	9887	9528	6.29	cps
Cadmium	106-1	2375	2325	2309	2336	1.48	cps
Cadmium	108-1	67	58	58	61	7.87	cps
Cadmium	111-1	1770	1733	1704	1736	1.90	cps
Calcium	43-1	473106	471712	477861	474226	0.68	cps
Calcium	44-1	7910851	7930376	7979599	7940276	0.45	cps
Chromium	52-2	1737	1723	1553	1671	6.12	cps
Cobalt	59-2	1107	1167	1100	1125	3.27	cps
Copper	63-2	2838729	2849137	2879143	2855669	0.73	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	27	33	17	26	32.81	cps
Gadolinium	160-2	37	50	23	37	36.37	cps
Gadolinium	160-1	67	42	100	69	42.14	cps
Holmium	165-2	6260099	6523525	6505675	6429766	2.29	cps
Holmium	165-1	10281260	10173089	10171542	10208630	0.62	cps
Indium	115-1	8692949	8592645	8542843	8609479	0.89	cps
Indium	115-2	1798189	1809698	1818753	1808880	0.57	cps
Iron	56-2	248704	253762	252487	251651	1.05	cps
Iron	57-2	6324	6418	5996	6246	3.55	cps
Lead	206-1	5034	4946	5051	5010	1.13	cps
Lead	207-1	4240	4184	4123	4182	1.40	cps
Lead	208-1	19173	19006	18873	19017	0.79	cps
Lithium	6-1	655036	645049	651841	650642	0.78	cps
Magnesium	24-2	1174962	1184004	1183577	1180848	0.43	cps
Manganese	55-2	28277	28458	28765	28500	0.86	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-14	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:48:25	DataFile Name :	258SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	817	625	717	13.41	cps
Molybdenum	95-1	1000	983	967	983	1.69	cps
Molybdenum	96-1	992	1167	942	1033	11.43	cps
Molybdenum	97-1	542	650	508	567	13.07	cps
Molybdenum	98-1	1742	1467	1358	1522	12.98	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	176513	174593	176221	175776	0.59	cps
Phosphorus	31-2	1842	2134	1892	1956	7.98	cps
Potassium	39-2	345911	342662	345278	344617	0.50	cps
Rhodium	103-2	4346205	4394214	4411500	4383973	0.77	cps
Rhodium	103-1	8166713	8092876	8130509	8130033	0.45	cps
Scandium	45-1	5946953	5858985	5854294	5886744	0.89	cps
Scandium	45-2	268844	270870	273157	270957	0.80	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	59	76	77	24.04	cps
Selenium	82-1	72	-23	31	27	179.10	cps
Silicon	28-1	7346787	7221482	7283133	7283801	0.86	cps
Silver	109-1	167	150	133	150	11.11	cps
Silver	107-1	175	175	192	181	5.33	cps
Sodium	23-2	11320983	11347224	11268653	11312287	0.35	cps
Strontium	86-1	157153	157111	152654	155639	1.66	cps
Strontium	88-1	1361889	1355634	1349654	1355726	0.45	cps
Sulfur	34-1	560625	555564	560679	558956	0.53	cps
Terbium	159-1	10836494	10713653	10577678	10709275	1.21	cps
Terbium	159-2	6583346	6539777	6458240	6527121	0.97	cps
Thallium	203-1	117	100	125	114	11.18	cps
Thallium	205-1	283	300	250	278	9.17	cps
Tin	118-1	367	425	475	422	12.84	cps
Titanium	47-1	625	508	483	539	14.03	cps
Uranium	238-1	333	383	283	333	15.00	cps
Vanadium	51-2	103	120	93	106	12.76	cps
Yttrium	89-2	1411971	1437225	1446107	1431768	1.24	cps
Yttrium	89-1	9649955	9481511	9470903	9534123	1.05	cps
Zinc	66-2	631298	636103	637824	635075	0.53	cps
Zirconium	90-1	642	517	859	672	25.73	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-14	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:48:25	DataFile Name :	258SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	175	153	12.60	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-15 Instrumnet Name : P7
 Client Sample ID : X10603CR000330.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:51:56 DataFile Name : 259SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	292	208	258	17.07	cps
Antimony	121-1	917	875	800	864	6.84	cps
Arsenic	75-2	83	74	98	85	14.25	cps
Barium	135-1	53571	54776	53981	54109	1.13	cps
Barium	137-1	92483	92943	91552	92326	0.77	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5487995	5555728	5524481	5522735	0.61	cps
Bismuth	209-2	4388410	4341002	4362267	4363893	0.54	cps
Boron	10-1	1759	1800	1809	1789	1.50	cps
Boron	11-1	9687	10179	10562	10143	4.33	cps
Cadmium	106-1	2284	2575	2192	2350	8.52	cps
Cadmium	108-1	92	163	133	129	27.56	cps
Cadmium	111-1	2051	2118	1937	2035	4.50	cps
Calcium	43-1	487499	490867	484521	487629	0.65	cps
Calcium	44-1	8130584	8154443	8093067	8126031	0.38	cps
Chromium	52-2	1490	1477	1493	1487	0.59	cps
Cobalt	59-2	1450	1310	1410	1390	5.19	cps
Copper	63-2	1948361	1962377	1942019	1950919	0.53	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	42	25	33	33	25.00	cps
Erbium	164-2	27	30	20	26	19.92	cps
Gadolinium	160-2	53	27	30	37	39.62	cps
Gadolinium	160-1	17	50	58	42	52.91	cps
Holmium	165-2	6506199	6481631	6409633	6465821	0.78	cps
Holmium	165-1	10117490	10144303	10076855	10112882	0.34	cps
Indium	115-1	8585166	8459501	8534224	8526297	0.74	cps
Indium	115-2	1800701	1797852	1800807	1799787	0.09	cps
Iron	56-2	89242	88577	89320	89046	0.46	cps
Iron	57-2	2106	2311	2200	2206	4.67	cps
Lead	206-1	6085	5979	6185	6083	1.69	cps
Lead	207-1	5007	4890	5262	5053	3.77	cps
Lead	208-1	23209	23192	23425	23275	0.56	cps
Lithium	6-1	645894	641392	641123	642803	0.42	cps
Magnesium	24-2	1294491	1289512	1272873	1285625	0.88	cps
Manganese	55-2	40512	40315	40395	40408	0.25	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-15	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:51:56	DataFile Name :	259SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	742	700	761	9.57	cps
Molybdenum	95-1	1017	1000	992	1003	1.27	cps
Molybdenum	96-1	1167	925	1133	1075	12.18	cps
Molybdenum	97-1	567	533	533	544	3.53	cps
Molybdenum	98-1	1392	1400	1508	1433	4.54	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	64984	65368	64147	64833	0.96	cps
Phosphorus	31-2	1258	1067	1275	1200	9.65	cps
Potassium	39-2	362050	364019	363064	363044	0.27	cps
Rhodium	103-2	4360953	4368798	4382566	4370772	0.25	cps
Rhodium	103-1	8000187	8010206	7895957	7968783	0.79	cps
Scandium	45-1	5817846	5850663	5769653	5812721	0.70	cps
Scandium	45-2	267678	268856	269002	268512	0.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	63	96	79	21.14	cps
Selenium	82-1	37	25	3	22	80.72	cps
Silicon	28-1	7786563	7740430	7762407	7763134	0.30	cps
Silver	109-1	117	92	100	103	12.38	cps
Silver	107-1	125	125	175	142	20.38	cps
Sodium	23-2	12363896	12192389	12165810	12240698	0.88	cps
Strontium	86-1	164010	162719	165030	163920	0.71	cps
Strontium	88-1	1440081	1422571	1419754	1427469	0.77	cps
Sulfur	34-1	559186	565167	562723	562359	0.53	cps
Terbium	159-1	10585984	10636391	10661883	10628086	0.36	cps
Terbium	159-2	6464085	6481293	6445893	6463757	0.27	cps
Thallium	203-1	100	108	175	128	32.17	cps
Thallium	205-1	317	400	358	358	11.63	cps
Tin	118-1	742	567	625	644	13.83	cps
Titanium	47-1	333	400	442	392	13.95	cps
Uranium	238-1	500	417	358	425	16.75	cps
Vanadium	51-2	110	117	93	107	11.26	cps
Yttrium	89-2	1440570	1434445	1432354	1435789	0.30	cps
Yttrium	89-1	9429569	9437649	9358359	9408526	0.46	cps
Zinc	66-2	1073699	1076921	1058935	1069852	0.90	cps
Zirconium	90-1	733	592	533	619	16.60	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-15	Instrumnet Name :	P7
Client Sample ID :	X10603CR000330.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:51:56	DataFile Name :	259SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	108	106	12.06	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : CCV22 Instrumnet Name : P7
 Client Sample ID : CCV22 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 03:55:28 DataFile Name : 260CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	133	75	100	30.05	cps
Antimony	121-1	67	33	33	44	43.31	cps
Arsenic	75-2	15	6	15	12	45.54	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	100	50	92	81	33.26	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5449817	5419616	5317889	5395774	1.28	cps
Bismuth	209-2	4203753	4246129	4245578	4231820	0.57	cps
Boron	10-1	150	125	108	128	16.41	cps
Boron	11-1	633	700	642	658	5.52	cps
Cadmium	106-1	2059	2259	1884	2067	9.08	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1439	1588	1318	1448	9.32	cps
Calcium	43-1	175	192	150	172	12.18	cps
Calcium	44-1	20582	19797	19013	19797	3.96	cps
Chromium	52-2	1327	1457	1433	1406	4.93	cps
Cobalt	59-2	153	137	123	138	10.91	cps
Copper	63-2	1017	1097	1103	1072	4.50	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	42	8	17	22	78.07	cps
Erbium	164-2	27	10	10	16	61.87	cps
Gadolinium	160-2	7	13	27	16	65.47	cps
Gadolinium	160-1	42	42	25	36	26.65	cps
Holmium	165-2	6026071	6077185	6008575	6037277	0.59	cps
Holmium	165-1	9657115	9691338	9535817	9628090	0.85	cps
Indium	115-1	8058069	8158782	8149350	8122067	0.68	cps
Indium	115-2	1741235	1743832	1733444	1739503	0.31	cps
Iron	56-2	4529	4445	4273	4416	2.95	cps
Iron	57-2	100	83	83	89	10.82	cps
Lead	206-1	2732782	2748567	2704065	2728471	0.83	cps
Lead	207-1	2414228	2408694	2384168	2402363	0.67	cps
Lead	208-1	10916528	10966275	10834097	10905633	0.61	cps
Lithium	6-1	614175	611682	608161	611340	0.49	cps
Magnesium	24-2	425	408	400	411	3.10	cps
Manganese	55-2	360	310	380	350	10.30	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:55:28	DataFile Name :	260CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	217	225	231	7.52	cps
Molybdenum	95-1	83	108	125	106	19.87	cps
Molybdenum	96-1	150	150	150	150	0.00	cps
Molybdenum	97-1	108	83	108	100	14.43	cps
Molybdenum	98-1	125	100	158	128	22.90	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	80	140	110	110	27.27	cps
Phosphorus	31-2	108	275	183	189	44.19	cps
Potassium	39-2	28144	27292	27677	27704	1.54	cps
Rhodium	103-2	4228785	4286466	4246124	4253792	0.70	cps
Rhodium	103-1	7617023	7850793	7771964	7746593	1.54	cps
Scandium	45-1	5500371	5525954	5528491	5518272	0.28	cps
Scandium	45-2	259699	257113	256473	257762	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	57	61	57	6.45	cps
Selenium	82-1	-24	-3	6	-7	-222.23	cps
Silicon	28-1	855054	858129	847053	853412	0.67	cps
Silver	109-1	42	50	33	42	20.00	cps
Silver	107-1	58	42	42	47	20.38	cps
Sodium	23-2	25356	24888	24963	25069	1.00	cps
Strontium	86-1	683	900	592	725	21.84	cps
Strontium	88-1	350	317	292	319	9.16	cps
Sulfur	34-1	400689	401852	405320	402620	0.60	cps
Terbium	159-1	9996915	10196553	9947582	10047017	1.31	cps
Terbium	159-2	5950332	6040636	5971146	5987371	0.79	cps
Thallium	203-1	83	200	75	119	58.51	cps
Thallium	205-1	217	208	200	208	4.00	cps
Tin	118-1	608	850	675	711	17.55	cps
Titanium	47-1	125	125	133	128	3.76	cps
Uranium	238-1	42	42	67	50	28.87	cps
Vanadium	51-2	0	10	10	7	86.60	cps
Yttrium	89-2	1356508	1365081	1369386	1363658	0.48	cps
Yttrium	89-1	8917488	9108881	8860922	8962430	1.45	cps
Zinc	66-2	353	330	337	340	3.53	cps
Zirconium	90-1	483	442	492	472	5.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:55:28	DataFile Name :	260CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	108	108	0.00	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:59:00	DataFile Name :	261CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	117	81	53.09	cps
Antimony	121-1	8	83	58	50	76.38	cps
Arsenic	75-2	7	13	6	9	44.56	cps
Barium	135-1	67	33	33	44	43.31	cps
Barium	137-1	25	58	67	50	44.10	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	5240893	5276523	5323429	5280282	0.78	cps
Bismuth	209-2	4209131	4239053	4231557	4226580	0.37	cps
Boron	10-1	133	100	42	92	50.62	cps
Boron	11-1	367	425	608	467	27.02	cps
Cadmium	106-1	2100	2342	2175	2206	5.61	cps
Cadmium	108-1	13	0	13	8	86.60	cps
Cadmium	111-1	1466	1639	1522	1542	5.75	cps
Calcium	43-1	108	92	117	106	12.06	cps
Calcium	44-1	18329	19029	18813	18724	1.92	cps
Chromium	52-2	1353	1357	1320	1343	1.51	cps
Cobalt	59-2	117	107	110	111	4.58	cps
Copper	63-2	803	737	860	800	7.72	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-2	37	17	7	20	76.36	cps
Gadolinium	160-1	17	50	58	42	52.91	cps
Holmium	165-2	5985732	6042666	6042594	6023664	0.55	cps
Holmium	165-1	9416985	9578608	9622847	9539480	1.14	cps
Indium	115-1	7980018	8089269	8146922	8072070	1.05	cps
Indium	115-2	1719058	1749586	1724555	1731066	0.94	cps
Iron	56-2	4640	4995	4840	4825	3.70	cps
Iron	57-2	139	111	78	109	28.00	cps
Lead	206-1	728	661	689	693	4.84	cps
Lead	207-1	572	578	567	572	0.97	cps
Lead	208-1	2756	2828	2761	2782	1.44	cps
Lithium	6-1	596750	608842	611744	605779	1.31	cps
Magnesium	24-2	408	308	283	333	19.84	cps
Manganese	55-2	123	97	83	101	20.14	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:59:00	DataFile Name :	261CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	217	225	208	10.59	cps
Molybdenum	95-1	42	25	33	33	25.01	cps
Molybdenum	96-1	42	33	50	42	20.00	cps
Molybdenum	97-1	17	17	33	22	43.28	cps
Molybdenum	98-1	50	33	17	33	50.00	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	110	143	100	118	19.27	cps
Phosphorus	31-2	192	250	242	228	13.85	cps
Potassium	39-2	27326	26257	27168	26917	2.14	cps
Rhodium	103-2	4209901	4263624	4228582	4234036	0.64	cps
Rhodium	103-1	7609132	7798845	7738267	7715415	1.26	cps
Scandium	45-1	5428032	5497798	5501674	5475834	0.76	cps
Scandium	45-2	257291	255116	257351	256586	0.50	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	48	59	61	56	12.48	cps
Selenium	82-1	-13	-49	8	-18	-158.91	cps
Silicon	28-1	853632	848937	849247	850605	0.31	cps
Silver	109-1	8	0	33	14	124.91	cps
Silver	107-1	58	67	67	64	7.53	cps
Sodium	23-2	22284	23210	22609	22701	2.07	cps
Strontium	86-1	808	717	883	803	10.40	cps
Strontium	88-1	217	175	125	172	26.65	cps
Sulfur	34-1	400306	396161	397827	398098	0.52	cps
Terbium	159-1	9900795	10027202	10063724	9997240	0.86	cps
Terbium	159-2	5955026	6005190	6018207	5992808	0.56	cps
Thallium	203-1	75	50	75	67	21.65	cps
Thallium	205-1	108	167	133	136	21.50	cps
Tin	118-1	308	475	442	408	21.60	cps
Titanium	47-1	100	225	125	150	44.10	cps
Uranium	238-1	42	58	25	42	40.00	cps
Vanadium	51-2	10	0	0	3	173.21	cps
Yttrium	89-2	1363958	1379897	1365188	1369681	0.65	cps
Yttrium	89-1	8923325	8934325	9119568	8992406	1.23	cps
Zinc	66-2	323	280	350	318	11.12	cps
Zirconium	90-1	508	367	467	447	16.28	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 03:59:00	DataFile Name :	261CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	33	58	51.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-16	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:02:33	DataFile Name :	262SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	242	492	361	34.72	cps
Antimony	121-1	6310	6227	6427	6321	1.59	cps
Arsenic	75-2	198	183	187	190	4.07	cps
Barium	135-1	47299	45751	46471	46507	1.66	cps
Barium	137-1	79394	80014	79637	79682	0.39	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5594351	5619277	5581958	5598529	0.34	cps
Bismuth	209-2	4342402	4381162	4286238	4336601	1.10	cps
Boron	10-1	1767	1533	1817	1706	8.87	cps
Boron	11-1	9303	9920	9503	9576	3.29	cps
Cadmium	106-1	2542	2409	2325	2425	4.51	cps
Cadmium	108-1	150	79	117	115	30.74	cps
Cadmium	111-1	2274	2206	2129	2203	3.29	cps
Calcium	43-1	368664	368503	376496	371221	1.23	cps
Calcium	44-1	6202218	6203773	6191256	6199082	0.11	cps
Chromium	52-2	1653	1677	1857	1729	6.44	cps
Cobalt	59-2	49273	48487	48831	48864	0.81	cps
Copper	63-2	1658271	1667454	1660662	1662129	0.29	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	17	50	67	44	57.28	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	40	10	33	28	56.71	cps
Gadolinium	160-1	83	50	67	67	25.00	cps
Holmium	165-2	6281552	6445540	6456740	6394611	1.53	cps
Holmium	165-1	10229394	10152317	10353013	10244908	0.99	cps
Indium	115-1	8595911	8497895	8682598	8592135	1.08	cps
Indium	115-2	1758150	1797521	1779764	1778478	1.11	cps
Iron	56-2	85109	84850	86743	85567	1.20	cps
Iron	57-2	2122	2039	2234	2132	4.58	cps
Lead	206-1	14336	14308	14186	14277	0.56	cps
Lead	207-1	12061	11478	11172	11570	3.91	cps
Lead	208-1	55441	54768	54117	54775	1.21	cps
Lithium	6-1	649523	643959	647295	646926	0.43	cps
Magnesium	24-2	865418	869322	876766	870502	0.66	cps
Manganese	55-2	61066	60802	59664	60511	1.23	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-16	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:02:33	DataFile Name :	262SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1067	767	942	16.58	cps
Molybdenum	95-1	1233	1175	1075	1161	6.90	cps
Molybdenum	96-1	1317	1292	1425	1345	5.27	cps
Molybdenum	97-1	708	592	642	647	9.04	cps
Molybdenum	98-1	2925	2809	2625	2787	5.43	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	12742916	12741221	12561819	12681985	0.82	cps
Phosphorus	31-2	1058	1392	1225	1225	13.61	cps
Potassium	39-2	271431	278519	277688	275879	1.40	cps
Rhodium	103-2	4380545	4347684	4336723	4354984	0.52	cps
Rhodium	103-1	8122679	8094407	8136670	8117919	0.27	cps
Scandium	45-1	5884267	5855336	5945212	5894938	0.78	cps
Scandium	45-2	265867	268909	267935	267570	0.58	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	63	106	78	82	26.34	cps
Selenium	82-1	33	-16	46	21	157.14	cps
Silicon	28-1	8024528	8062490	8016727	8034582	0.30	cps
Silver	109-1	150	142	242	178	31.21	cps
Silver	107-1	200	208	267	225	16.14	cps
Sodium	23-2	9538216	9581535	9453977	9524576	0.68	cps
Strontium	86-1	125815	123191	126401	125136	1.37	cps
Strontium	88-1	1108159	1095742	1104664	1102855	0.58	cps
Sulfur	34-1	536700	540067	536659	537809	0.36	cps
Terbium	159-1	10748579	10701915	10755346	10735280	0.27	cps
Terbium	159-2	6406013	6237070	6456699	6366594	1.81	cps
Thallium	203-1	583	675	583	614	8.62	cps
Thallium	205-1	1642	1567	1458	1556	5.93	cps
Tin	118-1	122269	120657	124155	122360	1.43	cps
Titanium	47-1	692	483	500	558	20.75	cps
Uranium	238-1	342	392	283	339	16.00	cps
Vanadium	51-2	277	300	220	266	15.49	cps
Yttrium	89-2	1413906	1421463	1420032	1418467	0.28	cps
Yttrium	89-1	9568304	9459120	9554778	9527401	0.62	cps
Zinc	66-2	937488	940630	946667	941595	0.50	cps
Zirconium	90-1	875	850	908	878	3.33	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-16	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:02:33	DataFile Name :	262SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	208	194	12.37	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-17 Instrumnet Name : P7
 Client Sample ID : X10603CR000331.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:06:02 DataFile Name : 263SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	767	567	672	14.95	cps
Antimony	121-1	5601	5410	5360	5457	2.34	cps
Arsenic	75-2	213	228	191	210	8.86	cps
Barium	135-1	49297	49079	49046	49141	0.28	cps
Barium	137-1	83877	85170	84507	84518	0.76	cps
Beryllium	9-1	6	33	6	15	108.21	cps
Bismuth	209-1	5572714	5611534	5622151	5602133	0.46	cps
Bismuth	209-2	4223682	4393471	4363839	4326997	2.10	cps
Boron	10-1	1842	1583	1775	1734	7.74	cps
Boron	11-1	9528	9779	9520	9609	1.53	cps
Cadmium	106-1	2117	2309	2325	2250	5.15	cps
Cadmium	108-1	96	183	121	133	33.80	cps
Cadmium	111-1	1944	1971	2018	1978	1.90	cps
Calcium	43-1	415675	413938	411130	413581	0.55	cps
Calcium	44-1	7023909	6904625	6906174	6944903	0.99	cps
Chromium	52-2	1590	1780	1803	1725	6.79	cps
Cobalt	59-2	30692	31053	30615	30787	0.76	cps
Copper	63-2	2202209	2234234	2215255	2217233	0.73	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Dysprosium	156-1	50	58	33	47	26.95	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	23	10	27	20	44.10	cps
Gadolinium	160-2	37	53	23	38	39.79	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-2	6334902	6595170	6479191	6469754	2.02	cps
Holmium	165-1	10173078	10230425	10378111	10260538	1.03	cps
Indium	115-1	8584863	8526202	8554423	8555162	0.34	cps
Indium	115-2	1757613	1811307	1786179	1785033	1.51	cps
Iron	56-2	105835	103625	102858	104106	1.48	cps
Iron	57-2	2667	2595	2739	2667	2.71	cps
Lead	206-1	14931	15343	15810	15361	2.86	cps
Lead	207-1	12629	12612	12456	12566	0.76	cps
Lead	208-1	58151	58374	58763	58429	0.53	cps
Lithium	6-1	655115	648293	651730	651713	0.52	cps
Magnesium	24-2	992681	988108	991575	990788	0.24	cps
Manganese	55-2	80425	79356	79701	79827	0.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-17	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:06:02	DataFile Name :	263SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	792	783	864	15.32	cps
Molybdenum	95-1	1058	1008	1033	1033	2.42	cps
Molybdenum	96-1	1158	1108	1050	1106	4.90	cps
Molybdenum	97-1	650	817	592	686	17.02	cps
Molybdenum	98-1	2134	2484	2459	2359	8.28	cps
Neodymium	150-1	13	40	7	20	88.19	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	8175994	8210273	8143120	8176462	0.41	cps
Phosphorus	31-2	1292	1325	1308	1308	1.27	cps
Potassium	39-2	297479	303847	298855	300061	1.12	cps
Rhodium	103-2	4266185	4393196	4350658	4336680	1.49	cps
Rhodium	103-1	8032996	8193292	8125969	8117419	0.99	cps
Scandium	45-1	5919356	5896712	5884224	5900097	0.30	cps
Scandium	45-2	264560	271684	266424	267556	1.38	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	65	81	89	78	15.72	cps
Selenium	82-1	21	61	31	38	55.14	cps
Silicon	28-1	8214629	8221259	8280591	8238826	0.44	cps
Silver	109-1	150	217	133	167	26.46	cps
Silver	107-1	192	233	275	233	17.86	cps
Sodium	23-2	10290050	10116527	10180024	10195534	0.86	cps
Strontium	86-1	139025	139413	142248	140229	1.25	cps
Strontium	88-1	1226692	1233418	1242309	1234140	0.63	cps
Sulfur	34-1	533560	533303	531352	532738	0.23	cps
Terbium	159-1	10790582	10698559	10691195	10726779	0.52	cps
Terbium	159-2	6336161	6562072	6473888	6457374	1.76	cps
Thallium	203-1	517	400	358	425	19.31	cps
Thallium	205-1	1008	1142	975	1042	8.47	cps
Tin	118-1	96993	94484	92772	94749	2.24	cps
Titanium	47-1	483	500	400	461	11.62	cps
Uranium	238-1	1083	1042	1225	1117	8.61	cps
Vanadium	51-2	173	167	183	174	4.81	cps
Yttrium	89-2	1397968	1428146	1422054	1416056	1.13	cps
Yttrium	89-1	9493980	9522160	9602871	9539671	0.59	cps
Zinc	66-2	1017546	1016411	1012020	1015325	0.29	cps
Zirconium	90-1	725	758	808	764	5.49	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-17	Instrumnet Name :	P7
Client Sample ID :	X10603CR000331.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:06:02	DataFile Name :	263SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	150	144	12.01	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-18	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:09:32	DataFile Name :	264SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	217	233	208	14.42	cps
Antimony	121-1	892	842	783	839	6.46	cps
Arsenic	75-2	69	72	69	70	3.06	cps
Barium	135-1	57218	55938	57018	56725	1.21	cps
Barium	137-1	99347	98616	98817	98927	0.38	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5539848	5570855	4842041	5317581	7.75	cps
Bismuth	209-2	4332346	4368040	4354011	4351466	0.41	cps
Boron	10-1	1600	2059	1834	1831	12.52	cps
Boron	11-1	10204	10020	9754	9993	2.27	cps
Cadmium	106-1	2575	2592	2042	2403	13.02	cps
Cadmium	108-1	96	58	113	89	31.21	cps
Cadmium	111-1	2207	2165	1771	2048	11.73	cps
Calcium	43-1	498504	507865	499648	502005	1.02	cps
Calcium	44-1	8353456	8363101	8261456	8326004	0.67	cps
Chromium	52-2	1910	1733	1810	1818	4.87	cps
Cobalt	59-2	4144	3854	3974	3991	3.65	cps
Copper	63-2	538851	544119	539793	540921	0.52	cps
Dysprosium	156-2	17	3	7	9	78.08	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	30	20	13	21	39.75	cps
Gadolinium	160-2	20	13	40	24	56.78	cps
Gadolinium	160-1	25	42	75	47	53.91	cps
Holmium	165-2	6516900	6538399	6507647	6520982	0.24	cps
Holmium	165-1	10308656	10387000	8851140	9848932	8.78	cps
Indium	115-1	8566858	8556059	7359245	8160721	8.51	cps
Indium	115-2	1796769	1798211	1781338	1792106	0.52	cps
Iron	56-2	34680	34564	34447	34564	0.34	cps
Iron	57-2	783	800	895	826	7.26	cps
Lead	206-1	11872	11578	12078	11843	2.12	cps
Lead	207-1	9993	9887	9893	9924	0.60	cps
Lead	208-1	46695	46356	46216	46422	0.53	cps
Lithium	6-1	637633	646156	553161	612317	8.40	cps
Magnesium	24-2	1206533	1208429	1207961	1207641	0.08	cps
Manganese	55-2	39339	40399	40409	40049	1.53	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-18	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:09:32	DataFile Name :	264SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	858	717	775	9.56	cps
Molybdenum	95-1	783	858	1050	897	15.33	cps
Molybdenum	96-1	1008	1017	1150	1058	7.51	cps
Molybdenum	97-1	617	633	542	597	8.18	cps
Molybdenum	98-1	1659	1417	1517	1531	7.93	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1222615	1233241	1220728	1225528	0.55	cps
Phosphorus	31-2	183	292	317	264	26.86	cps
Potassium	39-2	345509	351488	350369	349122	0.91	cps
Rhodium	103-2	4352490	4402937	4349612	4368346	0.69	cps
Rhodium	103-1	8052119	8070735	7087518	7736791	7.27	cps
Scandium	45-1	5844597	5857529	5119547	5607224	7.53	cps
Scandium	45-2	269005	269646	267121	268591	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	76	72	76	4.88	cps
Selenium	82-1	-66	12	-74	-43	-110.44	cps
Silicon	28-1	7062593	7098017	7127613	7096074	0.46	cps
Silver	109-1	75	50	42	56	31.22	cps
Silver	107-1	133	67	142	114	36.09	cps
Sodium	23-2	11707322	11676791	11694909	11693007	0.13	cps
Strontium	86-1	158508	158103	155432	157347	1.06	cps
Strontium	88-1	1367444	1387278	1379938	1378220	0.73	cps
Sulfur	34-1	547798	549586	547044	548143	0.24	cps
Terbium	159-1	10806949	10811157	9231188	10283098	8.86	cps
Terbium	159-2	6442277	6500383	6496147	6479602	0.50	cps
Thallium	203-1	442	300	300	347	23.56	cps
Thallium	205-1	717	658	767	714	7.59	cps
Tin	118-1	542	733	608	628	15.50	cps
Titanium	47-1	367	342	300	336	10.02	cps
Uranium	238-1	383	267	258	303	23.08	cps
Vanadium	51-2	53	50	43	49	10.42	cps
Yttrium	89-2	1416956	1429124	1436271	1427450	0.68	cps
Yttrium	89-1	9493579	9542730	8219106	9085138	8.26	cps
Zinc	66-2	675571	678337	677446	677118	0.21	cps
Zirconium	90-1	625	667	508	600	13.68	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-18	Instrumnet Name :	P7
Client Sample ID :	X10603CR000332.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:09:32	DataFile Name :	264SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	83	106	19.87	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-19	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:13:02	DataFile Name :	265SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1383	1267	1264	9.56	cps
Antimony	121-1	875	1108	1075	1020	12.38	cps
Arsenic	75-2	111	126	98	112	12.44	cps
Barium	135-1	59612	61688	59135	60145	2.26	cps
Barium	137-1	103602	102627	102703	102978	0.53	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5550783	5487044	5548120	5528649	0.65	cps
Bismuth	209-2	4334885	4309178	4356837	4333633	0.55	cps
Boron	10-1	1750	1859	1708	1772	4.37	cps
Boron	11-1	9195	9337	9929	9487	4.10	cps
Cadmium	106-1	2125	2409	2075	2203	8.16	cps
Cadmium	108-1	29	38	13	26	48.24	cps
Cadmium	111-1	1496	1676	1473	1549	7.19	cps
Calcium	43-1	472490	480395	475458	476114	0.84	cps
Calcium	44-1	8034175	8027653	8001387	8021072	0.22	cps
Chromium	52-2	1753	1927	1717	1799	6.24	cps
Cobalt	59-2	343	367	393	368	6.80	cps
Copper	63-2	892434	896109	896534	895026	0.25	cps
Dysprosium	156-2	27	27	3	19	71.34	cps
Dysprosium	156-1	42	33	50	42	20.00	cps
Erbium	164-1	42	58	67	56	22.91	cps
Erbium	164-2	10	20	27	19	44.42	cps
Gadolinium	160-2	33	53	43	43	23.08	cps
Gadolinium	160-1	67	33	100	67	50.01	cps
Holmium	165-2	6601670	6522914	6472713	6532432	1.00	cps
Holmium	165-1	10176799	10193187	10065870	10145285	0.68	cps
Indium	115-1	8616301	8498038	8540951	8551763	0.70	cps
Indium	115-2	1783060	1783810	1794686	1787185	0.36	cps
Iron	56-2	113245	113267	113805	113439	0.28	cps
Iron	57-2	2711	2784	3006	2834	5.42	cps
Lead	206-1	3278	3145	3495	3306	5.34	cps
Lead	207-1	2706	3139	2950	2932	7.41	cps
Lead	208-1	12753	13242	13303	13099	2.30	cps
Lithium	6-1	645746	642560	640694	643000	0.40	cps
Magnesium	24-2	1210828	1207441	1215795	1211355	0.35	cps
Manganese	55-2	21977	21479	22190	21882	1.67	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-19	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:13:02	DataFile Name :	265SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	775	758	856	18.02	cps
Molybdenum	95-1	1008	967	875	950	7.18	cps
Molybdenum	96-1	1133	1075	1092	1100	2.73	cps
Molybdenum	97-1	633	575	808	672	18.06	cps
Molybdenum	98-1	1675	1333	1525	1511	11.33	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	30769	31187	30415	30790	1.25	cps
Phosphorus	31-2	3042	3184	2817	3014	6.14	cps
Potassium	39-2	353740	354385	357570	355232	0.58	cps
Rhodium	103-2	4335042	4301759	4345328	4327376	0.53	cps
Rhodium	103-1	8094472	8009228	7968511	8024070	0.80	cps
Scandium	45-1	5920165	5816625	5898648	5878479	0.93	cps
Scandium	45-2	267050	262848	268375	266091	1.08	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	67	65	67	2.77	cps
Selenium	82-1	60	7	47	38	73.71	cps
Silicon	28-1	7580642	7410071	7436237	7475650	1.23	cps
Silver	109-1	33	25	42	33	25.00	cps
Silver	107-1	83	108	58	83	30.00	cps
Sodium	23-2	11753874	11749138	11903524	11802179	0.74	cps
Strontium	86-1	160227	158760	160269	159752	0.54	cps
Strontium	88-1	1396507	1396526	1381271	1391434	0.63	cps
Sulfur	34-1	569999	564038	564247	566095	0.60	cps
Terbium	159-1	10677652	10797127	10518799	10664526	1.31	cps
Terbium	159-2	6425483	6425213	6415611	6422102	0.09	cps
Thallium	203-1	192	175	167	178	7.16	cps
Thallium	205-1	450	400	450	433	6.66	cps
Tin	118-1	2675	2542	2584	2600	2.62	cps
Titanium	47-1	992	642	650	761	26.26	cps
Uranium	238-1	558	467	475	500	10.14	cps
Vanadium	51-2	180	133	127	147	19.81	cps
Yttrium	89-2	1411978	1408188	1412425	1410864	0.16	cps
Yttrium	89-1	9467103	9375843	9417883	9420276	0.48	cps
Zinc	66-2	289930	288906	290208	289681	0.24	cps
Zirconium	90-1	642	800	533	658	20.37	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-19	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:13:02	DataFile Name :	265SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	125	144	33.80	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-20 Instrumnet Name : P7
 Client Sample ID : X10602BB000220.2F-08; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:16:34 DataFile Name : 266SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1517	1433	1445	4.67	cps
Antimony	121-1	933	842	825	867	6.73	cps
Arsenic	75-2	106	104	122	110	9.23	cps
Barium	135-1	59921	60098	59796	59939	0.25	cps
Barium	137-1	104441	103930	104147	104172	0.25	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5563107	5499726	5521515	5528116	0.58	cps
Bismuth	209-2	4290789	4337924	4328813	4319176	0.58	cps
Boron	10-1	1583	1867	1850	1767	9.00	cps
Boron	11-1	9745	9937	9537	9740	2.06	cps
Cadmium	106-1	2192	2492	2175	2286	7.80	cps
Cadmium	108-1	54	21	29	35	49.97	cps
Cadmium	111-1	1517	1784	1519	1607	9.55	cps
Calcium	43-1	515492	509166	510583	511747	0.65	cps
Calcium	44-1	8494772	8505965	8535563	8512100	0.25	cps
Chromium	52-2	1810	1757	1773	1780	1.53	cps
Cobalt	59-2	443	393	517	451	13.75	cps
Copper	63-2	1009215	1017261	1011961	1012812	0.40	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	17	25	83	42	87.18	cps
Erbium	164-1	33	75	67	58	37.80	cps
Erbium	164-2	33	27	23	28	18.33	cps
Gadolinium	160-2	40	27	50	39	30.10	cps
Gadolinium	160-1	42	58	83	61	34.32	cps
Holmium	165-2	6489170	6566027	6493136	6516111	0.66	cps
Holmium	165-1	10199274	10215696	10109867	10174946	0.56	cps
Indium	115-1	8660100	8613313	8712543	8661985	0.57	cps
Indium	115-2	1787523	1788530	1806642	1794232	0.60	cps
Iron	56-2	128816	125769	128836	127807	1.38	cps
Iron	57-2	3156	3484	3300	3313	4.96	cps
Lead	206-1	2556	2889	2695	2713	6.17	cps
Lead	207-1	2134	2417	2295	2282	6.23	cps
Lead	208-1	10113	10880	10735	10576	3.85	cps
Lithium	6-1	651560	639966	641554	644360	0.98	cps
Magnesium	24-2	1292606	1298111	1293429	1294715	0.23	cps
Manganese	55-2	17424	17644	17841	17636	1.18	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-20	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.2F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:16:34	DataFile Name :	266SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	875	825	850	2.94	cps
Molybdenum	95-1	1000	975	1125	1033	7.78	cps
Molybdenum	96-1	1100	1217	1117	1145	5.51	cps
Molybdenum	97-1	558	508	625	564	10.38	cps
Molybdenum	98-1	1659	1525	1709	1631	5.81	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	53099	52504	52273	52625	0.81	cps
Phosphorus	31-2	2900	3267	3209	3125	6.31	cps
Potassium	39-2	375707	380466	376498	377557	0.68	cps
Rhodium	103-2	4277206	4320841	4345666	4314571	0.80	cps
Rhodium	103-1	8133853	8017434	7916312	8022533	1.36	cps
Scandium	45-1	5934911	5839683	5813992	5862862	1.09	cps
Scandium	45-2	270277	269867	268130	269425	0.42	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	85	59	75	18.62	cps
Selenium	82-1	-32	48	54	23	207.00	cps
Silicon	28-1	7789174	7658897	7642791	7696954	1.04	cps
Silver	109-1	83	58	42	61	34.32	cps
Silver	107-1	75	133	67	92	39.63	cps
Sodium	23-2	12423565	12445239	12550823	12473209	0.55	cps
Strontium	86-1	168199	166954	167923	167692	0.39	cps
Strontium	88-1	1463029	1461518	1450499	1458348	0.47	cps
Sulfur	34-1	575240	578065	578668	577324	0.32	cps
Terbium	159-1	10596736	10726255	10672093	10665028	0.61	cps
Terbium	159-2	6385838	6457340	6417223	6420133	0.56	cps
Thallium	203-1	183	192	175	183	4.55	cps
Thallium	205-1	475	367	400	414	13.41	cps
Tin	118-1	1450	1417	1751	1539	11.94	cps
Titanium	47-1	675	908	717	767	16.23	cps
Uranium	238-1	642	592	667	633	6.03	cps
Vanadium	51-2	173	167	153	164	6.19	cps
Yttrium	89-2	1409973	1418679	1410760	1413137	0.34	cps
Yttrium	89-1	9617485	9586670	9343461	9515872	1.58	cps
Zinc	66-2	250312	253075	251655	251680	0.55	cps
Zirconium	90-1	625	667	525	606	12.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-20	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.2F-08;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:16:34	DataFile Name :	266SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	158	161	13.01	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-21 Instrumnet Name : P7
 Client Sample ID : X10602BB000220.3F-08; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:20:05 DataFile Name : 267SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	1017	958	1022	6.54	cps
Antimony	121-1	783	658	708	717	8.78	cps
Arsenic	75-2	72	94	102	90	17.23	cps
Barium	135-1	61797	60960	60072	60943	1.42	cps
Barium	137-1	103550	103333	104483	103789	0.59	cps
Beryllium	9-1	17	28	11	19	45.83	cps
Bismuth	209-1	5555222	5568231	5489091	5537515	0.77	cps
Bismuth	209-2	4321948	4350090	4312197	4328078	0.45	cps
Boron	10-1	2042	2092	1917	2017	4.47	cps
Boron	11-1	10637	10087	10312	10346	2.67	cps
Cadmium	106-1	2267	2109	2209	2195	3.65	cps
Cadmium	108-1	25	38	33	32	19.92	cps
Cadmium	111-1	1594	1466	1552	1538	4.24	cps
Calcium	43-1	523955	526644	526269	525623	0.28	cps
Calcium	44-1	8742293	8731395	8775182	8749623	0.26	cps
Chromium	52-2	1860	1920	1683	1821	6.76	cps
Cobalt	59-2	407	397	437	413	5.04	cps
Copper	63-2	1175024	1180276	1180281	1178527	0.26	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	17	67	42	42	60.00	cps
Erbium	164-2	33	10	20	21	55.45	cps
Gadolinium	160-2	50	70	47	56	22.71	cps
Gadolinium	160-1	75	92	67	78	16.37	cps
Holmium	165-2	6499956	6511010	6481470	6497479	0.23	cps
Holmium	165-1	10173033	10084892	10116918	10124948	0.44	cps
Indium	115-1	8580279	8569468	8555655	8568467	0.14	cps
Indium	115-2	1782488	1794413	1788161	1788354	0.33	cps
Iron	56-2	117036	118295	117870	117734	0.54	cps
Iron	57-2	3067	3100	2934	3034	2.91	cps
Lead	206-1	3439	3528	3428	3465	1.58	cps
Lead	207-1	2867	2817	2906	2863	1.56	cps
Lead	208-1	13136	13692	13486	13438	2.09	cps
Lithium	6-1	653016	642702	637177	644298	1.25	cps
Magnesium	24-2	1351682	1341038	1356863	1349861	0.60	cps
Manganese	55-2	16089	16159	16663	16304	1.92	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-21 Instrumnet Name : P7
 Client Sample ID : X10602BB000220.3F-08: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:20:05 DataFile Name : 267SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	900	792	831	7.26	cps
Molybdenum	95-1	1000	850	1000	950	9.12	cps
Molybdenum	96-1	1283	1225	1125	1211	6.61	cps
Molybdenum	97-1	625	750	575	650	13.87	cps
Molybdenum	98-1	1842	1834	1700	1792	4.44	cps
Neodymium	150-1	33	20	27	27	24.99	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	19159	19710	19777	19549	1.73	cps
Phosphorus	31-2	2909	3034	3009	2984	2.22	cps
Potassium	39-2	385501	388240	388491	387411	0.43	cps
Rhodium	103-2	4332966	4371910	4398577	4367818	0.76	cps
Rhodium	103-1	8104409	8071438	8001178	8059008	0.65	cps
Scandium	45-1	5933430	5838008	5858678	5876705	0.85	cps
Scandium	45-2	268594	269211	268870	268892	0.12	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	91	89	65	81	17.75	cps
Selenium	82-1	41	-28	60	24	191.83	cps
Silicon	28-1	7926664	7865225	7815146	7869012	0.71	cps
Silver	109-1	50	67	50	56	17.32	cps
Silver	107-1	92	108	75	92	18.18	cps
Sodium	23-2	12967114	12999008	13017031	12994384	0.19	cps
Strontium	86-1	173433	169075	171336	171281	1.27	cps
Strontium	88-1	1518591	1507011	1491827	1505810	0.89	cps
Sulfur	34-1	589253	582287	581687	584409	0.72	cps
Terbium	159-1	10682945	10724206	10614642	10673931	0.52	cps
Terbium	159-2	6492569	6543233	6486781	6507528	0.48	cps
Thallium	203-1	308	175	133	206	44.47	cps
Thallium	205-1	475	483	367	442	14.74	cps
Tin	118-1	1775	1533	1692	1667	7.37	cps
Titanium	47-1	617	750	775	714	11.92	cps
Uranium	238-1	550	592	683	608	11.21	cps
Vanadium	51-2	160	197	223	193	16.45	cps
Yttrium	89-2	1430302	1422615	1424002	1425640	0.29	cps
Yttrium	89-1	9533748	9504853	9334606	9457736	1.14	cps
Zinc	66-2	253171	254401	251663	253078	0.54	cps
Zirconium	90-1	600	650	617	622	4.09	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-21	Instrumnet Name :	P7
Client Sample ID :	X10602BB000220.3F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:20:05	DataFile Name :	267SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	108	58	117	53.92	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-22 Instrumnet Name : P7
 Client Sample ID : X10602BB00240A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:23:35 DataFile Name : 268SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1142	958	1095	10.94	cps
Antimony	121-1	650	742	642	678	8.19	cps
Arsenic	75-2	94	98	96	96	1.92	cps
Barium	135-1	52483	53220	52048	52584	1.13	cps
Barium	137-1	90427	90116	87777	89440	1.62	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5609888	5541614	5508189	5553230	0.93	cps
Bismuth	209-2	4291022	4338042	4360725	4329930	0.82	cps
Boron	10-1	1775	1650	1458	1628	9.80	cps
Boron	11-1	8928	8870	8770	8856	0.91	cps
Cadmium	106-1	2309	2284	2375	2323	2.04	cps
Cadmium	108-1	29	42	29	33	21.65	cps
Cadmium	111-1	1621	1590	1667	1626	2.39	cps
Calcium	43-1	457360	451932	453101	454131	0.63	cps
Calcium	44-1	7678428	7571634	7493309	7581124	1.23	cps
Chromium	52-2	1600	1657	1660	1639	2.06	cps
Cobalt	59-2	437	450	447	444	1.56	cps
Copper	63-2	1460268	1459717	1436771	1452252	0.92	cps
Dysprosium	156-2	20	7	23	17	52.90	cps
Dysprosium	156-1	17	42	67	42	60.00	cps
Erbium	164-1	92	42	8	47	88.83	cps
Erbium	164-2	47	10	30	29	63.55	cps
Gadolinium	160-2	43	37	33	38	13.48	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	6496945	6505284	6505675	6502635	0.08	cps
Holmium	165-1	10159189	10197223	10210786	10189066	0.26	cps
Indium	115-1	8675181	8578588	8563683	8605817	0.70	cps
Indium	115-2	1779648	1793754	1780434	1784612	0.44	cps
Iron	56-2	122618	122107	119841	121522	1.22	cps
Iron	57-2	3012	3084	3067	3054	1.24	cps
Lead	206-1	2689	2617	2334	2547	7.38	cps
Lead	207-1	2006	2050	2184	2080	4.45	cps
Lead	208-1	9991	9663	9802	9818	1.68	cps
Lithium	6-1	638863	639883	643207	640651	0.35	cps
Magnesium	24-2	1135980	1153715	1127079	1138925	1.19	cps
Manganese	55-2	21980	21533	21793	21769	1.03	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-22 Instrumnet Name : P7
 Client Sample ID : X10602BB00240A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:23:35 DataFile Name : 268SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	883	633	719	19.74	cps
Molybdenum	95-1	892	1025	892	936	8.22	cps
Molybdenum	96-1	975	1175	1092	1081	9.30	cps
Molybdenum	97-1	558	550	500	536	5.88	cps
Molybdenum	98-1	1375	1333	1575	1428	9.05	cps
Neodymium	150-1	53	47	7	36	70.98	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	114530	115406	113922	114619	0.65	cps
Phosphorus	31-2	3150	2759	3100	3003	7.10	cps
Potassium	39-2	341898	337129	338351	339126	0.73	cps
Rhodium	103-2	4333051	4345474	4338992	4339172	0.14	cps
Rhodium	103-1	8062602	8073226	8011419	8049082	0.41	cps
Scandium	45-1	5884018	5881159	5778777	5847985	1.03	cps
Scandium	45-2	269342	266041	267758	267714	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	69	78	73	6.40	cps
Selenium	82-1	47	42	52	47	11.05	cps
Silicon	28-1	7370319	7343157	7355493	7356323	0.18	cps
Silver	109-1	58	25	83	56	52.68	cps
Silver	107-1	75	150	133	119	32.97	cps
Sodium	23-2	11150458	11285986	10907925	11114790	1.72	cps
Strontium	86-1	152200	149227	149495	150307	1.09	cps
Strontium	88-1	1315023	1306864	1311970	1311286	0.31	cps
Sulfur	34-1	553545	551094	555496	553378	0.40	cps
Terbium	159-1	10643467	10428570	10668893	10580310	1.25	cps
Terbium	159-2	6472664	6435768	6393869	6434100	0.61	cps
Thallium	203-1	108	108	117	111	4.33	cps
Thallium	205-1	225	225	183	211	11.40	cps
Tin	118-1	28496	28755	28447	28566	0.58	cps
Titanium	47-1	700	708	575	661	11.30	cps
Uranium	238-1	275	400	342	339	18.46	cps
Vanadium	51-2	140	133	107	127	13.92	cps
Yttrium	89-2	1421049	1419500	1424794	1421781	0.19	cps
Yttrium	89-1	9657968	9434809	9480992	9524590	1.24	cps
Zinc	66-2	427892	429274	425203	427456	0.48	cps
Zirconium	90-1	625	850	667	714	16.77	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-22	Instrumnet Name :	P7
Client Sample ID :	X10602BB00240A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:23:35	DataFile Name :	268SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	150	125	17.64	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-23 Instrumnet Name : P7
 Client Sample ID : X10602BB00241A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:27:07 DataFile Name : 269SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	950	1025	1061	12.53	cps
Antimony	121-1	817	1000	933	917	10.12	cps
Arsenic	75-2	96	96	70	88	17.08	cps
Barium	135-1	49280	48686	49823	49263	1.16	cps
Barium	137-1	85355	84609	85144	85036	0.45	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5601427	5543801	5550081	5565103	0.57	cps
Bismuth	209-2	4292756	4336353	4334310	4321140	0.57	cps
Boron	10-1	1692	1717	1567	1658	4.85	cps
Boron	11-1	8820	8795	8986	8867	1.18	cps
Cadmium	106-1	2300	2675	2384	2453	8.03	cps
Cadmium	108-1	100	88	108	99	10.64	cps
Cadmium	111-1	1574	1845	1655	1691	8.23	cps
Calcium	43-1	422400	420698	422972	422023	0.28	cps
Calcium	44-1	7051344	6948454	7065861	7021886	0.91	cps
Chromium	52-2	1760	1740	1780	1760	1.14	cps
Cobalt	59-2	720	757	727	734	2.66	cps
Copper	63-2	2074693	2114289	2091072	2093351	0.95	cps
Dysprosium	156-2	23	13	7	14	58.06	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	17	58	58	44	54.12	cps
Erbium	164-2	20	30	20	23	24.74	cps
Gadolinium	160-2	50	50	30	43	26.65	cps
Gadolinium	160-1	100	75	67	81	21.54	cps
Holmium	165-2	6452948	6569842	6485415	6502735	0.93	cps
Holmium	165-1	10279512	10213275	10181978	10224922	0.49	cps
Indium	115-1	8632347	8613954	8592788	8613029	0.23	cps
Indium	115-2	1779958	1788664	1787387	1785336	0.26	cps
Iron	56-2	128034	125717	127793	127181	1.00	cps
Iron	57-2	3267	3100	3139	3169	2.75	cps
Lead	206-1	3745	3423	3606	3591	4.50	cps
Lead	207-1	3017	2895	2950	2954	2.07	cps
Lead	208-1	13770	13270	13853	13631	2.32	cps
Lithium	6-1	640110	643118	641221	641483	0.24	cps
Magnesium	24-2	1083782	1092939	1084218	1086980	0.48	cps
Manganese	55-2	15795	15435	15415	15548	1.38	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-23	Instrumnet Name :	P7
Client Sample ID :	X10602BB00241A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:27:07	DataFile Name :	269SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	858	783	783	9.58	cps
Molybdenum	95-1	900	783	900	861	7.82	cps
Molybdenum	96-1	892	817	875	861	4.57	cps
Molybdenum	97-1	400	700	542	547	27.43	cps
Molybdenum	98-1	1225	1375	1358	1320	6.23	cps
Neodymium	150-1	40	7	0	16	137.75	cps
Neodymium	150-2	13	0	13	9	86.60	cps
Nickel	60-2	159325	158399	159285	159003	0.33	cps
Phosphorus	31-2	2050	2034	2025	2036	0.63	cps
Potassium	39-2	316885	318191	319359	318145	0.39	cps
Rhodium	103-2	4305044	4369306	4335854	4336735	0.74	cps
Rhodium	103-1	8185507	7961976	8118020	8088501	1.42	cps
Scandium	45-1	5864700	5857501	5897721	5873307	0.37	cps
Scandium	45-2	267232	267940	269259	268144	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	76	65	75	12.47	cps
Selenium	82-1	40	-29	61	24	196.25	cps
Silicon	28-1	6934239	6972614	6897880	6934911	0.54	cps
Silver	109-1	100	50	75	75	33.33	cps
Silver	107-1	142	150	100	131	20.52	cps
Sodium	23-2	10270576	10361751	10142732	10258353	1.07	cps
Strontium	86-1	138597	138598	139328	138841	0.30	cps
Strontium	88-1	1213665	1215308	1215654	1214875	0.09	cps
Sulfur	34-1	541751	547261	543678	544230	0.51	cps
Terbium	159-1	10606193	10631054	10710430	10649226	0.51	cps
Terbium	159-2	6473112	6496861	6411946	6460640	0.68	cps
Thallium	203-1	200	158	133	164	20.55	cps
Thallium	205-1	525	417	525	489	12.79	cps
Tin	118-1	57789	39766	41412	46322	21.51	cps
Titanium	47-1	558	492	442	497	11.77	cps
Uranium	238-1	283	300	208	264	18.51	cps
Vanadium	51-2	140	143	167	150	9.69	cps
Yttrium	89-2	1406978	1419736	1402114	1409609	0.65	cps
Yttrium	89-1	9449619	9467230	9488583	9468477	0.21	cps
Zinc	66-2	962492	978089	973011	971197	0.82	cps
Zirconium	90-1	650	625	550	608	8.56	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-23	Instrumnet Name :	P7
Client Sample ID :	X10602BB00241A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:27:07	DataFile Name :	269SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	150	122	23.95	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-24 Instrumnet Name : P7
 Client Sample ID : X10602BB00243A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:30:38 DataFile Name : 270SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1717	1558	1717	1664	5.49	cps
Antimony	121-1	783	725	642	717	9.94	cps
Arsenic	75-2	104	89	96	96	7.69	cps
Barium	135-1	55587	55219	54550	55119	0.95	cps
Barium	137-1	92508	92659	94303	93157	1.07	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5508766	5534790	5489442	5511000	0.41	cps
Bismuth	209-2	4468942	4406786	4281672	4385800	2.17	cps
Boron	10-1	1717	1792	1759	1756	2.14	cps
Boron	11-1	9437	9086	9528	9351	2.49	cps
Cadmium	106-1	2417	2267	2317	2334	3.27	cps
Cadmium	108-1	42	67	50	53	24.12	cps
Cadmium	111-1	1734	1615	1645	1665	3.70	cps
Calcium	43-1	475164	482797	480271	479411	0.81	cps
Calcium	44-1	8023057	7997407	8068704	8029723	0.45	cps
Chromium	52-2	1997	2047	1960	2001	2.17	cps
Cobalt	59-2	557	590	480	542	10.40	cps
Copper	63-2	1723635	1721362	1748501	1731166	0.87	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Dysprosium	156-1	75	42	25	47	53.91	cps
Erbium	164-1	58	17	83	53	63.81	cps
Erbium	164-2	23	27	50	33	43.59	cps
Gadolinium	160-2	47	50	53	50	6.66	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	6670017	6498643	6460672	6543111	1.70	cps
Holmium	165-1	10120236	10195620	10090150	10135335	0.54	cps
Indium	115-1	8503400	8484291	8408190	8465294	0.59	cps
Indium	115-2	1850477	1803659	1776213	1810117	2.07	cps
Iron	56-2	170264	158199	158014	162159	4.33	cps
Iron	57-2	4067	3973	4045	4028	1.23	cps
Lead	206-1	2350	2239	2284	2291	2.44	cps
Lead	207-1	1839	1972	1989	1934	4.25	cps
Lead	208-1	8857	9179	9140	9059	1.94	cps
Lithium	6-1	639248	637483	637283	638005	0.17	cps
Magnesium	24-2	1227443	1227540	1240465	1231816	0.61	cps
Manganese	55-2	14137	14851	14621	14536	2.51	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-24	Instrumnet Name :	P7
Client Sample ID :	X10602BB00243A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:30:38	DataFile Name :	270SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	850	758	811	5.84	cps
Molybdenum	95-1	908	1158	892	986	15.15	cps
Molybdenum	96-1	1125	958	1167	1083	10.18	cps
Molybdenum	97-1	617	708	492	606	17.96	cps
Molybdenum	98-1	1650	1575	1625	1617	2.36	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	110026	109807	111906	110580	1.04	cps
Phosphorus	31-2	2992	2934	3234	3053	5.21	cps
Potassium	39-2	348723	352805	360137	353888	1.63	cps
Rhodium	103-2	4439652	4362843	4303772	4368756	1.56	cps
Rhodium	103-1	7883088	7951333	7969852	7934758	0.58	cps
Scandium	45-1	5818295	5865747	5770367	5818136	0.82	cps
Scandium	45-2	276386	269864	264897	270382	2.13	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	70	59	59	63	10.19	cps
Selenium	82-1	25	-31	13	2	1378.13	cps
Silicon	28-1	7410448	7552345	7507802	7490198	0.97	cps
Silver	109-1	25	58	58	47	40.76	cps
Silver	107-1	92	83	108	94	13.48	cps
Sodium	23-2	11757129	11855410	11865492	11826010	0.51	cps
Strontium	86-1	157235	154279	156257	155924	0.97	cps
Strontium	88-1	1384231	1376520	1368329	1376360	0.58	cps
Sulfur	34-1	566644	568886	566406	567312	0.24	cps
Terbium	159-1	10550835	10586836	10641042	10592904	0.43	cps
Terbium	159-2	6666497	6447655	6435767	6516640	1.99	cps
Thallium	203-1	125	175	175	158	18.23	cps
Thallium	205-1	283	267	375	308	18.92	cps
Tin	118-1	9595	9512	8962	9356	3.68	cps
Titanium	47-1	542	742	808	697	19.90	cps
Uranium	238-1	308	433	325	356	19.09	cps
Vanadium	51-2	147	137	110	131	14.46	cps
Yttrium	89-2	1466136	1421986	1412857	1433660	1.99	cps
Yttrium	89-1	9536696	9483705	9518135	9512845	0.28	cps
Zinc	66-2	417527	418593	424786	420302	0.93	cps
Zirconium	90-1	692	683	683	686	0.70	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-24	Instrumnet Name :	P7
Client Sample ID :	X10602BB00243A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:30:38	DataFile Name :	270SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	150	181	18.65	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-25	Instrumnet Name :	P7
Client Sample ID :	X10602BB00254A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:34:09	DataFile Name :	271SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1225	1092	1192	7.40	cps
Antimony	121-1	608	625	725	653	9.67	cps
Arsenic	75-2	107	83	124	105	19.52	cps
Barium	135-1	60223	61093	60733	60683	0.72	cps
Barium	137-1	104054	104583	105650	104762	0.78	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-2	4375382	4366160	4397589	4379710	0.37	cps
Bismuth	209-1	5618400	5511752	5558546	5562899	0.96	cps
Boron	10-1	1934	1867	2134	1978	7.02	cps
Boron	11-1	10045	10496	10546	10362	2.66	cps
Cadmium	106-1	2592	2409	2325	2442	5.59	cps
Cadmium	108-1	38	67	38	47	35.66	cps
Cadmium	111-1	1813	1664	1626	1701	5.80	cps
Calcium	43-1	529042	527425	526585	527684	0.24	cps
Calcium	44-1	8892909	8842221	8791011	8842047	0.58	cps
Chromium	52-2	1700	1517	1617	1611	5.70	cps
Cobalt	59-2	437	417	507	453	10.43	cps
Copper	63-2	1425798	1441416	1447877	1438364	0.79	cps
Dysprosium	156-2	30	13	30	24	39.37	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	67	25	67	53	45.58	cps
Erbium	164-2	27	40	27	31	24.74	cps
Gadolinium	160-2	30	43	23	32	31.61	cps
Gadolinium	160-1	92	58	75	75	22.22	cps
Holmium	165-2	6622318	6525676	6579269	6575754	0.74	cps
Holmium	165-1	10370219	10165309	10267787	10267772	1.00	cps
Indium	115-1	8676278	8746265	8688118	8703554	0.43	cps
Indium	115-2	1805341	1828361	1811041	1814914	0.66	cps
Iron	56-2	135817	135750	137247	136271	0.62	cps
Iron	57-2	3312	3334	3495	3380	2.96	cps
Lead	206-1	1917	1822	2011	1917	4.93	cps
Lead	207-1	1689	1889	1695	1758	6.48	cps
Lead	208-1	7629	7623	7896	7716	2.02	cps
Lithium	6-1	655217	638580	646710	646836	1.29	cps
Magnesium	24-2	1347101	1362187	1360489	1356592	0.61	cps
Manganese	55-2	17230	17160	17300	17230	0.41	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-25	Instrumnet Name :	P7
Client Sample ID :	X10602BB00254A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:34:09	DataFile Name :	271SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	725	692	736	6.92	cps
Molybdenum	95-1	1025	917	967	970	5.59	cps
Molybdenum	96-1	1317	1217	1225	1253	4.43	cps
Molybdenum	97-1	783	667	742	731	8.09	cps
Molybdenum	98-1	1592	1408	1400	1467	7.39	cps
Neodymium	150-1	20	0	20	13	86.60	cps
Neodymium	150-2	10	0	13	8	89.21	cps
Nickel	60-2	101434	101233	102159	101609	0.48	cps
Phosphorus	31-2	2959	3326	3342	3209	6.75	cps
Potassium	39-2	381692	385338	387547	384859	0.77	cps
Rhodium	103-2	4346012	4404533	4426851	4392465	0.95	cps
Rhodium	103-1	8209413	8071882	8064170	8115155	1.01	cps
Scandium	45-1	5983574	5948221	5946772	5959523	0.35	cps
Scandium	45-2	267589	271514	273169	270758	1.06	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	76	54	59	26.30	cps
Selenium	82-1	69	11	158	79	93.50	cps
Silicon	28-1	7887943	8096451	7954202	7979532	1.34	cps
Silver	109-1	33	108	50	64	61.65	cps
Silver	107-1	92	133	117	114	18.41	cps
Sodium	23-2	12887575	12950323	12822010	12886636	0.50	cps
Strontium	86-1	170712	172981	173613	172435	0.88	cps
Strontium	88-1	1512214	1513181	1514993	1513463	0.09	cps
Sulfur	34-1	576789	582889	584163	581280	0.68	cps
Terbium	159-1	10793517	10767527	10829185	10796743	0.29	cps
Terbium	159-2	6541536	6578344	6479151	6533010	0.77	cps
Thallium	203-1	125	142	92	119	21.31	cps
Thallium	205-1	242	308	383	311	22.78	cps
Tin	118-1	2509	2792	2709	2670	5.45	cps
Titanium	47-1	742	658	583	661	11.98	cps
Uranium	238-1	517	492	383	464	15.28	cps
Vanadium	51-2	163	140	123	142	14.13	cps
Yttrium	89-2	1441762	1436868	1439479	1439370	0.17	cps
Yttrium	89-1	9645724	9544836	9566071	9585544	0.55	cps
Zinc	66-2	460553	461357	465031	462314	0.52	cps
Zirconium	90-1	617	700	583	633	9.49	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-25	Instrumnet Name :	P7
Client Sample ID :	X10602BB00254A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:34:09	DataFile Name :	271SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	92	147	36.83	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:37:40	DataFile Name :	272CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	100	75	40.06	cps
Antimony	121-1	42	25	58	42	40.00	cps
Arsenic	75-2	6	7	4	6	33.38	cps
Barium	135-1	92	67	58	72	24.02	cps
Barium	137-1	67	58	75	67	12.49	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5353645	5369903	5410516	5378022	0.54	cps
Bismuth	209-2	4185758	4226760	4257022	4223180	0.85	cps
Boron	10-1	117	108	92	106	12.06	cps
Boron	11-1	733	933	700	789	16.00	cps
Cadmium	106-1	2009	2309	2350	2222	8.39	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Cadmium	111-1	1403	1616	1648	1555	8.57	cps
Calcium	43-1	183	225	208	206	10.20	cps
Calcium	44-1	20064	19380	19647	19697	1.75	cps
Chromium	52-2	1383	1313	1533	1410	7.97	cps
Cobalt	59-2	103	163	177	148	26.43	cps
Copper	63-2	2404	2380	2307	2364	2.13	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	50	17	50	39	49.48	cps
Erbium	164-2	23	17	27	22	22.91	cps
Gadolinium	160-2	23	27	27	26	7.55	cps
Gadolinium	160-1	50	50	50	50	0.00	cps
Holmium	165-2	5941397	6073109	6033050	6015852	1.12	cps
Holmium	165-1	9676709	9624854	9599565	9633710	0.41	cps
Indium	115-1	8158231	8129219	8096986	8128145	0.38	cps
Indium	115-2	1703716	1730889	1743036	1725880	1.17	cps
Iron	56-2	4529	4373	4206	4369	3.69	cps
Iron	57-2	50	122	89	87	41.53	cps
Lead	206-1	2683956	2701950	2699005	2694970	0.36	cps
Lead	207-1	2366072	2383251	2399060	2382794	0.69	cps
Lead	208-1	10746296	10775439	10848924	10790220	0.49	cps
Lithium	6-1	605726	607312	608295	607111	0.21	cps
Magnesium	24-2	292	358	417	356	17.59	cps
Manganese	55-2	273	230	217	240	12.34	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:37:40	DataFile Name :	272CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	208	133	203	32.96	cps
Molybdenum	95-1	100	42	58	67	45.06	cps
Molybdenum	96-1	75	242	167	161	51.81	cps
Molybdenum	97-1	42	100	58	67	45.07	cps
Molybdenum	98-1	67	92	117	92	27.27	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	213	163	150	176	19.04	cps
Phosphorus	31-2	158	292	192	214	32.44	cps
Potassium	39-2	27785	27418	26950	27384	1.53	cps
Rhodium	103-2	4206253	4219354	4226249	4217285	0.24	cps
Rhodium	103-1	7715086	7785120	7778065	7759423	0.50	cps
Scandium	45-1	5566899	5492158	5545466	5534841	0.70	cps
Scandium	45-2	255729	259413	257876	257673	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	70	69	76	14.84	cps
Selenium	82-1	16	12	-61	-11	-390.12	cps
Silicon	28-1	847392	853838	853651	851627	0.43	cps
Silver	109-1	42	17	17	25	57.73	cps
Silver	107-1	58	42	117	72	54.52	cps
Sodium	23-2	24078	24705	25239	24674	2.35	cps
Strontium	86-1	692	700	825	739	10.11	cps
Strontium	88-1	442	500	392	444	12.20	cps
Sulfur	34-1	399372	398433	398890	398898	0.12	cps
Terbium	159-1	10018321	10098628	10152757	10089902	0.67	cps
Terbium	159-2	5904915	5994443	6025677	5975012	1.05	cps
Thallium	203-1	150	108	108	122	19.68	cps
Thallium	205-1	267	242	208	239	12.25	cps
Tin	118-1	733	658	833	742	11.84	cps
Titanium	47-1	125	125	117	122	3.94	cps
Uranium	238-1	42	50	83	58	37.80	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1365260	1367166	1370167	1367531	0.18	cps
Yttrium	89-1	8978520	9039151	9136072	9051248	0.88	cps
Zinc	66-2	320	347	283	317	10.04	cps
Zirconium	90-1	475	500	517	497	4.22	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:37:40	DataFile Name :	272CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	125	108	26.65	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:41:13	DataFile Name :	273CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	125	75	94	28.37	cps
Antimony	121-1	17	25	33	25	33.34	cps
Arsenic	75-2	4	19	2	8	113.88	cps
Barium	135-1	8	42	17	22	78.07	cps
Barium	137-1	33	25	75	44	60.28	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5409523	5367331	5389270	5388708	0.39	cps
Bismuth	209-2	4212203	4207359	4261609	4227057	0.71	cps
Boron	10-1	100	67	75	81	21.53	cps
Boron	11-1	500	508	500	503	0.96	cps
Cadmium	106-1	2109	2125	2134	2122	0.60	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	1467	1492	1498	1486	1.09	cps
Calcium	43-1	133	142	158	144	8.81	cps
Calcium	44-1	19238	18028	18479	18582	3.29	cps
Chromium	52-2	1443	1227	1290	1320	8.44	cps
Cobalt	59-2	130	87	120	112	20.22	cps
Copper	63-2	663	730	690	694	4.83	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	33	0	25	19	89.21	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	17	20	27	21	24.12	cps
Gadolinium	160-2	37	30	13	27	45.08	cps
Gadolinium	160-1	33	50	83	56	45.83	cps
Holmium	165-2	5985867	6024001	6088167	6032678	0.86	cps
Holmium	165-1	9795575	9548338	9733867	9692593	1.33	cps
Indium	115-1	8223706	8231845	8221714	8225755	0.07	cps
Indium	115-2	1716839	1730593	1768587	1738673	1.54	cps
Iron	56-2	4051	4334	4067	4151	3.83	cps
Iron	57-2	94	78	122	98	22.88	cps
Lead	206-1	689	672	617	659	5.74	cps
Lead	207-1	667	533	561	587	11.98	cps
Lead	208-1	2656	2589	2584	2609	1.54	cps
Lithium	6-1	615492	613437	608433	612454	0.59	cps
Magnesium	24-2	375	258	300	311	19.00	cps
Manganese	55-2	53	110	80	81	34.95	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:41:13	DataFile Name :	273CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	217	133	158	32.01	cps
Molybdenum	95-1	50	17	17	28	69.27	cps
Molybdenum	96-1	75	67	67	69	6.93	cps
Molybdenum	97-1	25	25	33	28	17.31	cps
Molybdenum	98-1	33	50	75	53	39.74	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	107	93	67	89	22.91	cps
Phosphorus	31-2	300	133	208	214	39.03	cps
Potassium	39-2	26433	26658	26992	26694	1.05	cps
Rhodium	103-2	4184076	4227155	4242601	4217944	0.72	cps
Rhodium	103-1	7887162	7895313	7850493	7877656	0.30	cps
Scandium	45-1	5613865	5613996	5558567	5595476	0.57	cps
Scandium	45-2	256850	257638	258067	257519	0.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	113	80	76	90	22.79	cps
Selenium	82-1	-5	46	30	24	111.56	cps
Silicon	28-1	842290	838134	849854	843426	0.70	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	50	75	75	67	21.65	cps
Sodium	23-2	23144	22526	23177	22949	1.60	cps
Strontium	86-1	717	542	767	675	17.50	cps
Strontium	88-1	108	100	83	97	13.09	cps
Sulfur	34-1	400514	399749	394579	398281	0.81	cps
Terbium	159-1	10296294	10129236	10077566	10167699	1.12	cps
Terbium	159-2	5979766	6002028	6037185	6006326	0.48	cps
Thallium	203-1	108	108	67	94	25.47	cps
Thallium	205-1	167	142	183	164	12.80	cps
Tin	118-1	467	383	483	444	12.05	cps
Titanium	47-1	167	150	150	156	6.18	cps
Uranium	238-1	25	33	42	33	25.01	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	1361287	1361012	1380435	1367578	0.81	cps
Yttrium	89-1	9116727	9179052	8962887	9086222	1.22	cps
Zinc	66-2	127	167	177	157	16.89	cps
Zirconium	90-1	283	450	450	394	24.40	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:41:13	DataFile Name :	273CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	133	111	18.88	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-27 Instrumnet Name : P7
 Client Sample ID : X10602CR000207.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:44:45 DataFile Name : 274SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	992	958	945	5.87	cps
Antimony	121-1	1317	1342	1242	1300	4.00	cps
Arsenic	75-2	106	89	89	94	10.19	cps
Barium	135-1	53939	53362	52258	53186	1.61	cps
Barium	137-1	93715	90167	93330	92404	2.11	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	5583781	5650404	5602988	5612391	0.61	cps
Bismuth	209-2	4362534	4388789	4435815	4395713	0.84	cps
Boron	10-1	1675	1625	1842	1714	6.62	cps
Boron	11-1	9470	9720	9545	9578	1.34	cps
Cadmium	106-1	2492	2525	2184	2400	7.85	cps
Cadmium	108-1	100	88	88	92	7.87	cps
Cadmium	111-1	1712	1773	1534	1673	7.43	cps
Calcium	43-1	463359	460751	467015	463708	0.68	cps
Calcium	44-1	7808181	7673766	7691194	7724380	0.95	cps
Chromium	52-2	1700	1687	1583	1657	3.85	cps
Cobalt	59-2	3884	3964	3991	3946	1.41	cps
Copper	63-2	2129586	2127451	2153661	2136900	0.68	cps
Dysprosium	156-2	7	3	27	12	103.26	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	23	17	50	30	58.79	cps
Gadolinium	160-2	17	30	37	28	36.66	cps
Gadolinium	160-1	100	33	25	53	77.90	cps
Holmium	165-2	6496669	6557812	6588261	6547581	0.71	cps
Holmium	165-1	10293378	10357239	10377236	10342618	0.42	cps
Indium	115-1	8648018	8690322	8644013	8660784	0.30	cps
Indium	115-2	1798971	1830184	1844633	1824596	1.28	cps
Iron	56-2	163011	173549	162928	166496	3.67	cps
Iron	57-2	3990	4212	4084	4095	2.72	cps
Lead	206-1	5779	5429	5579	5596	3.14	cps
Lead	207-1	4762	5001	4662	4808	3.62	cps
Lead	208-1	21785	21352	21702	21613	1.06	cps
Lithium	6-1	649596	650056	653321	650991	0.31	cps
Magnesium	24-2	1170097	1162005	1169271	1167124	0.38	cps
Manganese	55-2	23342	23255	22875	23157	1.07	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-27 Instrumnet Name : P7
 Client Sample ID : X10602CR000207.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:44:45 DataFile Name : 274SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	825	767	783	4.64	cps
Molybdenum	95-1	867	867	825	853	2.82	cps
Molybdenum	96-1	1075	1033	925	1011	7.66	cps
Molybdenum	97-1	658	517	592	589	12.03	cps
Molybdenum	98-1	1467	1775	1684	1642	9.65	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	1374700	1372676	1375784	1374387	0.11	cps
Phosphorus	31-2	675	842	700	739	12.16	cps
Potassium	39-2	344456	343588	345906	344650	0.34	cps
Rhodium	103-2	4391401	4419958	4446823	4419394	0.63	cps
Rhodium	103-1	8203504	8272105	8138060	8204556	0.82	cps
Scandium	45-1	5891794	6054061	5939717	5961858	1.40	cps
Scandium	45-2	266618	273911	273058	271196	1.47	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	72	65	64	13.00	cps
Selenium	82-1	-18	-29	41	-2	-2118.56	cps
Silicon	28-1	7204848	7199281	7228324	7210818	0.21	cps
Silver	109-1	75	58	67	67	12.49	cps
Silver	107-1	75	125	142	114	30.46	cps
Sodium	23-2	11434111	11363157	11422834	11406701	0.33	cps
Strontium	86-1	154018	154202	152031	153417	0.78	cps
Strontium	88-1	1346366	1330317	1323679	1333454	0.87	cps
Sulfur	34-1	550770	546202	546802	547925	0.45	cps
Terbium	159-1	10827757	10905373	10910976	10881369	0.43	cps
Terbium	159-2	6502727	6665494	6546301	6571507	1.28	cps
Thallium	203-1	267	250	308	275	10.93	cps
Thallium	205-1	717	608	633	653	8.69	cps
Tin	118-1	55236	53069	53813	54039	2.04	cps
Titanium	47-1	400	375	425	400	6.25	cps
Uranium	238-1	275	317	283	292	7.56	cps
Vanadium	51-2	120	103	100	108	9.94	cps
Yttrium	89-2	1433527	1448737	1444848	1442371	0.55	cps
Yttrium	89-1	9586151	9599462	9553994	9579869	0.24	cps
Zinc	66-2	1182242	1182238	1187657	1184045	0.26	cps
Zirconium	90-1	833	733	767	778	6.55	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-27	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:44:45	DataFile Name :	274SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	133	153	22.05	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-28	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:48:15	DataFile Name :	275SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	883	833	836	5.49	cps
Antimony	121-1	1000	1075	975	1017	5.12	cps
Arsenic	75-2	61	83	87	77	18.17	cps
Barium	135-1	51296	51488	51179	51321	0.30	cps
Barium	137-1	90016	88273	88163	88817	1.17	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5568173	5492599	5588626	5549799	0.91	cps
Bismuth	209-2	4316900	4323801	4279984	4306895	0.55	cps
Boron	10-1	1750	1842	1892	1828	3.93	cps
Boron	11-1	10346	9912	10529	10262	3.09	cps
Cadmium	106-1	2559	2334	2417	2436	4.67	cps
Cadmium	108-1	158	221	121	167	30.31	cps
Cadmium	111-1	1784	1654	1795	1744	4.50	cps
Calcium	43-1	461752	468284	458871	462969	1.04	cps
Calcium	44-1	7656875	7749364	7673707	7693315	0.64	cps
Chromium	52-2	2007	2110	1977	2031	3.44	cps
Cobalt	59-2	8479	8736	8409	8542	2.01	cps
Copper	63-2	1273860	1276150	1284070	1278027	0.42	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	0	50	25	25	100.00	cps
Erbium	164-1	75	33	33	47	50.95	cps
Erbium	164-2	30	3	23	19	73.49	cps
Gadolinium	160-2	23	37	20	27	33.08	cps
Gadolinium	160-1	83	50	50	61	31.50	cps
Holmium	165-2	6503950	6459794	6437663	6467136	0.52	cps
Holmium	165-1	10199061	10204094	10216066	10206407	0.09	cps
Indium	115-1	8591696	8522130	8623848	8579224	0.61	cps
Indium	115-2	1798616	1799630	1799539	1799262	0.03	cps
Iron	56-2	79816	79548	79397	79587	0.27	cps
Iron	57-2	2067	1989	2056	2037	2.07	cps
Lead	206-1	10888	11077	10821	10929	1.21	cps
Lead	207-1	9098	9003	9131	9077	0.73	cps
Lead	208-1	41521	42322	42033	41959	0.97	cps
Lithium	6-1	645366	641670	644928	643988	0.31	cps
Magnesium	24-2	1161739	1148592	1153506	1154613	0.58	cps
Manganese	55-2	12842	12802	12489	12711	1.52	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-28	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:48:15	DataFile Name :	275SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	800	875	861	6.44	cps
Molybdenum	95-1	1283	1100	1125	1170	8.50	cps
Molybdenum	96-1	1267	1083	1233	1195	8.18	cps
Molybdenum	97-1	650	775	675	700	9.45	cps
Molybdenum	98-1	2050	2300	1925	2092	9.13	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	2672284	2671233	2697355	2680291	0.55	cps
Phosphorus	31-2	658	767	642	689	9.85	cps
Potassium	39-2	339038	342603	345274	342305	0.91	cps
Rhodium	103-2	4347953	4355452	4349059	4350821	0.09	cps
Rhodium	103-1	8167540	8064695	8102700	8111645	0.64	cps
Scandium	45-1	5860331	5839741	5821743	5840605	0.33	cps
Scandium	45-2	269322	268255	271444	269674	0.60	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	54	78	69	18.92	cps
Selenium	82-1	-8	-5	-10	-8	-36.49	cps
Silicon	28-1	6528400	6453958	6473585	6485314	0.59	cps
Silver	109-1	92	83	92	89	5.41	cps
Silver	107-1	108	142	150	133	16.54	cps
Sodium	23-2	11261848	11203895	11312675	11259473	0.48	cps
Strontium	86-1	151551	148234	150633	150139	1.14	cps
Strontium	88-1	1329047	1312165	1312743	1317985	0.73	cps
Sulfur	34-1	549299	546812	548758	548289	0.24	cps
Terbium	159-1	10733707	10736387	10773252	10747782	0.21	cps
Terbium	159-2	6515094	6421172	6407376	6447881	0.91	cps
Thallium	203-1	417	542	408	456	16.40	cps
Thallium	205-1	1033	1183	1083	1100	6.94	cps
Tin	118-1	128989	125087	128954	127676	1.76	cps
Titanium	47-1	283	325	450	353	24.59	cps
Uranium	238-1	233	275	225	244	10.96	cps
Vanadium	51-2	50	83	70	68	24.75	cps
Yttrium	89-2	1423358	1421234	1425929	1423507	0.17	cps
Yttrium	89-1	9603263	9441646	9505391	9516767	0.86	cps
Zinc	66-2	1646778	1653743	1665373	1655298	0.57	cps
Zirconium	90-1	508	658	767	644	20.13	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-28	Instrumnet Name :	P7
Client Sample ID :	X10602CR000207.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:48:15	DataFile Name :	275SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	133	153	13.73	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-29	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:51:45	DataFile Name :	276SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	425	450	439	2.90	cps
Antimony	121-1	2492	2450	2342	2428	3.19	cps
Arsenic	75-2	119	119	104	114	7.53	cps
Barium	135-1	60624	59930	59436	59997	0.99	cps
Barium	137-1	104222	104038	103266	103842	0.49	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	5649897	5599688	5624322	5624635	0.45	cps
Bismuth	209-2	4393272	4353035	4444007	4396771	1.04	cps
Boron	10-1	2092	2009	2134	2078	3.06	cps
Boron	11-1	10337	10938	11055	10777	3.57	cps
Cadmium	106-1	2642	2492	2625	2586	3.18	cps
Cadmium	108-1	117	88	138	114	22.05	cps
Cadmium	111-1	1889	1791	1858	1846	2.69	cps
Calcium	43-1	565631	566908	554575	562371	1.21	cps
Calcium	44-1	9495915	9372264	9233793	9367324	1.40	cps
Chromium	52-2	1363	1473	1547	1461	6.32	cps
Cobalt	59-2	14934	15015	15432	15127	1.76	cps
Copper	63-2	328427	325773	323358	325853	0.78	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	37	40	33	37	9.10	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Holmium	165-2	6588544	6580725	6537400	6568890	0.42	cps
Holmium	165-1	10411358	10393053	10425101	10409837	0.15	cps
Indium	115-1	8725445	8674868	8729501	8709938	0.35	cps
Indium	115-2	1828435	1836726	1830182	1831781	0.24	cps
Iron	56-2	57100	57295	58484	57626	1.30	cps
Iron	57-2	1445	1600	1306	1450	10.16	cps
Lead	206-1	4056	3912	4034	4001	1.94	cps
Lead	207-1	3395	3495	3623	3504	3.26	cps
Lead	208-1	16188	15771	16410	16123	2.01	cps
Lithium	6-1	649692	650105	645617	648471	0.38	cps
Magnesium	24-2	1451949	1436350	1452781	1447026	0.64	cps
Manganese	55-2	18312	18485	18041	18279	1.22	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-29	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:51:45	DataFile Name :	276SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	1075	808	920	15.09	cps
Molybdenum	95-1	1158	1100	1058	1106	4.54	cps
Molybdenum	96-1	1250	1000	1008	1086	13.07	cps
Molybdenum	97-1	492	692	500	561	20.16	cps
Molybdenum	98-1	2225	2300	2284	2270	1.74	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	4514513	4484849	4512357	4503906	0.37	cps
Phosphorus	31-2	775	667	617	686	11.80	cps
Potassium	39-2	416836	412473	415500	414936	0.54	cps
Rhodium	103-2	4444725	4401968	4441658	4429450	0.54	cps
Rhodium	103-1	8178874	8190171	8072754	8147267	0.80	cps
Scandium	45-1	6010329	6046067	5899743	5985379	1.27	cps
Scandium	45-2	274611	273545	274989	274382	0.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	81	85	83	2.23	cps
Selenium	82-1	14	-104	71	-6	-1388.00	cps
Silicon	28-1	8048721	8033932	8087837	8056830	0.35	cps
Silver	109-1	117	58	58	78	43.30	cps
Silver	107-1	142	117	142	133	10.83	cps
Sodium	23-2	14160007	13735026	13903645	13932893	1.54	cps
Strontium	86-1	182209	181888	182868	182322	0.27	cps
Strontium	88-1	1618189	1607164	1623444	1616266	0.51	cps
Sulfur	34-1	589234	593067	592804	591702	0.36	cps
Terbium	159-1	10893502	10887035	10827070	10869202	0.34	cps
Terbium	159-2	6506549	6525432	6562097	6531360	0.43	cps
Thallium	203-1	292	233	233	253	13.32	cps
Thallium	205-1	683	575	708	656	10.81	cps
Tin	118-1	108390	108333	106830	107851	0.82	cps
Titanium	47-1	233	300	375	303	23.41	cps
Uranium	238-1	208	217	275	233	15.57	cps
Vanadium	51-2	100	83	33	72	48.04	cps
Yttrium	89-2	1450572	1448463	1455261	1451432	0.24	cps
Yttrium	89-1	9604526	9607249	9626330	9612702	0.12	cps
Zinc	66-2	1002824	999510	1008136	1003490	0.43	cps
Zirconium	90-1	575	508	608	564	9.03	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-29	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:51:45	DataFile Name :	276SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	108	117	18.90	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-30 Instrumnet Name : P7
 Client Sample ID : X10602CR000208.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:55:15 DataFile Name : 277SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	983	1300	1106	15.40	cps
Antimony	121-1	1892	1550	1592	1678	11.11	cps
Arsenic	75-2	109	113	76	99	20.52	cps
Barium	135-1	55847	55445	56524	55939	0.98	cps
Barium	137-1	97515	97332	96014	96954	0.84	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5548709	5544715	5509624	5534349	0.39	cps
Bismuth	209-2	4275500	4314340	4326789	4305543	0.62	cps
Boron	10-1	2084	1784	2267	2045	11.94	cps
Boron	11-1	10804	11113	10763	10893	1.76	cps
Cadmium	106-1	2659	2167	2634	2486	11.14	cps
Cadmium	108-1	125	146	192	154	22.12	cps
Cadmium	111-1	2074	1756	2005	1945	8.58	cps
Calcium	43-1	489697	490195	483128	487674	0.81	cps
Calcium	44-1	8087766	8137410	8024017	8083064	0.70	cps
Chromium	52-2	4131	4111	4064	4102	0.83	cps
Cobalt	59-2	4908	4951	4627	4829	3.64	cps
Copper	63-2	13919380	13985451	14049125	13984652	0.46	cps
Dysprosium	156-2	7	23	13	14	58.06	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	23	27	20	23	14.29	cps
Gadolinium	160-2	37	53	57	49	21.91	cps
Gadolinium	160-1	67	33	100	67	50.00	cps
Holmium	165-2	6475055	6498220	6476443	6483239	0.20	cps
Holmium	165-1	10219945	10111156	10176194	10169098	0.54	cps
Indium	115-1	8595618	8575072	8461599	8544096	0.84	cps
Indium	115-2	1776198	1779245	1782111	1779185	0.17	cps
Iron	56-2	290264	296440	293951	293552	1.06	cps
Iron	57-2	7630	7385	7024	7347	4.15	cps
Lead	206-1	24395	23566	23772	23911	1.81	cps
Lead	207-1	20283	20895	19771	20316	2.77	cps
Lead	208-1	92972	93223	91976	92724	0.71	cps
Lithium	6-1	637530	638235	639188	638318	0.13	cps
Magnesium	24-2	1225601	1223908	1240142	1229884	0.73	cps
Manganese	55-2	17117	17147	17207	17157	0.27	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-30 Instrumnet Name : P7
 Client Sample ID : X10602CR000208.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:55:15 DataFile Name : 277SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	758	850	811	5.84	cps
Molybdenum	95-1	1133	1042	1050	1075	4.71	cps
Molybdenum	96-1	1058	1208	1183	1150	6.99	cps
Molybdenum	97-1	550	600	583	578	4.41	cps
Molybdenum	98-1	1809	1842	1717	1789	3.62	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1378618	1398830	1397681	1391710	0.82	cps
Phosphorus	31-2	1317	1592	1508	1472	9.58	cps
Potassium	39-2	361838	355879	356989	358235	0.88	cps
Rhodium	103-2	4290095	4346430	4355898	4330808	0.82	cps
Rhodium	103-1	7986771	8058434	8074866	8040023	0.58	cps
Scandium	45-1	5805303	5799350	5736606	5780420	0.66	cps
Scandium	45-2	268159	267343	266708	267403	0.27	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	94	43	81	73	37.05	cps
Selenium	82-1	69	91	95	85	16.67	cps
Silicon	28-1	7489929	7465536	7395234	7450233	0.66	cps
Silver	109-1	367	483	375	408	15.94	cps
Silver	107-1	433	375	358	389	10.13	cps
Sodium	23-2	11857624	11690854	11749908	11766129	0.72	cps
Strontium	86-1	161355	158878	159012	159749	0.87	cps
Strontium	88-1	1408402	1376566	1363518	1382829	1.67	cps
Sulfur	34-1	555185	552935	552757	553626	0.24	cps
Terbium	159-1	10795277	10705658	10715524	10738820	0.46	cps
Terbium	159-2	6449258	6392283	6476066	6439202	0.66	cps
Thallium	203-1	567	650	650	622	7.73	cps
Thallium	205-1	1500	1625	1617	1581	4.42	cps
Tin	118-1	34886	33825	33758	34156	1.85	cps
Titanium	47-1	508	383	467	453	14.06	cps
Uranium	238-1	400	242	258	300	29.00	cps
Vanadium	51-2	80	93	73	82	12.39	cps
Yttrium	89-2	1395335	1410170	1409002	1404836	0.59	cps
Yttrium	89-1	9488828	9399165	9244708	9377567	1.32	cps
Zinc	66-2	1774412	1749304	1783304	1769007	1.00	cps
Zirconium	90-1	617	750	683	683	9.76	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-30	Instrumnet Name :	P7
Client Sample ID :	X10602CR000208.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:55:15	DataFile Name :	277SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	117	111	22.91	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-31 Instrumnet Name : P7
 Client Sample ID : X10602CR000211.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 04:58:44 DataFile Name : 278SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	817	692	739	9.19	cps
Antimony	121-1	1500	1550	1358	1470	6.77	cps
Arsenic	75-2	80	69	74	74	7.50	cps
Barium	135-1	50208	50418	50710	50445	0.50	cps
Barium	137-1	88491	85278	86091	86620	1.93	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5519576	5453034	5378144	5450251	1.30	cps
Bismuth	209-2	4303007	4285496	4312480	4300328	0.32	cps
Boron	10-1	1867	1859	1633	1786	7.41	cps
Boron	11-1	9979	9028	9445	9484	5.02	cps
Cadmium	106-1	2267	2300	2392	2320	2.79	cps
Cadmium	108-1	46	50	54	50	8.34	cps
Cadmium	111-1	1588	1604	1678	1624	2.95	cps
Calcium	43-1	456697	450629	445401	450909	1.25	cps
Calcium	44-1	7605683	7435620	7464342	7501882	1.21	cps
Chromium	52-2	1910	1807	1900	1872	3.04	cps
Cobalt	59-2	7192	7038	7172	7134	1.17	cps
Copper	63-2	2010535	2018018	2037309	2021954	0.68	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	42	58	42	47	20.38	cps
Erbium	164-2	43	37	13	31	50.64	cps
Gadolinium	160-2	20	33	50	34	43.64	cps
Gadolinium	160-1	25	67	83	58	51.51	cps
Holmium	165-2	6430463	6437427	6427601	6431830	0.08	cps
Holmium	165-1	10255232	9923823	9983883	10054313	1.76	cps
Indium	115-1	8520241	8532834	8484237	8512437	0.30	cps
Indium	115-2	1757338	1794363	1793347	1781683	1.18	cps
Iron	56-2	140017	136926	137701	138215	1.16	cps
Iron	57-2	3467	3728	3678	3625	3.82	cps
Lead	206-1	6674	6941	6824	6813	1.96	cps
Lead	207-1	5957	5774	5768	5833	1.84	cps
Lead	208-1	26778	26650	27128	26852	0.92	cps
Lithium	6-1	637497	635006	640277	637593	0.41	cps
Magnesium	24-2	1119321	1116118	1125680	1120373	0.43	cps
Manganese	55-2	16286	16543	16469	16433	0.81	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-31	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:58:44	DataFile Name :	278SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	625	667	711	16.17	cps
Molybdenum	95-1	842	1000	1033	958	10.69	cps
Molybdenum	96-1	1167	1108	1042	1106	5.66	cps
Molybdenum	97-1	642	492	592	575	13.28	cps
Molybdenum	98-1	1592	1975	1575	1714	13.20	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	13	3	6	124.93	cps
Nickel	60-2	2673835	2671538	2705897	2683756	0.72	cps
Phosphorus	31-2	483	400	433	439	9.56	cps
Potassium	39-2	332805	331644	333368	332606	0.26	cps
Rhodium	103-2	4258318	4348073	4379475	4328622	1.45	cps
Rhodium	103-1	8009059	7923118	7981761	7971312	0.55	cps
Scandium	45-1	5819444	5692033	5746104	5752527	1.11	cps
Scandium	45-2	263731	263148	268167	265015	1.04	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	44	78	74	65	27.93	cps
Selenium	82-1	48	37	60	48	23.90	cps
Silicon	28-1	6881276	6747788	6845712	6824925	1.01	cps
Silver	109-1	92	67	183	114	53.93	cps
Silver	107-1	133	142	108	128	13.57	cps
Sodium	23-2	10956009	10877628	10909523	10914387	0.36	cps
Strontium	86-1	149438	147399	145464	147434	1.35	cps
Strontium	88-1	1294955	1289715	1280694	1288455	0.56	cps
Sulfur	34-1	538506	540396	540567	539823	0.21	cps
Terbium	159-1	10620877	10565464	10429179	10538507	0.94	cps
Terbium	159-2	6054980	6466640	6406664	6309428	3.52	cps
Thallium	203-1	233	208	233	225	6.42	cps
Thallium	205-1	758	575	500	611	21.75	cps
Tin	118-1	83046	83263	80456	82255	1.90	cps
Titanium	47-1	367	450	383	400	11.02	cps
Uranium	238-1	117	117	150	128	15.06	cps
Vanadium	51-2	87	107	87	93	12.37	cps
Yttrium	89-2	1392044	1406326	1424077	1407482	1.14	cps
Yttrium	89-1	9450187	9404356	9375990	9410178	0.40	cps
Zinc	66-2	486467	483802	494692	488320	1.16	cps
Zirconium	90-1	475	700	692	622	20.50	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-31	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 04:58:44	DataFile Name :	278SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	117	142	25.64	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-32 Instrumnet Name : P7
 Client Sample ID : X10602CR000211.1F-09: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:02:15 DataFile Name : 279SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	742	500	619	19.51	cps
Antimony	121-1	1417	1483	1492	1464	2.81	cps
Arsenic	75-2	93	85	67	81	16.39	cps
Barium	135-1	53328	52240	51112	52227	2.12	cps
Barium	137-1	90134	89320	89580	89678	0.46	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	5654805	5546855	5517495	5573052	1.30	cps
Bismuth	209-2	3945756	4322143	4350093	4205997	5.37	cps
Boron	10-1	1650	1525	1700	1625	5.55	cps
Boron	11-1	8878	9195	9212	9095	2.07	cps
Cadmium	106-1	2275	2167	2242	2228	2.49	cps
Cadmium	108-1	75	46	13	44	70.37	cps
Cadmium	111-1	1619	1526	1611	1585	3.24	cps
Calcium	43-1	456357	452755	458599	455904	0.65	cps
Calcium	44-1	7659695	7573384	7483774	7572284	1.16	cps
Chromium	52-2	1733	1964	1747	1815	7.12	cps
Cobalt	59-2	6682	6595	5938	6405	6.35	cps
Copper	63-2	1897114	1802045	1687791	1795650	5.84	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	30	43	43	39	19.79	cps
Gadolinium	160-2	20	27	0	16	89.22	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	5824402	6500961	6422516	6249293	5.92	cps
Holmium	165-1	10380554	10233004	10240592	10284717	0.81	cps
Indium	115-1	8666697	8451632	8485237	8534522	1.36	cps
Indium	115-2	1617064	1792431	1780997	1730164	5.67	cps
Iron	56-2	127648	121507	114610	121255	5.38	cps
Iron	57-2	3317	2950	3056	3108	6.07	cps
Lead	206-1	6813	6663	6769	6748	1.14	cps
Lead	207-1	5507	5890	5857	5751	3.69	cps
Lead	208-1	26072	26122	26734	26309	1.40	cps
Lithium	6-1	648256	642382	638968	643202	0.73	cps
Magnesium	24-2	1033470	1008262	934559	992097	5.18	cps
Manganese	55-2	15542	14561	13556	14553	6.82	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:02:15	DataFile Name :	279SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	592	758	731	17.42	cps
Molybdenum	95-1	858	858	692	803	11.99	cps
Molybdenum	96-1	975	950	842	922	7.69	cps
Molybdenum	97-1	417	558	525	500	14.81	cps
Molybdenum	98-1	1575	1717	1525	1606	6.19	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	2519870	2401726	2235376	2385657	5.99	cps
Phosphorus	31-2	517	442	508	489	8.41	cps
Potassium	39-2	327807	326419	311452	321892	2.82	cps
Rhodium	103-2	3924044	4372276	4326146	4207488	5.86	cps
Rhodium	103-1	8196106	8068635	8113128	8125956	0.80	cps
Scandium	45-1	5965249	5826620	5830214	5874028	1.35	cps
Scandium	45-2	243341	265491	269091	259308	5.38	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	70	93	63	75	20.48	cps
Selenium	82-1	52	42	-29	22	204.47	cps
Silicon	28-1	6927149	6826292	6783339	6845593	1.08	cps
Silver	109-1	58	50	75	61	20.83	cps
Silver	107-1	158	142	142	147	6.54	cps
Sodium	23-2	10614147	10241460	9508177	10121261	5.56	cps
Strontium	86-1	150321	151711	148679	150237	1.01	cps
Strontium	88-1	1312689	1304652	1292693	1303345	0.77	cps
Sulfur	34-1	542349	540857	534110	539105	0.81	cps
Terbium	159-1	10815609	10738325	10582529	10712154	1.11	cps
Terbium	159-2	5775296	6378686	6460592	6204858	6.03	cps
Thallium	203-1	250	267	258	258	3.23	cps
Thallium	205-1	733	600	775	703	13.01	cps
Tin	118-1	81572	80154	79100	80275	1.55	cps
Titanium	47-1	425	392	358	392	8.51	cps
Uranium	238-1	225	133	83	147	48.80	cps
Vanadium	51-2	70	67	47	61	20.65	cps
Yttrium	89-2	1284686	1426101	1415559	1375449	5.73	cps
Yttrium	89-1	9552280	9465673	9425063	9481005	0.69	cps
Zinc	66-2	456987	433708	403908	431534	6.17	cps
Zirconium	90-1	817	725	500	681	23.94	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000211.1F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:02:15	DataFile Name :	279SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	92	147	43.23	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-33 Instrumnet Name : P7
 Client Sample ID : X10602CR000225.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:05:46 DataFile Name : 280SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2900	2809	2875	2862	1.66	cps
Antimony	121-1	708	675	800	728	8.89	cps
Arsenic	75-2	122	87	91	100	19.33	cps
Barium	135-1	56666	55670	55896	56078	0.93	cps
Barium	137-1	97357	96417	95628	96467	0.90	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-2	4284958	4307968	4316826	4303251	0.38	cps
Bismuth	209-1	5490805	5493226	5421555	5468528	0.74	cps
Boron	10-1	1709	1642	1700	1683	2.16	cps
Boron	11-1	8695	9320	8911	8975	3.54	cps
Cadmium	106-1	2475	2192	2242	2303	6.57	cps
Cadmium	108-1	21	25	4	17	66.13	cps
Cadmium	111-1	1751	1554	1604	1637	6.26	cps
Calcium	43-1	447572	455603	448714	450630	0.96	cps
Calcium	44-1	7502692	7552563	7516463	7523906	0.34	cps
Chromium	52-2	1740	1793	1837	1790	2.71	cps
Cobalt	59-2	373	323	327	341	8.20	cps
Copper	63-2	2739893	2729071	2709932	2726299	0.56	cps
Dysprosium	156-2	50	30	30	37	31.49	cps
Dysprosium	156-1	25	67	58	50	44.10	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	57	50	27	44	35.44	cps
Gadolinium	160-2	63	50	40	51	22.90	cps
Gadolinium	160-1	117	75	108	100	22.05	cps
Holmium	165-1	9971643	10076384	10111876	10053301	0.73	cps
Holmium	165-2	6547805	6434728	6475312	6485948	0.88	cps
Indium	115-2	1797074	1788868	1787885	1791276	0.28	cps
Indium	115-1	8539212	8465323	8379709	8461415	0.94	cps
Iron	56-2	599159	610935	601556	603883	1.03	cps
Iron	57-2	14457	15414	14947	14939	3.20	cps
Lead	208-1	62448	61585	60272	61435	1.78	cps
Lead	206-1	15938	15910	15977	15942	0.21	cps
Lead	207-1	13813	13379	12734	13309	4.08	cps
Lithium	6-1	638300	636482	625332	633371	1.11	cps
Magnesium	24-2	1133314	1133671	1130608	1132531	0.15	cps
Manganese	55-2	44501	45203	45540	45081	1.18	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-33 Instrumnet Name : P7
 Client Sample ID : X10602CR000225.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:05:46 DataFile Name : 280SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	767	800	789	2.44	cps
Molybdenum	95-1	758	733	825	772	6.14	cps
Molybdenum	96-1	1008	900	1017	975	6.68	cps
Molybdenum	97-1	500	475	617	531	14.25	cps
Molybdenum	98-1	1383	1450	1267	1367	6.79	cps
Neodymium	150-1	107	27	47	60	69.39	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	7319	7369	7122	7270	1.79	cps
Phosphorus	31-2	3384	3609	3551	3514	3.32	cps
Potassium	39-2	343029	338376	338161	339855	0.81	cps
Rhodium	103-2	4331463	4340942	4361138	4344514	0.35	cps
Rhodium	103-1	7972146	7922883	7917531	7937520	0.38	cps
Scandium	45-1	5804189	5824433	5764865	5797829	0.52	cps
Scandium	45-2	267370	267478	264365	266404	0.66	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	96	80	80	19.63	cps
Selenium	82-1	7	-48	22	-6	-602.79	cps
Silicon	28-1	7258503	7266031	7171894	7232143	0.72	cps
Silver	109-1	192	208	275	225	19.60	cps
Silver	107-1	225	217	375	272	32.73	cps
Sodium	23-2	11096589	11109882	11047772	11084747	0.30	cps
Strontium	86-1	150019	147719	147543	148427	0.93	cps
Strontium	88-1	1307422	1299220	1291594	1299412	0.61	cps
Sulfur	34-1	553076	548766	554286	552043	0.53	cps
Terbium	159-1	10502055	10547735	10529585	10526458	0.22	cps
Terbium	159-2	6422033	6402332	6404843	6409736	0.17	cps
Thallium	203-1	125	117	125	122	3.94	cps
Thallium	205-1	225	292	192	236	21.57	cps
Tin	118-1	24623	25199	24280	24701	1.88	cps
Titanium	47-1	775	842	850	822	5.00	cps
Uranium	238-1	592	550	525	556	6.06	cps
Vanadium	51-2	147	190	173	170	12.86	cps
Yttrium	89-2	1412606	1422663	1419527	1418265	0.36	cps
Yttrium	89-1	9442067	9416727	9340043	9399612	0.57	cps
Zinc	66-2	102715	102984	101782	102493	0.62	cps
Zirconium	90-1	567	692	575	611	11.44	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-33	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:05:46	DataFile Name :	280SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	167	153	15.74	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-34 Instrumnet Name : P7
 Client Sample ID : X10602CR000225.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:09:17 DataFile Name : 281SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	725	583	656	10.81	cps
Antimony	121-1	900	633	792	775	17.31	cps
Arsenic	75-2	87	91	87	88	2.42	cps
Barium	135-1	52918	53922	53479	53440	0.94	cps
Barium	137-1	92952	94025	91945	92974	1.12	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5547641	5551942	5541290	5546958	0.10	cps
Bismuth	209-2	4338768	4349486	4294464	4327573	0.67	cps
Boron	10-1	1784	1508	1675	1656	8.37	cps
Boron	11-1	9487	9620	9162	9423	2.50	cps
Cadmium	106-1	2425	2292	2359	2359	2.83	cps
Cadmium	108-1	75	125	92	97	26.19	cps
Cadmium	111-1	2004	1821	1891	1905	4.83	cps
Calcium	43-1	475759	480769	477614	478047	0.53	cps
Calcium	44-1	7951836	8029260	7873494	7951530	0.98	cps
Chromium	52-2	1753	1713	1807	1758	2.66	cps
Cobalt	59-2	1310	1173	1217	1233	5.66	cps
Copper	63-2	2415018	2374806	2409310	2399711	0.91	cps
Dysprosium	156-2	10	7	17	11	45.82	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	47	30	50	42	25.38	cps
Gadolinium	160-1	92	33	67	64	45.81	cps
Holmium	165-2	6495531	6405568	6184864	6361988	2.51	cps
Holmium	165-1	10222186	10004173	10064659	10097006	1.11	cps
Indium	115-1	8584913	8606903	8515357	8569058	0.56	cps
Indium	115-2	1800410	1788594	1784202	1791068	0.47	cps
Iron	56-2	383549	377094	378278	379640	0.91	cps
Iron	57-2	9792	9136	9898	9609	4.29	cps
Lead	206-1	11472	11422	11544	11479	0.54	cps
Lead	207-1	10071	9270	9543	9628	4.23	cps
Lead	208-1	44786	43863	43640	44096	1.38	cps
Lithium	6-1	641284	634234	637891	637803	0.55	cps
Magnesium	24-2	1240793	1235025	1236478	1237432	0.24	cps
Manganese	55-2	34694	33969	33896	34186	1.29	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:09:17	DataFile Name :	281SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	733	708	706	4.15	cps
Molybdenum	95-1	983	1058	975	1006	4.56	cps
Molybdenum	96-1	1117	1042	1067	1075	3.55	cps
Molybdenum	97-1	567	592	550	569	3.68	cps
Molybdenum	98-1	1483	1692	1533	1570	6.93	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	177595	174964	177457	176672	0.84	cps
Phosphorus	31-2	1942	1700	1859	1834	6.70	cps
Potassium	39-2	358499	354037	356056	356197	0.63	cps
Rhodium	103-2	4386558	4328192	4328822	4347857	0.77	cps
Rhodium	103-1	8165671	8025612	8017239	8069507	1.03	cps
Scandium	45-1	5845704	5844721	5834420	5841615	0.11	cps
Scandium	45-2	271525	271943	262948	268805	1.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	85	67	75	12.72	cps
Selenium	82-1	48	-27	-32	-4	-1186.68	cps
Silicon	28-1	7589821	7566575	7442357	7532918	1.05	cps
Silver	109-1	67	150	108	108	38.46	cps
Silver	107-1	108	158	183	150	25.46	cps
Sodium	23-2	11690729	11634353	11680963	11668682	0.26	cps
Strontium	86-1	159094	161102	159014	159737	0.74	cps
Strontium	88-1	1385808	1388056	1361129	1378331	1.08	cps
Sulfur	34-1	558011	548908	551194	552705	0.86	cps
Terbium	159-1	10698626	10636801	10565984	10633804	0.62	cps
Terbium	159-2	6519009	6453188	6386468	6452888	1.03	cps
Thallium	203-1	150	200	125	158	24.12	cps
Thallium	205-1	358	400	275	344	18.48	cps
Tin	118-1	4968	5218	4776	4987	4.44	cps
Titanium	47-1	442	642	592	558	18.64	cps
Uranium	238-1	517	500	458	492	6.11	cps
Vanadium	51-2	150	130	103	128	18.32	cps
Yttrium	89-2	1424557	1422737	1421585	1422960	0.11	cps
Yttrium	89-1	9647624	9483441	9384835	9505300	1.40	cps
Zinc	66-2	752230	748018	750949	750399	0.29	cps
Zirconium	90-1	633	592	642	622	4.31	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000225.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:09:17	DataFile Name :	281SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	125	156	17.22	cps

LB Number : LB85281 Operator : Jaswal
 Lab Sample ID : I1087-35 Instrumnet Name : P7
 Client Sample ID : X10602CR00227B.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:12:49 DataFile Name : 282SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	317	158	244	32.76	cps
Antimony	121-1	3334	3751	3401	3495	6.41	cps
Arsenic	75-2	191	159	172	174	9.09	cps
Barium	135-1	50945	51697	49682	50774	2.01	cps
Barium	137-1	86309	86334	86242	86295	0.06	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	5520498	5495355	5509677	5508510	0.23	cps
Bismuth	209-2	4275535	4153191	4264198	4230975	1.60	cps
Boron	10-1	1709	1625	1750	1695	3.76	cps
Boron	11-1	9003	9470	9787	9420	4.19	cps
Cadmium	106-1	2017	2442	2492	2317	11.27	cps
Cadmium	108-1	92	100	104	99	6.45	cps
Cadmium	111-1	1577	1873	1980	1810	11.53	cps
Calcium	43-1	412118	415892	410445	412818	0.68	cps
Calcium	44-1	6896614	6805026	6767849	6823163	0.97	cps
Chromium	52-2	1800	1523	1637	1653	8.41	cps
Cobalt	59-2	23482	23399	23562	23481	0.35	cps
Copper	63-2	177711	180188	179415	179105	0.71	cps
Dysprosium	156-2	7	3	20	10	88.20	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-2	30	20	37	29	29.04	cps
Gadolinium	160-1	42	67	8	39	75.26	cps
Holmium	165-2	6366177	6100715	6211479	6226124	2.14	cps
Holmium	165-1	10074501	10163056	10191988	10143182	0.60	cps
Indium	115-1	8626931	8573850	8614691	8605157	0.32	cps
Indium	115-2	1782724	1751039	1762535	1765433	0.91	cps
Iron	56-2	74506	73875	74260	74213	0.43	cps
Iron	57-2	1689	1772	1750	1737	2.48	cps
Lead	206-1	4134	4334	4329	4266	2.67	cps
Lead	207-1	3656	3723	3634	3671	1.26	cps
Lead	208-1	16343	17027	16832	16734	2.11	cps
Lithium	6-1	638236	641382	631363	636994	0.80	cps
Magnesium	24-2	968088	968960	973767	970272	0.32	cps
Manganese	55-2	49837	49108	49594	49513	0.75	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:12:49	DataFile Name :	282SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	867	783	786	10.07	cps
Molybdenum	95-1	892	1067	983	981	8.93	cps
Molybdenum	96-1	1158	983	1242	1128	11.69	cps
Molybdenum	97-1	583	717	658	653	10.24	cps
Molybdenum	98-1	2525	2509	2159	2398	8.64	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	9104142	9066494	8980762	9050466	0.70	cps
Phosphorus	31-2	1308	1250	1333	1297	3.30	cps
Potassium	39-2	298847	298642	294527	297339	0.82	cps
Rhodium	103-2	4319369	4239185	4302302	4286952	0.99	cps
Rhodium	103-1	8022461	8092587	8177333	8097460	0.96	cps
Scandium	45-1	5793689	5831101	5794952	5806581	0.37	cps
Scandium	45-2	266315	259115	262650	262693	1.37	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	80	81	100	87	12.94	cps
Selenium	82-1	9	45	105	53	91.55	cps
Silicon	28-1	7457990	7526131	7620109	7534743	1.08	cps
Silver	109-1	67	42	33	47	36.74	cps
Silver	107-1	108	150	100	119	22.43	cps
Sodium	23-2	10417850	10392708	10430893	10413817	0.19	cps
Strontium	86-1	138926	137612	135593	137377	1.22	cps
Strontium	88-1	1199098	1198132	1193476	1196902	0.25	cps
Sulfur	34-1	539012	540580	537800	539130	0.26	cps
Terbium	159-1	10596737	10682635	10755290	10678221	0.74	cps
Terbium	159-2	6455497	6031931	6335967	6274465	3.48	cps
Thallium	203-1	433	333	458	408	16.20	cps
Thallium	205-1	858	908	875	881	2.89	cps
Tin	118-1	71723	49511	50825	57353	21.73	cps
Titanium	47-1	442	408	383	411	7.12	cps
Uranium	238-1	92	75	75	81	11.95	cps
Vanadium	51-2	47	40	37	41	12.39	cps
Yttrium	89-2	1432070	1385116	1394086	1403757	1.78	cps
Yttrium	89-1	9384042	9464742	9470198	9439661	0.51	cps
Zinc	66-2	907110	918490	906518	910706	0.74	cps
Zirconium	90-1	683	458	608	583	19.64	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:12:49	DataFile Name :	282SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	142	150	14.70	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:16:19	DataFile Name :	283SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1092	1142	1100	3.47	cps
Antimony	121-1	1775	1759	1875	1803	3.50	cps
Arsenic	75-2	96	76	133	102	28.58	cps
Barium	135-1	57528	58139	56692	57453	1.26	cps
Barium	137-1	98347	99355	98289	98664	0.61	cps
Beryllium	9-1	0	28	11	13	107.86	cps
Bismuth	209-1	5503265	5510480	5555864	5523203	0.52	cps
Bismuth	209-2	4093594	4295301	4378700	4255865	3.44	cps
Boron	10-1	1959	2092	1850	1967	6.16	cps
Boron	11-1	10129	10120	10187	10145	0.36	cps
Cadmium	106-1	2484	2184	2625	2431	9.28	cps
Cadmium	108-1	100	96	121	106	12.69	cps
Cadmium	111-1	1794	1632	1895	1774	7.47	cps
Calcium	43-1	485142	481795	478855	481931	0.65	cps
Calcium	44-1	8093463	8071313	7903176	8022651	1.30	cps
Chromium	52-2	2010	1977	1893	1960	3.07	cps
Cobalt	59-2	8549	8366	8696	8537	1.94	cps
Copper	63-2	6195930	6234814	6279535	6236760	0.67	cps
Dysprosium	156-2	13	27	13	18	43.33	cps
Dysprosium	156-1	50	58	25	44	39.04	cps
Erbium	164-1	25	25	100	50	86.60	cps
Erbium	164-2	33	27	40	33	20.00	cps
Gadolinium	160-2	20	40	23	28	38.58	cps
Gadolinium	160-1	108	67	58	78	34.44	cps
Holmium	165-1	10166352	10057081	10090161	10104531	0.55	cps
Holmium	165-2	6033538	6387558	6392548	6271215	3.28	cps
Indium	115-2	1740548	1768765	1773847	1761053	1.02	cps
Indium	115-1	8520755	8299321	8472757	8430944	1.38	cps
Iron	56-2	533183	526591	531118	530297	0.64	cps
Iron	57-2	13201	13162	13279	13214	0.45	cps
Lead	206-1	23444	23149	24184	23592	2.26	cps
Lead	207-1	19543	20650	20516	20236	2.99	cps
Lead	208-1	91203	92951	92699	92284	1.02	cps
Lithium	6-1	630004	639308	625471	631594	1.12	cps
Magnesium	24-2	1243353	1254835	1240743	1246310	0.60	cps
Manganese	55-2	36114	35737	35640	35830	0.70	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:16:19	DataFile Name :	283SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	542	517	608	556	8.53	cps
Molybdenum	98-1	1700	1909	1550	1720	10.47	cps
Molybdenum	94-1	800	825	675	767	10.48	cps
Molybdenum	95-1	1017	983	975	992	2.22	cps
Molybdenum	96-1	1242	1225	1117	1195	5.68	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	10	20	3	11	75.52	cps
Nickel	60-2	2497609	2503108	2512397	2504372	0.30	cps
Phosphorus	31-2	1542	1258	1658	1486	13.84	cps
Potassium	39-2	357172	359908	352650	356577	1.03	cps
Rhodium	103-1	7955830	8076221	7970078	8000710	0.82	cps
Rhodium	103-2	4206028	4278791	4339898	4274906	1.57	cps
Scandium	45-2	254253	264482	270160	262965	3.07	cps
Scandium	45-1	5842118	5787680	5728759	5786186	0.98	cps
Selenium	82-1	103	-24	70	50	132.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	65	74	75	14.82	cps
Silicon	28-1	6243513	6283630	6339155	6288766	0.76	cps
Silver	107-1	208	225	192	208	8.00	cps
Silver	109-1	75	175	117	122	41.10	cps
Sodium	23-2	12129626	12025509	11982154	12045763	0.63	cps
Strontium	86-1	158635	159122	159728	159162	0.34	cps
Strontium	88-1	1399946	1394688	1389277	1394637	0.38	cps
Sulfur	34-1	551938	551683	557468	553696	0.59	cps
Terbium	159-1	10462379	10559185	10577645	10533069	0.59	cps
Terbium	159-2	5985266	6393747	6396676	6258563	3.78	cps
Thallium	203-1	475	442	567	494	13.09	cps
Thallium	205-1	1175	1433	1417	1342	10.78	cps
Tin	118-1	277121	265255	283923	275433	3.43	cps
Titanium	47-1	425	433	467	442	4.99	cps
Uranium	238-1	367	333	342	347	5.00	cps
Vanadium	51-2	67	113	117	99	28.27	cps
Yttrium	89-2	1374535	1410888	1421752	1402392	1.76	cps
Yttrium	89-1	9373042	9463038	9420547	9418876	0.48	cps
Zinc	66-2	1099416	1115077	1111236	1108576	0.74	cps
Zirconium	90-1	850	850	758	820	6.46	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	I1087-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00227B.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:16:19	DataFile Name :	283SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	192	150	30.93	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:19:51	DataFile Name :	284CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	83	75	86	14.78	cps
Antimony	121-1	8	33	92	44	96.22	cps
Arsenic	75-2	11	4	6	7	56.78	cps
Barium	135-1	50	50	25	42	34.64	cps
Barium	137-1	42	58	42	47	20.38	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5370335	5311953	5381043	5354444	0.69	cps
Bismuth	209-2	4228689	4208501	4242495	4226561	0.40	cps
Boron	10-1	75	117	100	97	21.57	cps
Boron	11-1	783	808	758	783	3.19	cps
Cadmium	106-1	2384	2184	2050	2206	7.61	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1679	1524	1429	1544	8.18	cps
Calcium	43-1	200	117	192	169	27.09	cps
Calcium	44-1	19722	19197	19196	19372	1.57	cps
Chromium	52-2	1440	1447	1537	1475	3.66	cps
Cobalt	59-2	193	133	153	160	19.09	cps
Copper	63-2	1360	1320	1343	1341	1.50	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	17	58	42	39	53.93	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-2	23	13	27	21	32.88	cps
Gadolinium	160-1	67	42	8	39	75.26	cps
Holmium	165-2	5968591	6001354	6022912	5997619	0.46	cps
Holmium	165-1	9584917	9694454	9554940	9611437	0.76	cps
Indium	115-1	8191070	8098957	8140123	8143383	0.57	cps
Indium	115-2	1718005	1735095	1734154	1729085	0.56	cps
Iron	56-2	4301	4568	4462	4443	3.02	cps
Iron	57-2	94	72	89	85	13.58	cps
Lead	206-1	2694732	2690239	2691147	2692040	0.09	cps
Lead	207-1	2389697	2381011	2369484	2380064	0.43	cps
Lead	208-1	10833302	10794501	10764110	10797304	0.32	cps
Lithium	6-1	606589	608969	607498	607685	0.20	cps
Magnesium	24-2	383	350	350	361	5.33	cps
Manganese	55-2	120	133	137	130	6.79	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:19:51	DataFile Name :	284CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	233	225	242	9.12	cps
Molybdenum	95-1	50	108	100	86	36.64	cps
Molybdenum	96-1	142	133	142	139	3.46	cps
Molybdenum	97-1	58	42	75	58	28.57	cps
Molybdenum	98-1	108	142	108	119	16.11	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	317	273	183	258	26.38	cps
Phosphorus	31-2	217	233	175	208	14.42	cps
Potassium	39-2	26516	26007	26508	26344	1.11	cps
Rhodium	103-2	4225167	4233741	4257862	4238924	0.40	cps
Rhodium	103-1	7712782	7703430	7715891	7710701	0.08	cps
Scandium	45-1	5403236	5571645	5454011	5476297	1.58	cps
Scandium	45-2	252482	256735	256112	255110	0.90	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	76	65	67	11.46	cps
Selenium	82-1	-27	-33	29	-10	-335.77	cps
Silicon	28-1	903603	903502	896365	901157	0.46	cps
Silver	109-1	25	33	42	33	25.01	cps
Silver	107-1	92	50	58	67	33.07	cps
Sodium	23-2	23494	24371	24496	24120	2.26	cps
Strontium	86-1	792	750	792	778	3.09	cps
Strontium	88-1	375	325	325	342	8.45	cps
Sulfur	34-1	398059	393912	393588	395186	0.63	cps
Terbium	159-1	10018819	10022341	9957903	9999688	0.36	cps
Terbium	159-2	5882053	6001574	6013289	5965639	1.22	cps
Thallium	203-1	125	92	75	97	26.19	cps
Thallium	205-1	292	225	242	253	13.73	cps
Tin	118-1	1258	1292	1717	1422	17.97	cps
Titanium	47-1	108	100	175	128	32.17	cps
Uranium	238-1	75	42	58	58	28.57	cps
Vanadium	51-2	10	10	10	10	0.00	cps
Yttrium	89-2	1353664	1365869	1356525	1358686	0.47	cps
Yttrium	89-1	8977844	8806814	8915548	8900069	0.97	cps
Zinc	66-2	240	263	293	266	10.07	cps
Zirconium	90-1	475	467	475	472	1.02	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:19:51	DataFile Name :	284CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	108	94	13.48	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:23:23	DataFile Name :	285CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	75	67	21.65	cps
Antimony	121-1	150	117	133	133	12.50	cps
Arsenic	75-2	11	4	17	10	62.01	cps
Barium	135-1	0	17	17	11	86.60	cps
Barium	137-1	25	25	42	31	31.50	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5347124	5408033	5360002	5371720	0.60	cps
Bismuth	209-2	4155966	4257996	4218215	4210726	1.22	cps
Boron	10-1	83	117	67	89	28.64	cps
Boron	11-1	433	617	417	489	22.70	cps
Cadmium	106-1	2059	2434	2000	2164	10.87	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Cadmium	111-1	1439	1706	1388	1511	11.29	cps
Calcium	43-1	150	150	133	144	6.66	cps
Calcium	44-1	18262	17753	18112	18042	1.45	cps
Chromium	52-2	1333	1353	1377	1355	1.60	cps
Cobalt	59-2	107	120	97	108	10.86	cps
Copper	63-2	907	967	833	902	7.40	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	25	8	50	28	75.51	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-2	7	20	17	14	48.02	cps
Gadolinium	160-1	50	50	42	47	10.18	cps
Holmium	165-2	5948906	6068343	6049934	6022394	1.07	cps
Holmium	165-1	9775431	9654033	9663370	9697611	0.70	cps
Indium	115-1	8330198	8281987	8175917	8262701	0.96	cps
Indium	115-2	1727742	1753549	1730774	1737355	0.81	cps
Iron	56-2	4401	4712	4640	4584	3.55	cps
Iron	57-2	111	61	78	83	30.55	cps
Lead	206-1	756	800	833	796	4.90	cps
Lead	207-1	661	683	578	641	8.68	cps
Lead	208-1	3095	3100	3000	3065	1.83	cps
Lithium	6-1	606076	609770	608695	608180	0.31	cps
Magnesium	24-2	325	283	242	283	14.71	cps
Manganese	55-2	107	133	107	116	13.32	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:23:23	DataFile Name :	285CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	158	183	172	7.39	cps
Molybdenum	95-1	17	33	83	44	78.07	cps
Molybdenum	96-1	33	125	58	72	65.61	cps
Molybdenum	97-1	8	17	58	28	96.44	cps
Molybdenum	98-1	25	50	58	44	39.04	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	187	157	193	179	10.92	cps
Phosphorus	31-2	208	192	225	208	8.00	cps
Potassium	39-2	26967	26475	26533	26658	1.01	cps
Rhodium	103-2	4238753	4250702	4279736	4256397	0.50	cps
Rhodium	103-1	7920980	7755418	7819236	7831878	1.07	cps
Scandium	45-1	5603722	5621589	5566825	5597378	0.50	cps
Scandium	45-2	256222	256820	261287	258110	1.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	72	74	73	1.45	cps
Selenium	82-1	19	6	27	17	60.43	cps
Silicon	28-1	856620	862375	855775	858257	0.42	cps
Silver	109-1	50	58	25	44	39.04	cps
Silver	107-1	33	58	58	50	28.88	cps
Sodium	23-2	23194	23043	22234	22824	2.26	cps
Strontium	86-1	642	742	675	686	7.42	cps
Strontium	88-1	150	142	183	158	13.93	cps
Sulfur	34-1	398673	398601	393640	396971	0.73	cps
Terbium	159-1	10198114	10183597	10147596	10176436	0.26	cps
Terbium	159-2	5987707	6057422	6061921	6035683	0.69	cps
Thallium	203-1	42	75	75	64	30.12	cps
Thallium	205-1	158	158	142	153	6.30	cps
Tin	118-1	567	867	800	744	21.16	cps
Titanium	47-1	108	142	108	119	16.11	cps
Uranium	238-1	42	33	8	28	62.46	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-2	1356446	1379505	1392638	1376196	1.33	cps
Yttrium	89-1	9007670	8932268	9115591	9018510	1.02	cps
Zinc	66-2	247	343	277	289	17.13	cps
Zirconium	90-1	475	267	383	375	27.85	cps

LB Number :	LB85281	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:23:23	DataFile Name :	285CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	100	81	26.03	cps