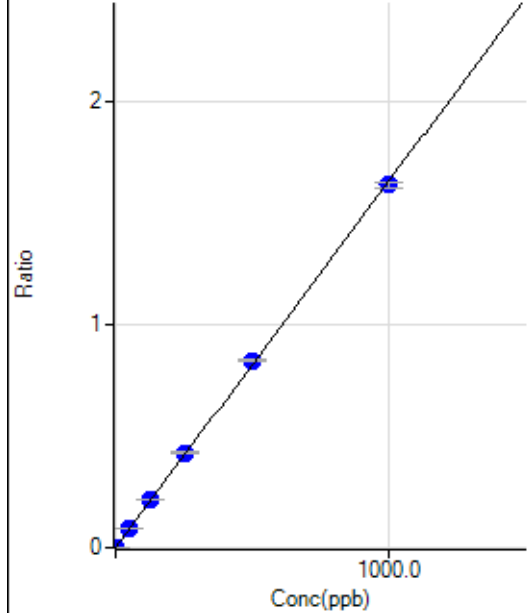


Batch Folder: D:\ICP-MS Data\P7011017-MS.b\
Analysis File: P7011017-MS.batch.bin
DA Date-Time: 2017-01-11 11:24:05
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

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

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

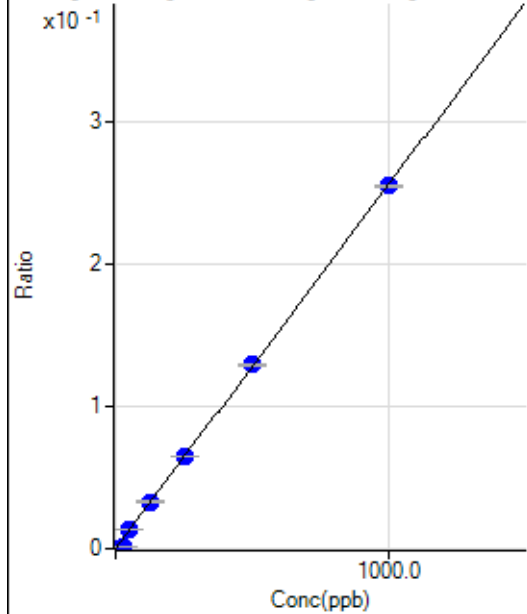
$$R = 0.9999$$

$$DL = 0.133$$

$$BEC = 0.07984$$

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

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

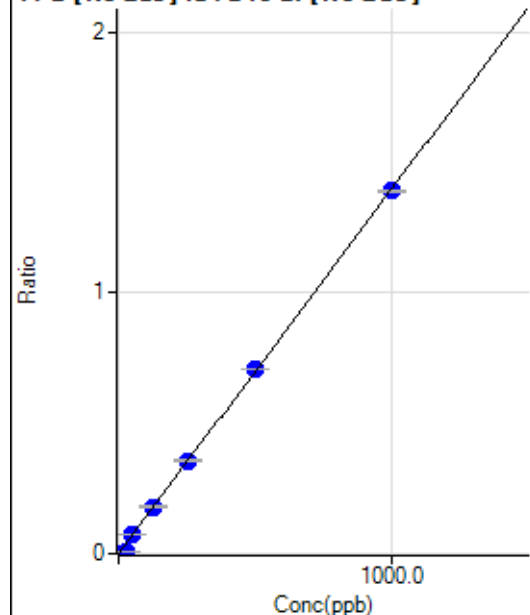
$$R = 0.9997$$

$$DL = 0.0956$$

$$BEC = 0.4036$$

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

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

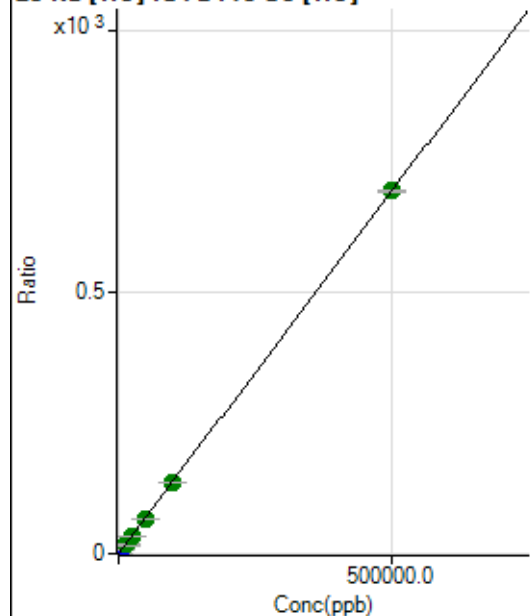
$$R = 0.9997$$

$$DL = 0.1445$$

$$BEC = 0.389$$

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

$$y = 0.0014 * x + 0.0626$$

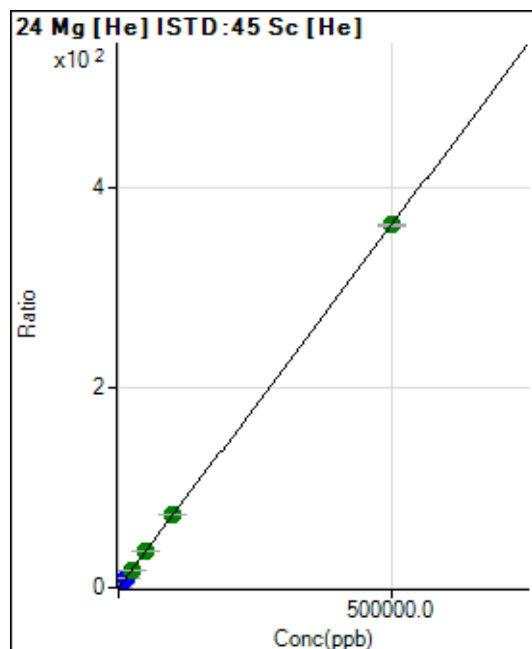
$$R = 1.0000$$

$$DL = 5.824$$

$$BEC = 45.19$$

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

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

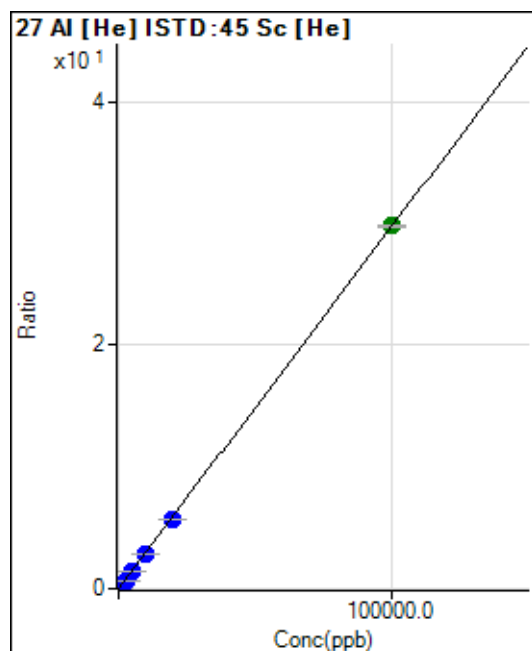
R = 1.0000

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

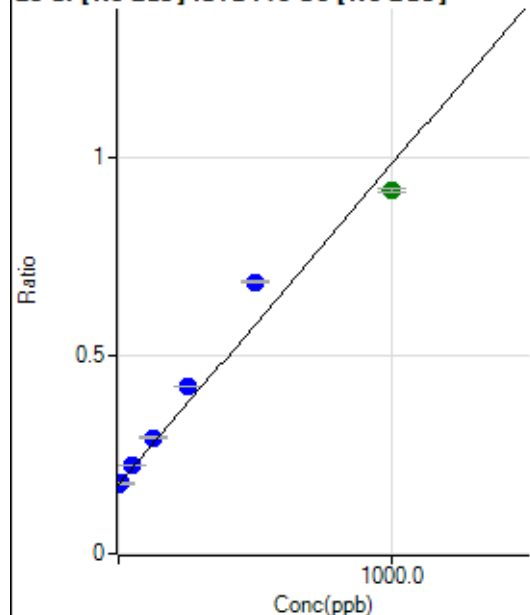
DL = 1.881

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

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

$$R = 0.9838$$

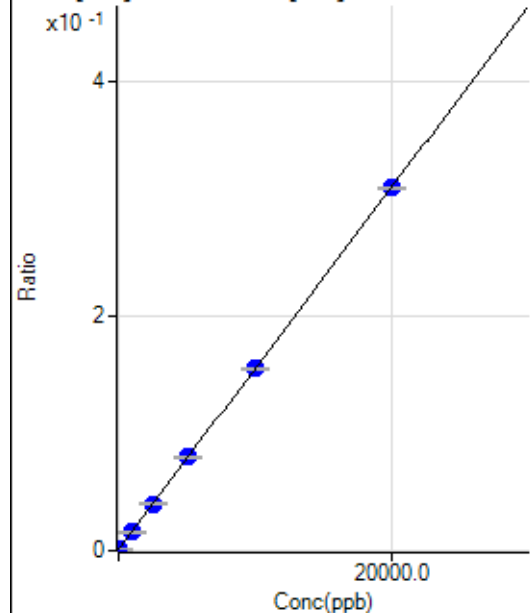
$$DL = 3.701$$

$$BEC = 216.6$$

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

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

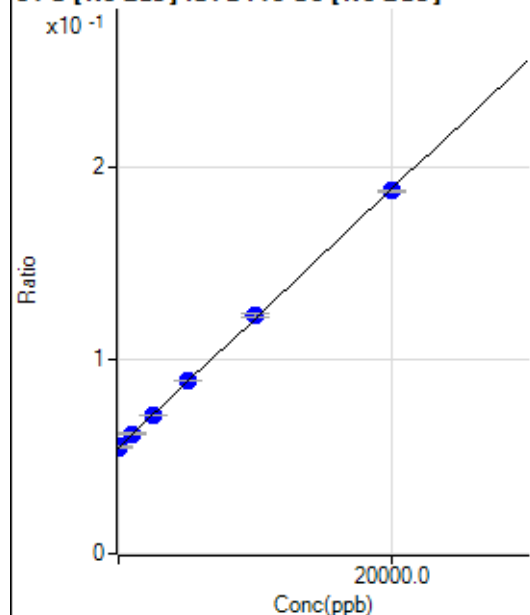
$$R = 1.0000$$

$$DL = 31.14$$

$$BEC = 65.95$$

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

$$y = 6.6792\text{E-}006 * x + 0.0551$$

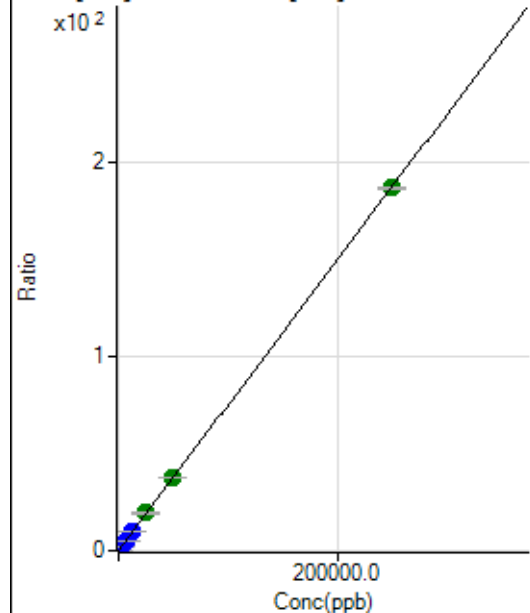
R = 0.9999

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

$$y = 7.4677\text{E-}004 * x + 0.0948$$

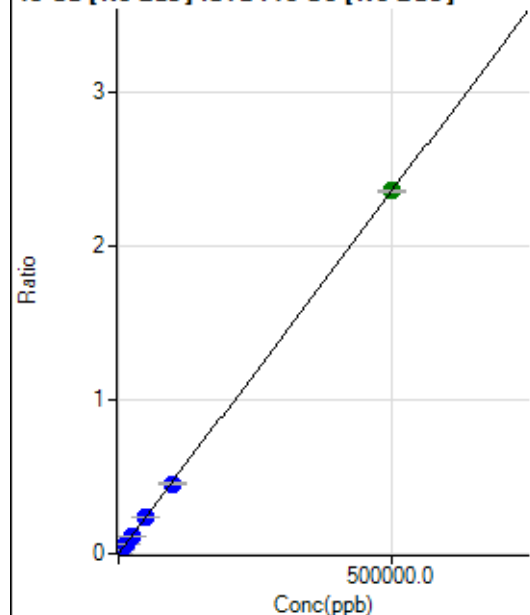
R = 1.0000

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

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

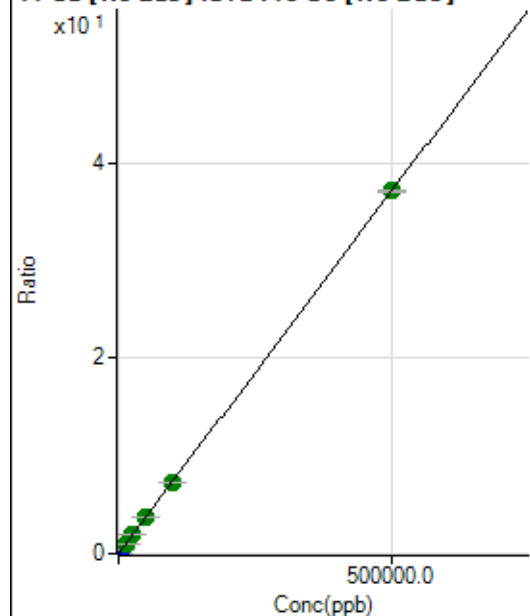
$$R = 1.0000$$

$$DL = 3.358$$

$$BEC = 5.761$$

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

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

$$R = 1.0000$$

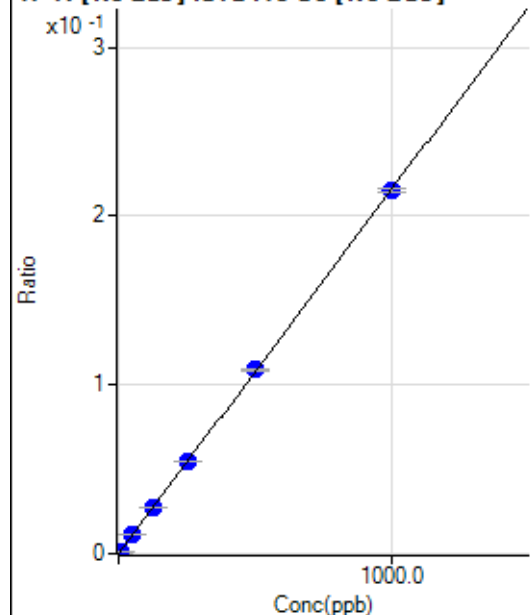
$$DL = 2.578$$

$$BEC = 60.21$$

Weight: <None>

Min Conc: 0

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



	Rj 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

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

$$R = 1.0000$$

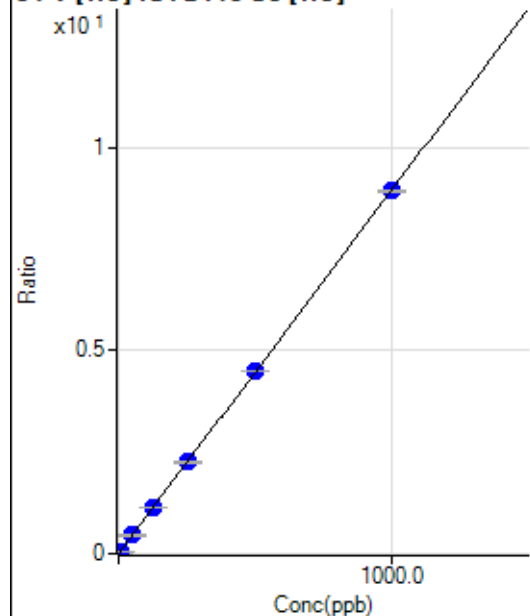
$$DL = 0.1468$$

$$BEC = 0.1365$$

Weight: <None>

Min Conc: 0

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



	Rj 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

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

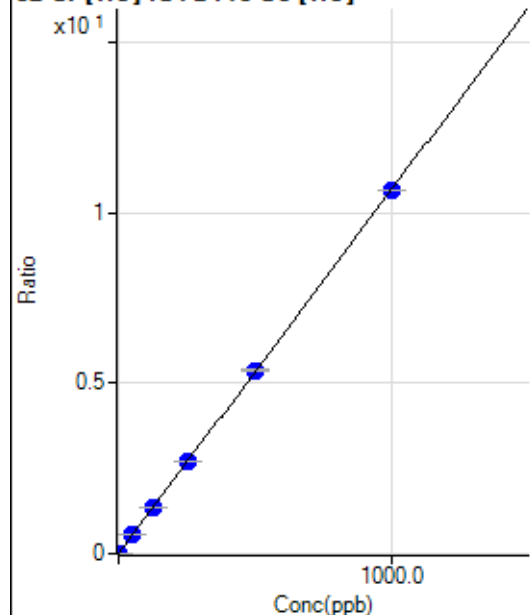
$$R = 1.0000$$

$$DL = 0.009977$$

$$BEC = 0.01744$$

Weight: <None>

Min Conc: 0

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

	Rj 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

$$y = 0.0107 * x + 0.0054$$

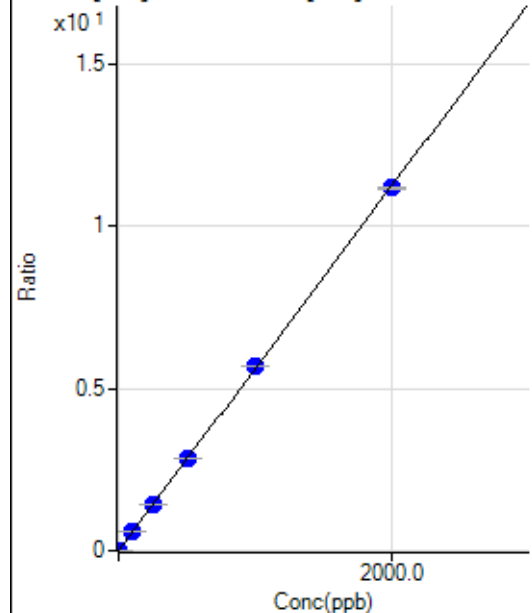
$$R = 1.0000$$

$$DL = 0.04375$$

$$BEC = 0.5055$$

Weight: <None>

Min Conc: 0

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

	Rj 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

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

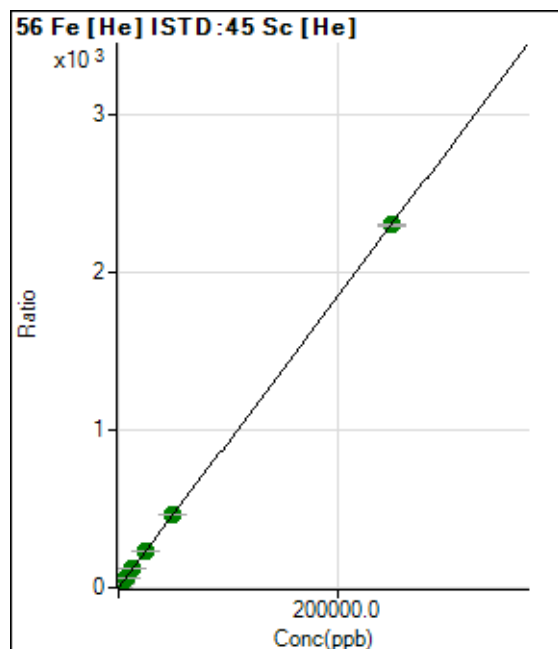
$$R = 1.0000$$

$$DL = 0.05413$$

$$BEC = 0.1445$$

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

$$y = 0.0092 * x + 0.0212$$

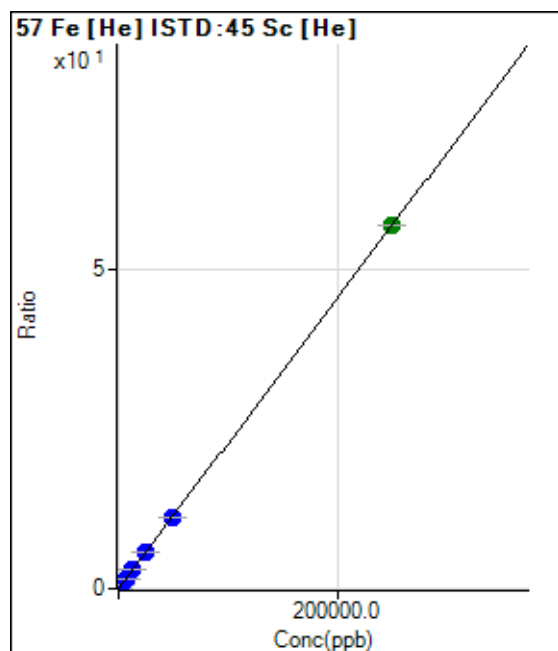
$$R = 1.0000$$

$$DL = 0.1145$$

$$BEC = 2.301$$

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

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

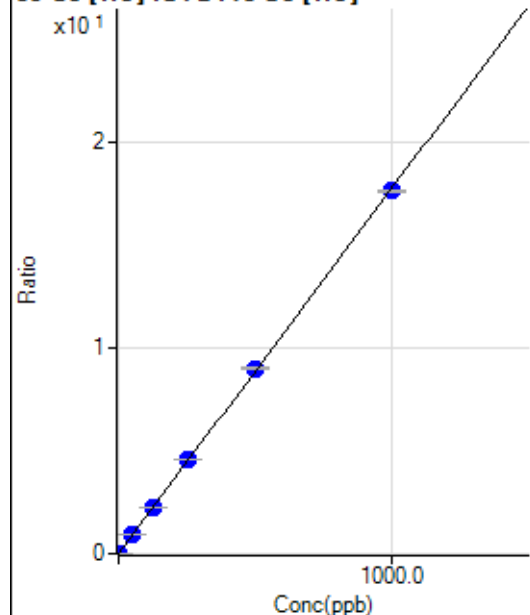
$$R = 1.0000$$

$$DL = 2.743$$

$$BEC = 1.511$$

Weight: <None>

Min Conc: 0

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

	R _{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

$$y = 0.0177 * x + 0.0011$$

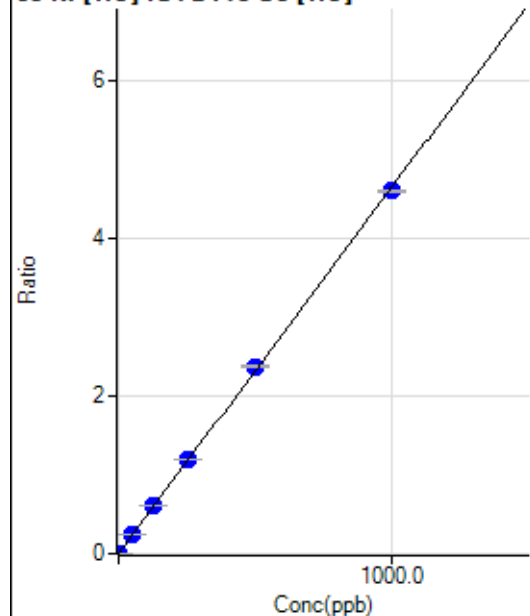
$$R = 0.9999$$

$$DL = 0.02906$$

$$BEC = 0.06472$$

Weight: <None>

Min Conc: 0

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

	R _{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

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

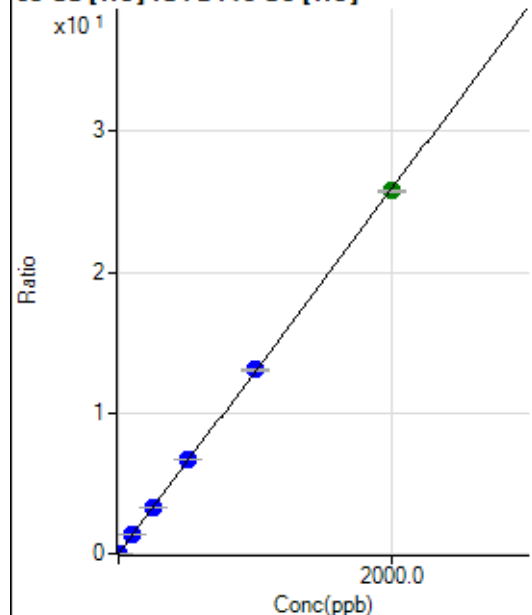
$$R = 0.9999$$

$$DL = 0.09972$$

$$BEC = 0.1693$$

Weight: <None>

Min Conc: 0

⁶³Cu [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

$$y = 0.0129 * x + 0.0051$$

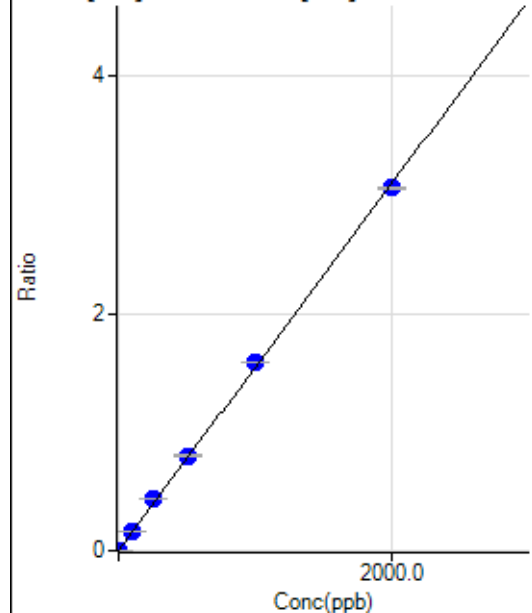
$$R = 1.0000$$

$$DL = 0.07459$$

$$BEC = 0.3909$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [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

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

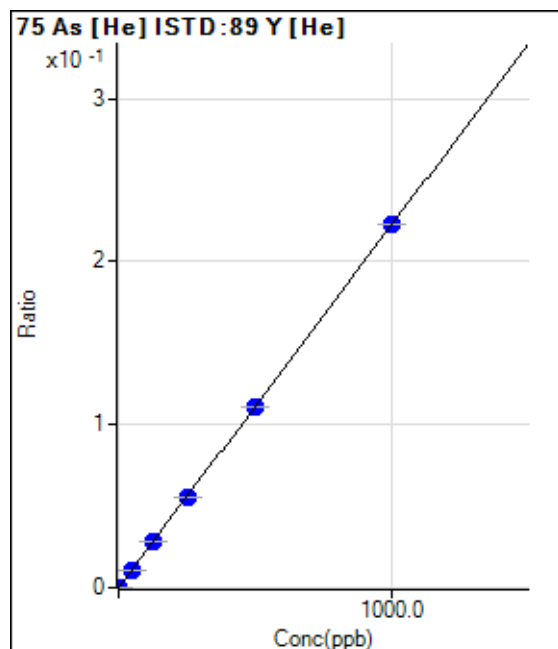
$$R = 0.9997$$

$$DL = 0.1142$$

$$BEC = 0.2091$$

Weight: <None>

Min Conc: 0



	R _j 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

$$y = 2.2226\text{E-}004 * x + 1.3732\text{E-}005$$

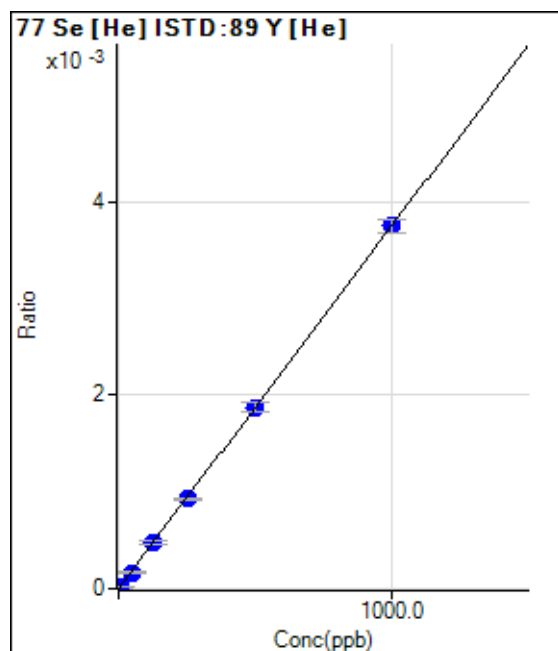
$$R = 1.0000$$

$$DL = 0.04013$$

$$BEC = 0.06178$$

Weight: <None>

Min Conc: 0



	R _j 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

$$y = 3.7399\text{E-}006 * x + 2.1256\text{E-}006$$

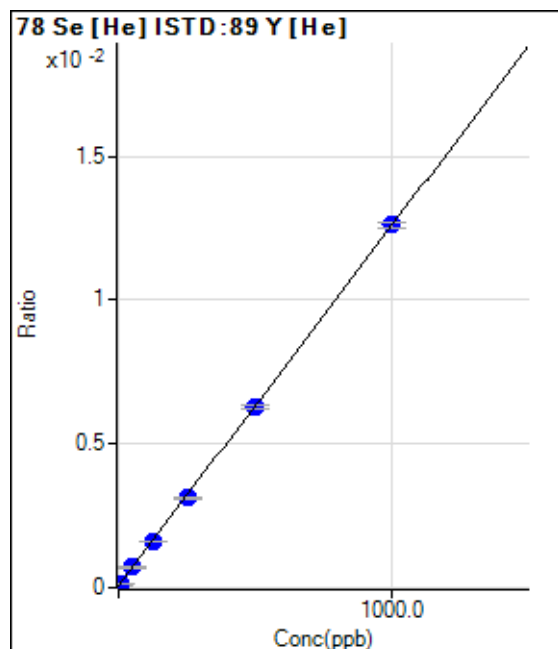
$$R = 1.0000$$

$$DL = 1.705$$

$$BEC = 0.5684$$

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

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

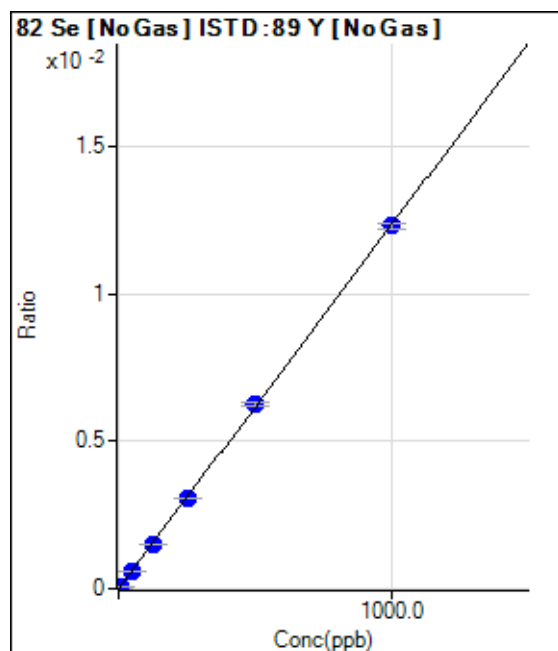
$$R = 1.0000$$

$$DL = 2.274$$

$$BEC = 6.024$$

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

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

$$R = 1.0000$$

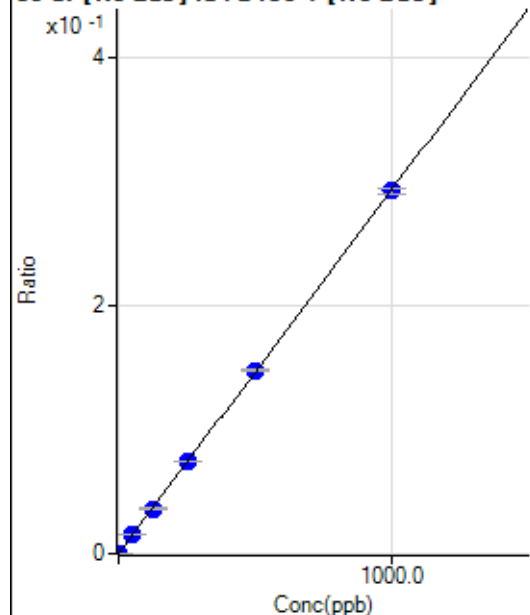
$$DL = 0.8002$$

$$BEC = -0.05236$$

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

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

$$R = 1.0000$$

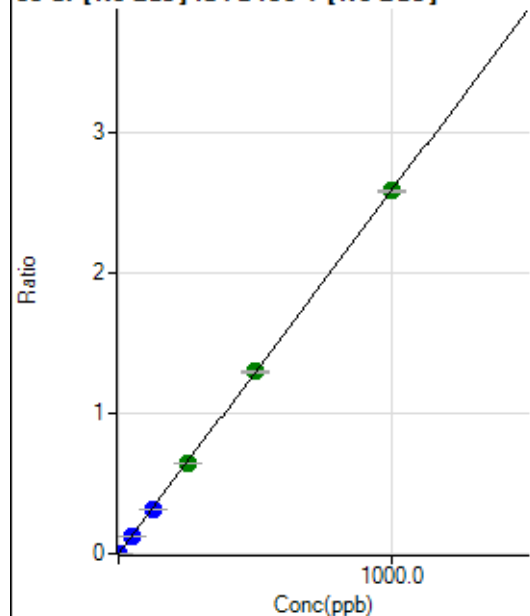
$$DL = 0.1266$$

$$BEC = 0.2926$$

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

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

$$R = 1.0000$$

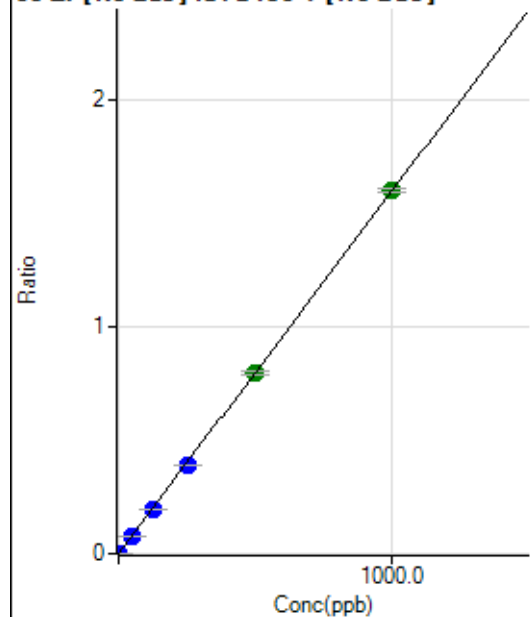
$$DL = 0.002072$$

$$BEC = 0.005657$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

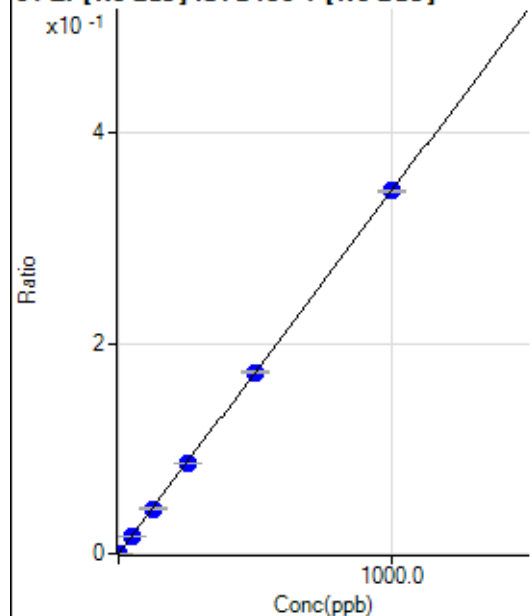
$$DL = 0.01567$$

$$BEC = 0.04554$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

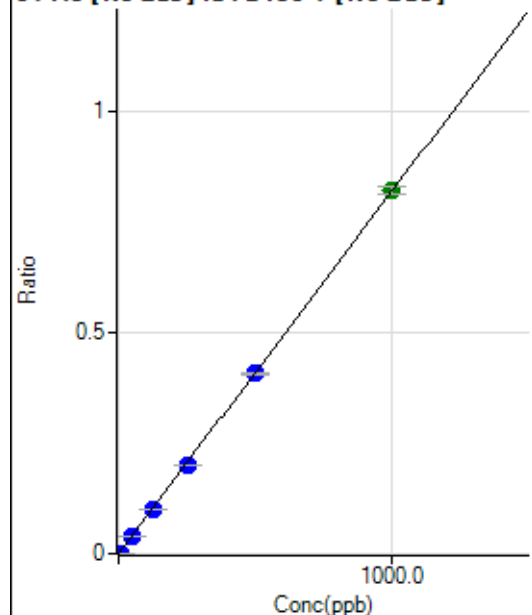
$$DL = 0.039$$

$$BEC = 0.05183$$

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

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

$$R = 1.0000$$

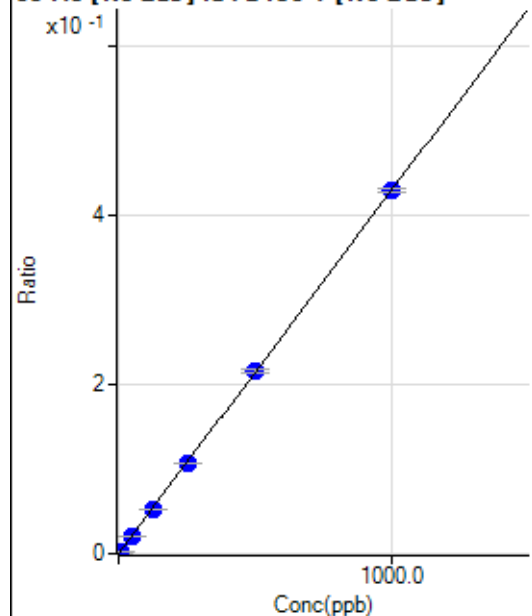
$$DL = 0.01012$$

$$BEC = 0.04912$$

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

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

$$R = 1.0000$$

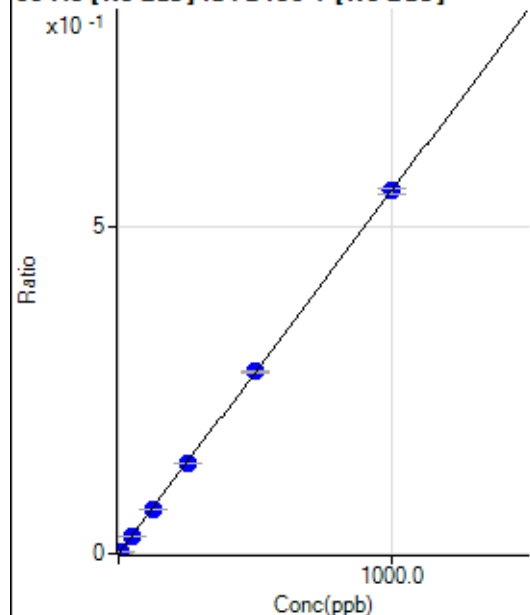
$$DL = 0.03771$$

$$BEC = 0.06986$$

Weight: <None>

Min Conc: 0

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



	R _{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

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

$$R = 1.0000$$

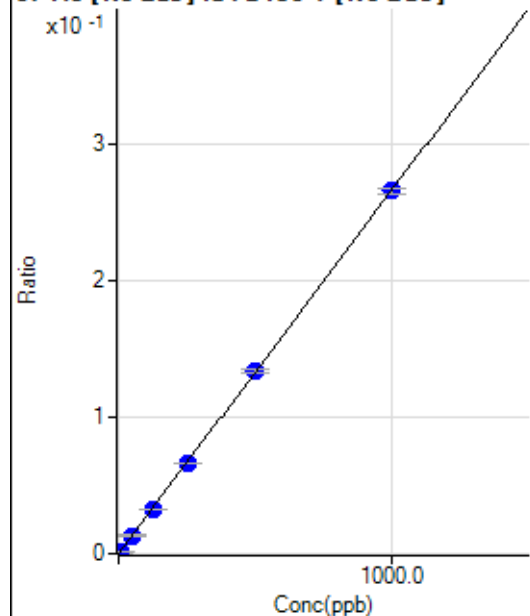
$$DL = 0.032$$

$$BEC = 0.08$$

Weight: <None>

Min Conc: 0

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



	R _{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

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

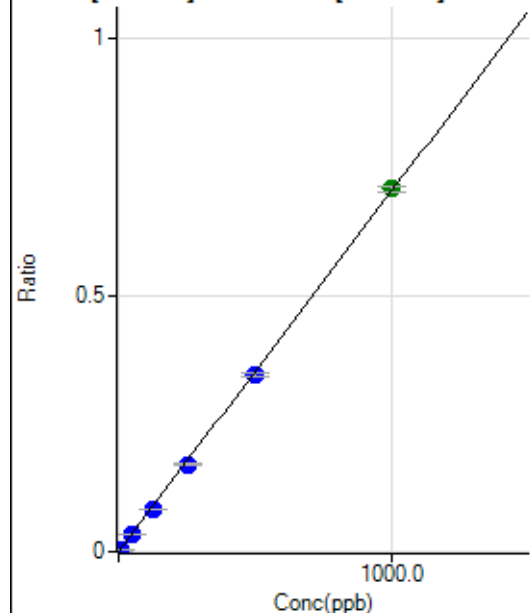
$$R = 1.0000$$

$$DL = 0.02818$$

$$BEC = 0.08073$$

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

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

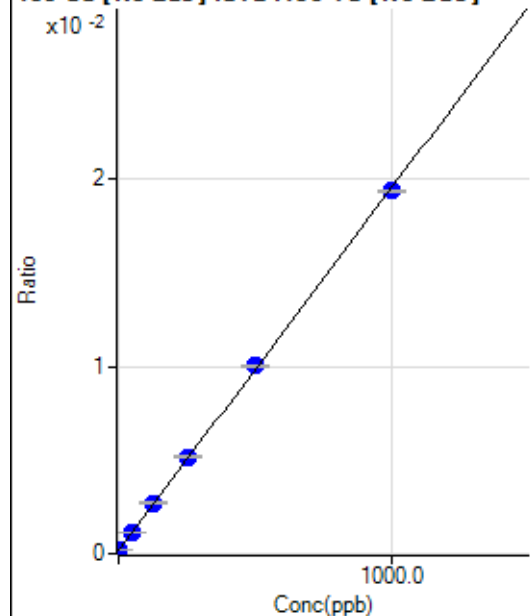
$$R = 0.9999$$

$$DL = 0.006773$$

$$BEC = 0.06585$$

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

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

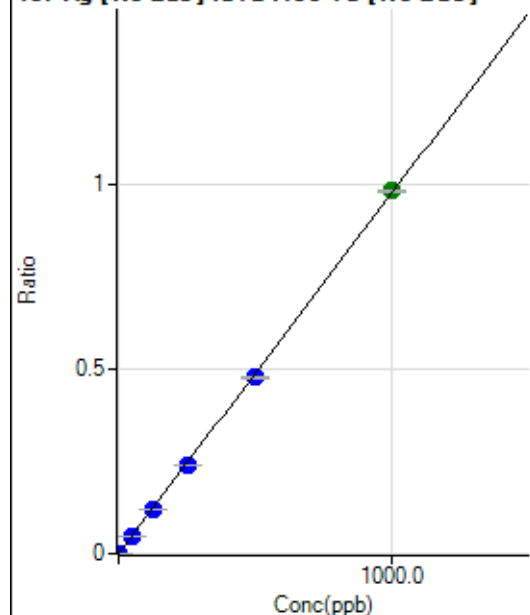
$$R = 0.9999$$

$$DL = 0.1722$$

$$BEC = 8.466$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

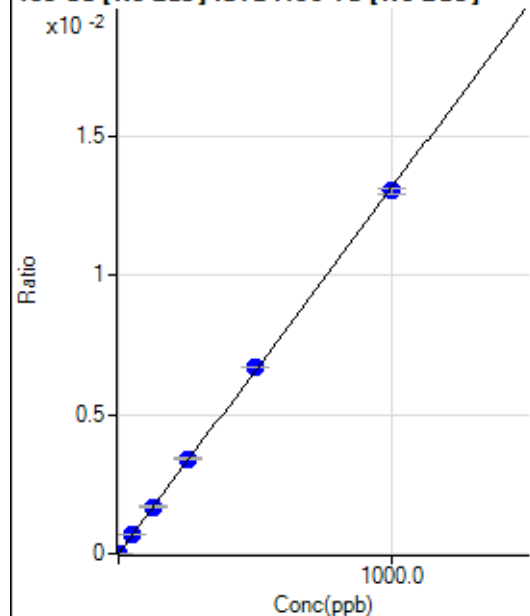
$$R = 0.9999$$

$$DL = 0.004964$$

$$BEC = 0.004245$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

$$R = 0.9999$$

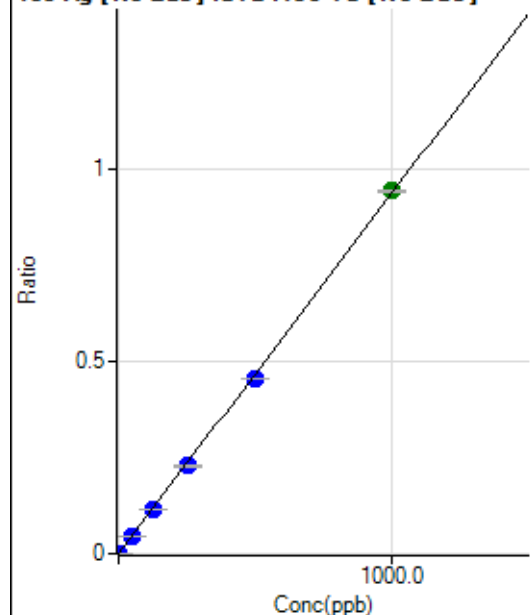
$$DL = 0.05058$$

$$BEC = 0.04913$$

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

$$y = 9.3728\text{E-}004 * x + 1.8065\text{E-}006$$

$$R = 0.9999$$

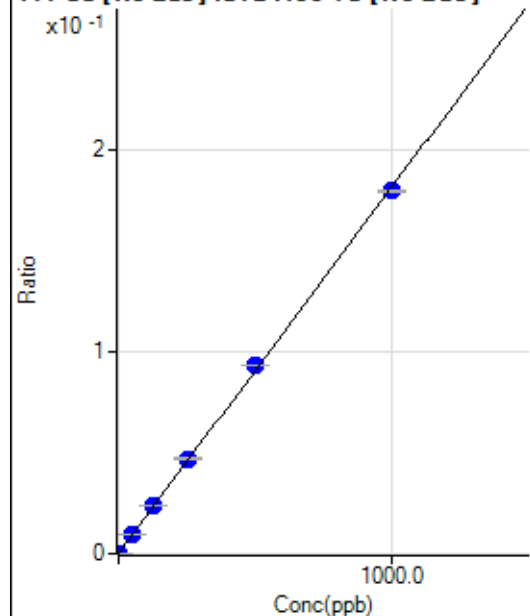
$$DL = 0.00378$$

$$BEC = 0.001927$$

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

$$y = 1.8115\text{E-}004 * x + 1.1782\text{E-}004$$

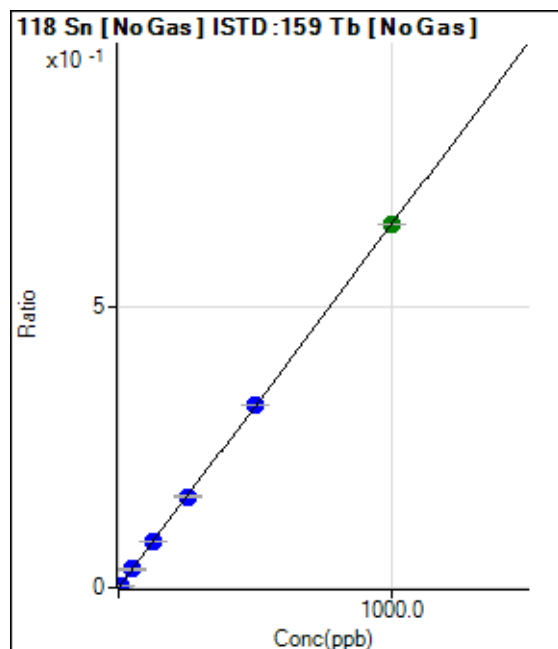
$$R = 0.9998$$

$$DL = 0.02506$$

$$BEC = 0.6504$$

Weight: <None>

Min Conc: 0



	R _{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

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

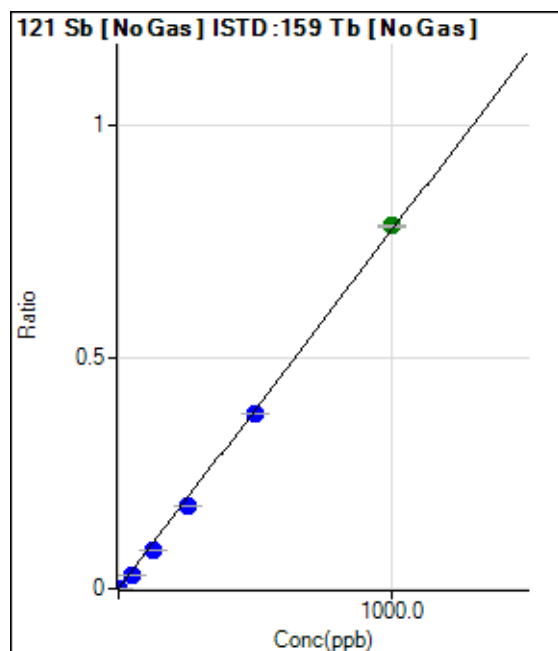
$$R = 1.0000$$

$$DL = 0.01738$$

$$BEC = 0.06892$$

Weight: <None>

Min Conc: 0



	R _{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

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

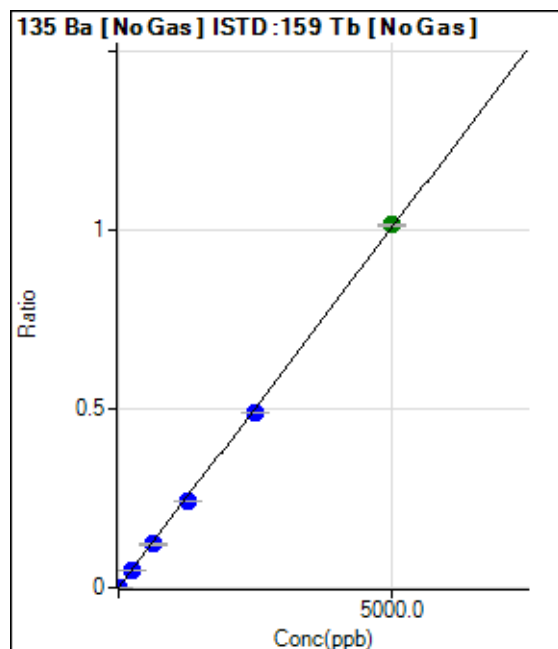
$$R = 0.9996$$

$$DL = 0.1204$$

$$BEC = 0.395$$

Weight: <None>

Min Conc: 0



	R _{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

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

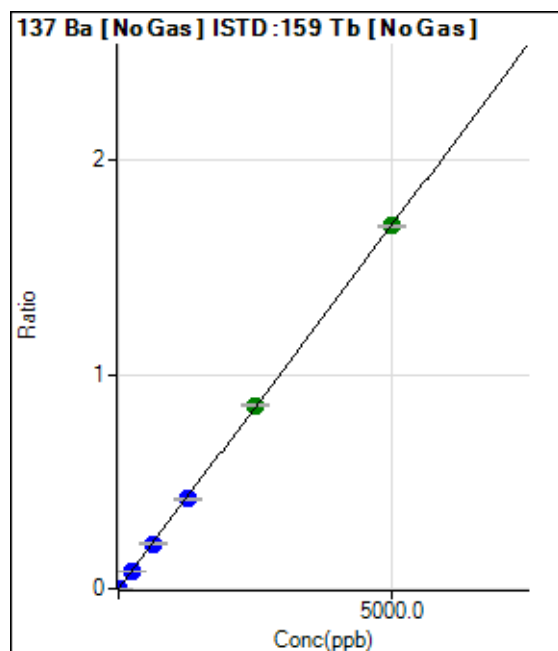
$$R = 0.9998$$

$$DL = 0.01783$$

$$BEC = 0.04106$$

Weight: <None>

Min Conc: 0



	R _{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

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

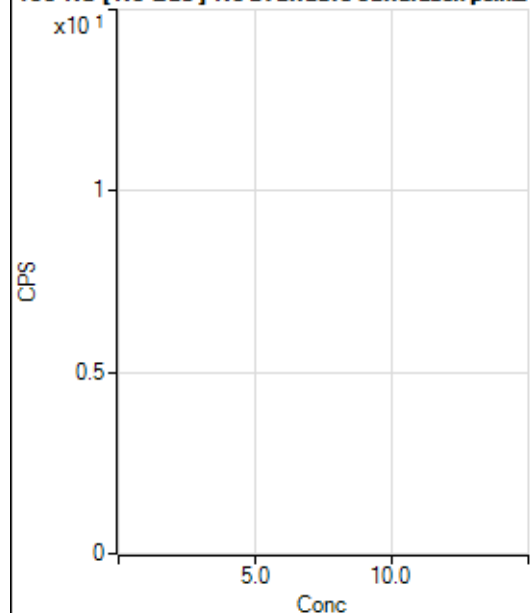
$$R = 1.0000$$

$$DL = 0.0207$$

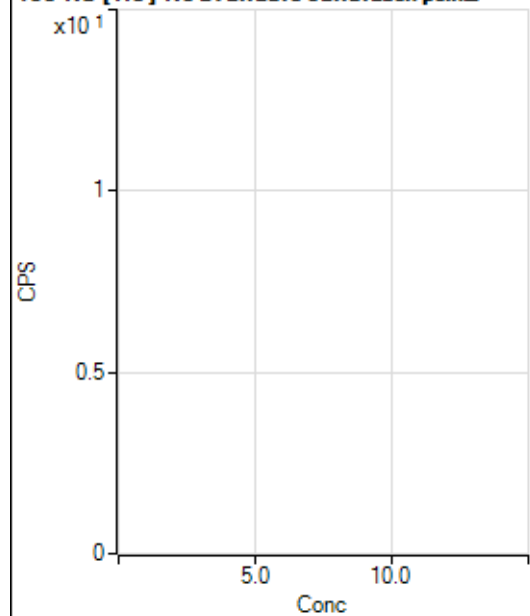
$$BEC = 0.0358$$

Weight: <None>

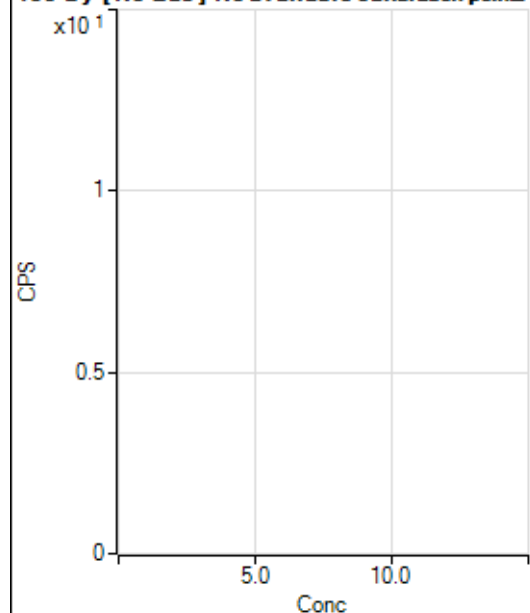
Min Conc: 0

150 Nd [No Gas] No available calibration points

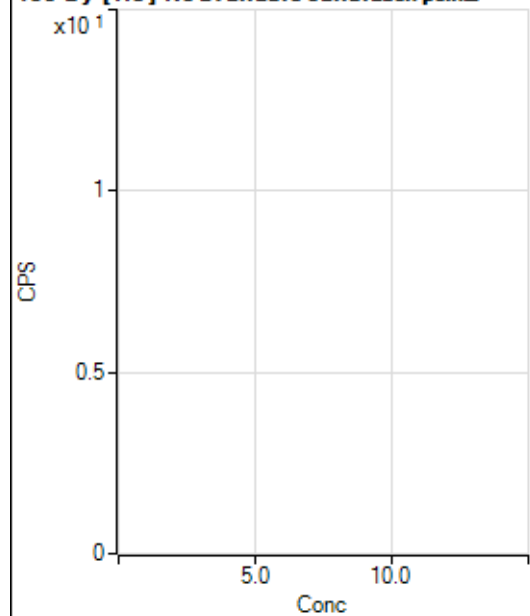
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.0
2	☐						
3	☐			6.67		P	100.0
4	☐			42.23		P	18.2
5	☐			60.00		P	50.9
6	☐			111.12		P	19.3
7	☐			240.01		P	19.4
8	☐			395.57		P	15.7
9	☐			106.67		P	25.0

150 Nd [He] No available calibration points

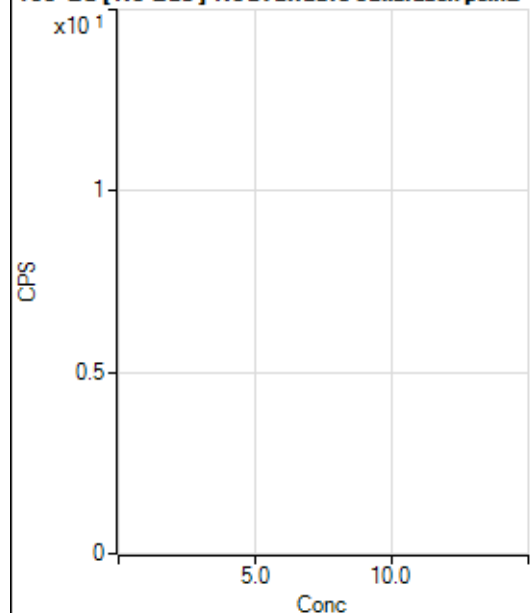
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.2
2	☐						
3	☐			1.11		P	173.2
4	☐			1.11		P	173.2
5	☐			6.67		P	50.0
6	☐			20.00		P	16.7
7	☐			48.89		P	17.2
8	☐			65.56		P	34.6
9	☐			37.78		P	35.7

156 Dy [No Gas] No available calibration points

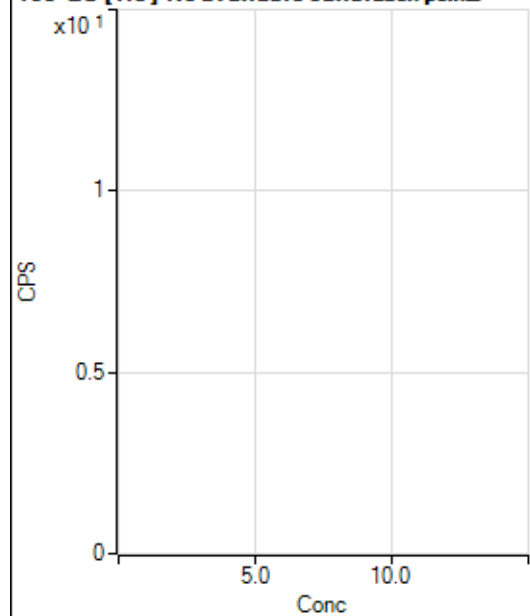
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			38.89		P	32.7
2	☐						
3	☐			25.00		P	66.7
4	☐			22.22		P	57.3
5	☐			38.89		P	24.7
6	☐			58.33		P	24.7
7	☐			94.45		P	28.4
8	☐			133.34		P	34.8
9	☐			116.67		P	31.1

156 Dy [He] No available calibration points

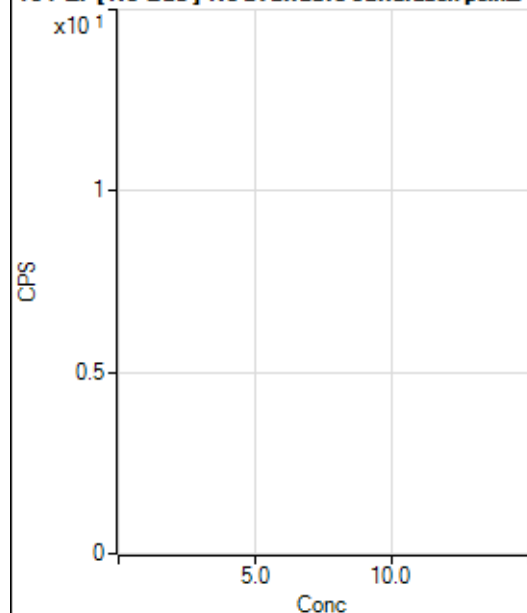
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	86.6
2	☐						
3	☐			3.33		P	100.1
4	☐			8.89		P	78.1
5	☐			14.44		P	66.6
6	☐			11.11		P	62.5
7	☐			18.89		P	20.4
8	☐			36.67		P	32.8
9	☐			57.78		P	34.8

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

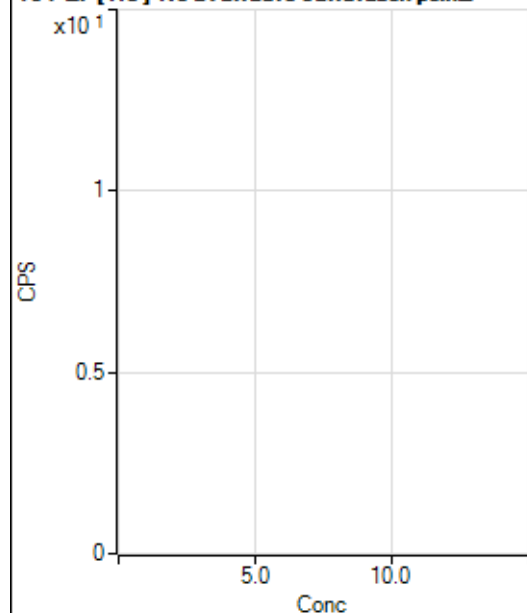
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			41.67		P	52.9
2	☐						
3	☐			50.00		P	33.3
4	☐			44.44		P	60.3
5	☐			55.56		P	8.7
6	☐			63.89		P	7.5
7	☐			63.89		P	15.1
8	☐			102.78		P	47.5
9	☐			105.56		P	9.1

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

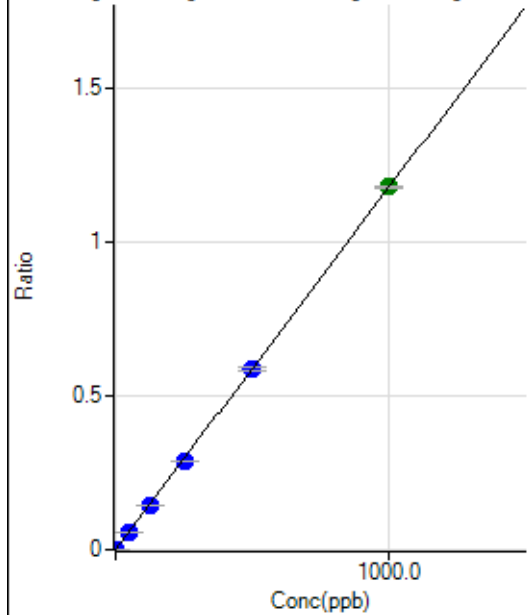
164 Er [No Gas] No available calibration points

	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]



	Rj 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

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

$$R = 1.0000$$

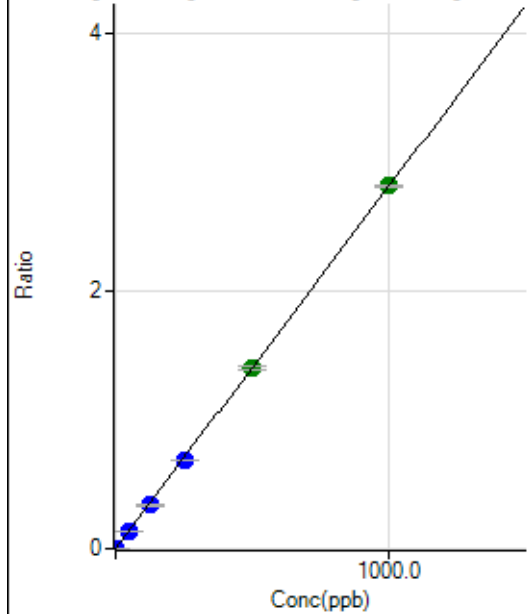
$$DL = 0.0355$$

$$BEC = 0.02975$$

Weight: <None>

Min Conc: 0

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



	Rj 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

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

$$R = 1.0000$$

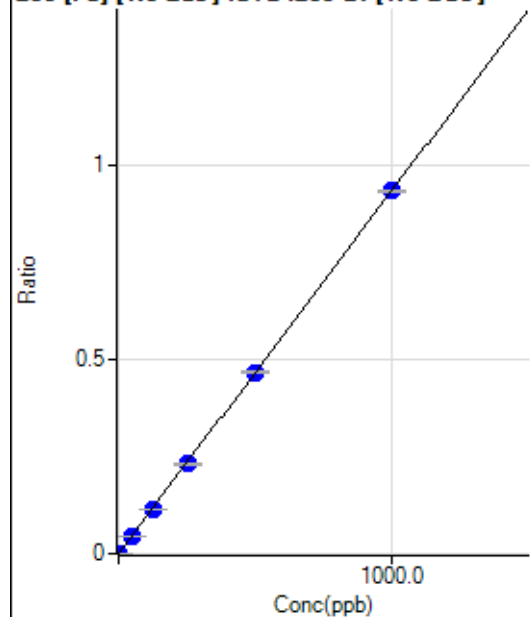
$$DL = 0.004898$$

$$BEC = 0.02474$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

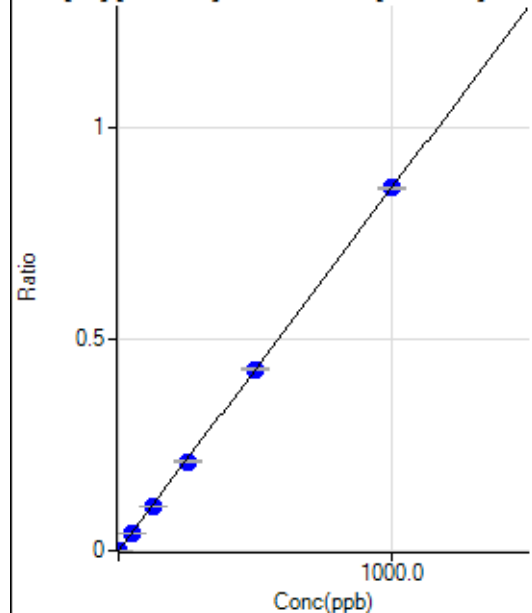
$$DL = 0.02177$$

$$BEC = 0.1299$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

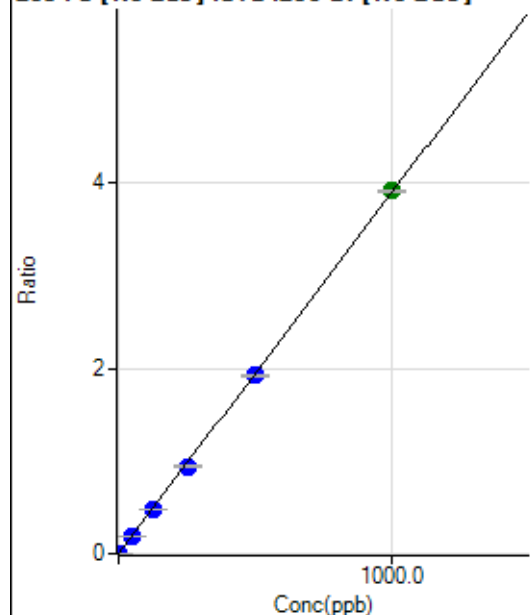
$$DL = 0.01964$$

$$BEC = 0.1251$$

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

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

$$R = 0.9999$$

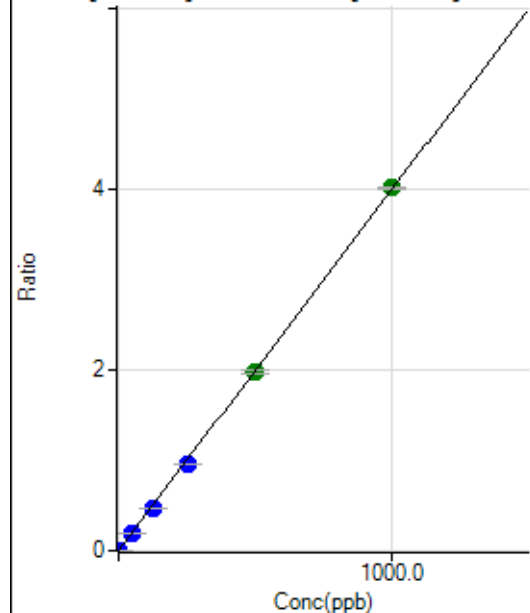
$$DL = 0.005817$$

$$BEC = 0.1302$$

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

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

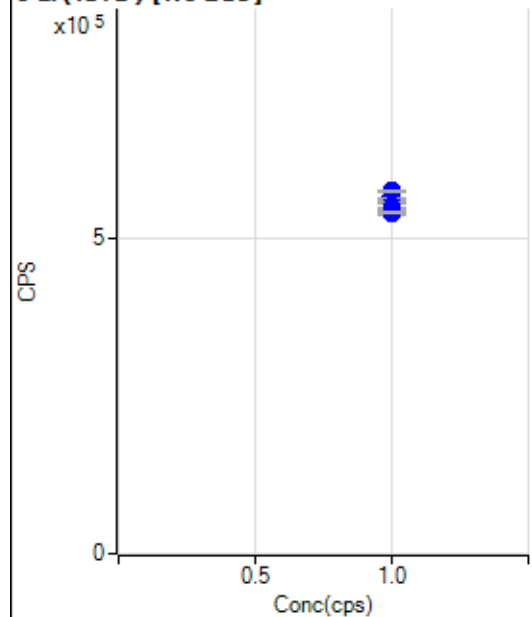
$$R = 0.9999$$

$$DL = 0.00428$$

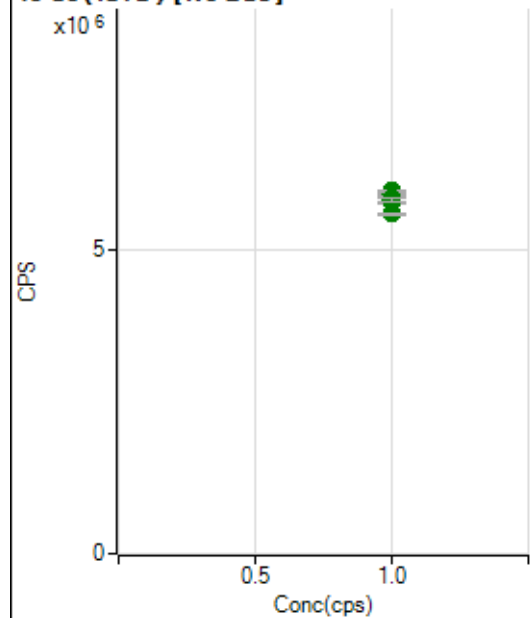
$$BEC = 0.03109$$

Weight: <None>

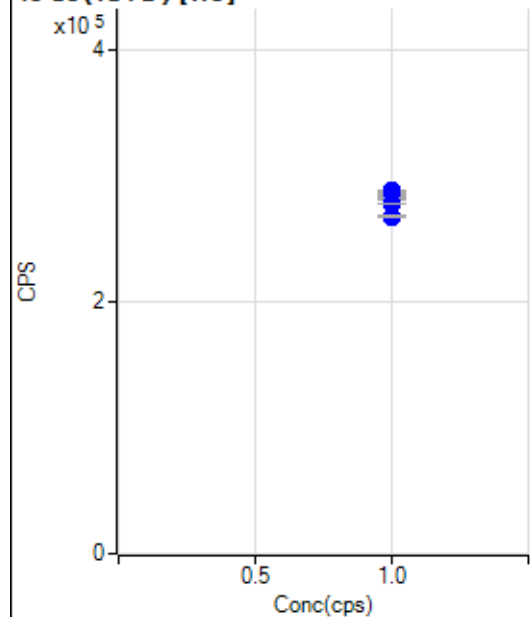
Min Conc: 0

6 Li (ISTD) [No Gas]

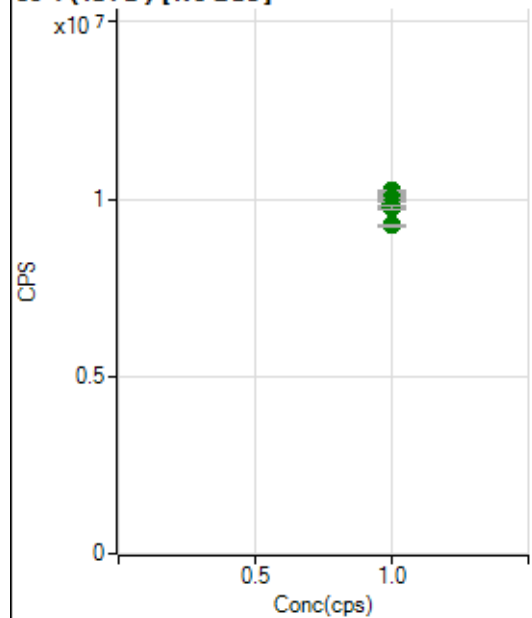
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		537402.67		P	1.0
2	☐	1.000					
3	☐	1.000		542025.01		P	0.3
4	☐	1.000		545633.04		P	0.6
5	☐	1.000		554210.08		P	0.6
6	☐	1.000		559605.47		P	0.6
7	☐	1.000		567055.28		P	1.5
8	☐	1.000		574183.28		P	0.8
9	☐	1.000		540554.39		P	0.5

45 Sc (ISTD) [No Gas]

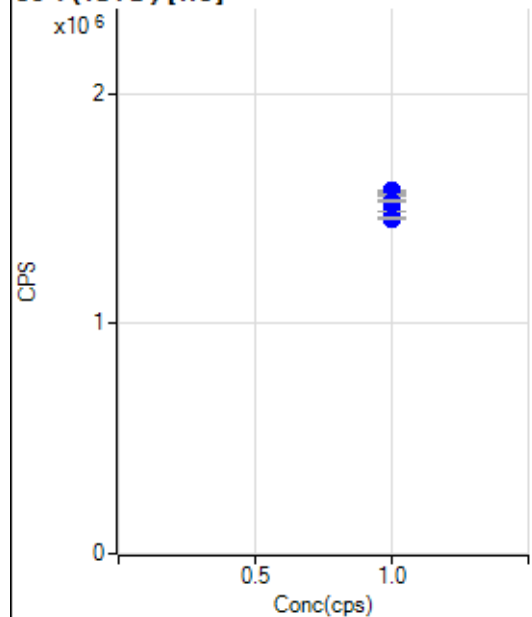
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5943460.64		A	0.2
2	☐	1.000					
3	☐	1.000		5955527.09		A	1.0
4	☐	1.000		5938263.02		A	0.9
5	☐	1.000		5988426.09		A	0.6
6	☐	1.000		5867183.73		A	0.2
7	☐	1.000		5823632.73		A	1.4
8	☐	1.000		5829889.58		A	1.2
9	☐	1.000		5608464.75		A	0.9

45 Sc (ISTD) [He]

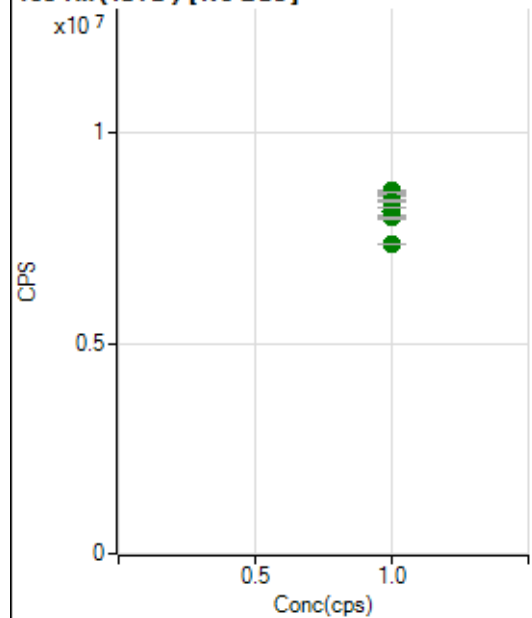
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		285073.98		P	0.5
2	☐	1.000					
3	☐	1.000		286830.23		P	0.5
4	☐	1.000		288479.66		P	0.7
5	☐	1.000		287463.26		P	0.4
6	☐	1.000		285309.22		P	0.3
7	☐	1.000		282802.83		P	0.6
8	☐	1.000		278965.00		P	0.0
9	☐	1.000		268241.07		P	0.4

89 Y (ISTD) [No Gas]

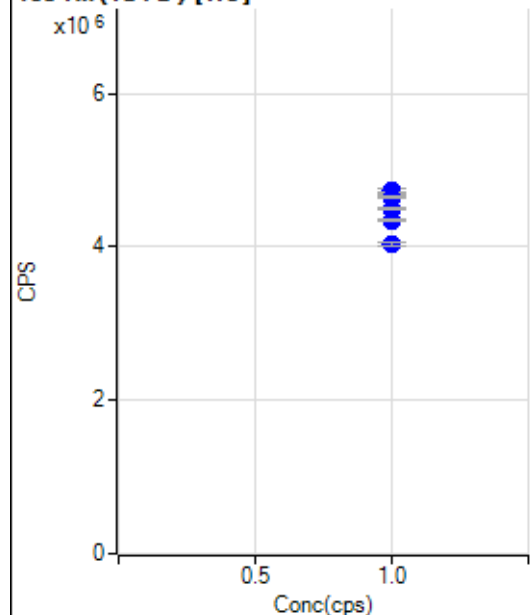
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10084359.02		A	0.5
2	☐	1.000					
3	☐	1.000		10117328.95		A	0.8
4	☐	1.000		10101823.60		A	0.2
5	☐	1.000		10229765.33		A	0.9
6	☐	1.000		10012483.53		A	0.2
7	☐	1.000		9863211.52		A	1.7
8	☐	1.000		9754895.48		A	1.1
9	☐	1.000		9250294.45		A	1.0

89 Y (ISTD) [He]

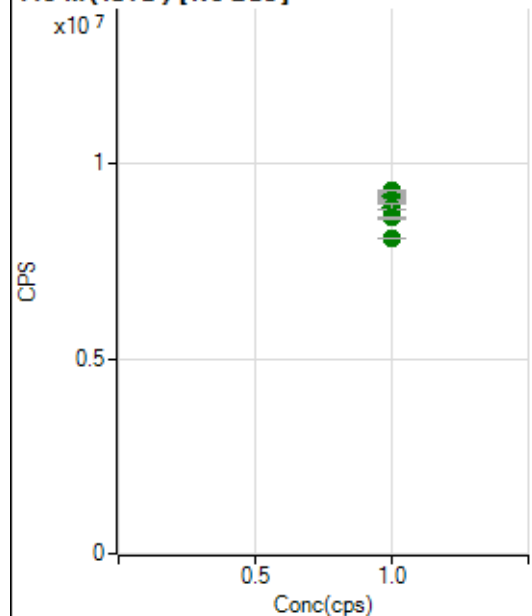
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1573535.24		P	0.6
2	☐	1.000					
3	☐	1.000		1575163.54		P	0.2
4	☐	1.000		1576879.00		P	0.1
5	☐	1.000		1564181.33		P	0.5
6	☐	1.000		1558933.35		P	0.5
7	☐	1.000		1531629.28		P	0.7
8	☐	1.000		1488244.15		P	0.3
9	☐	1.000		1456992.08		P	0.9

103 Rh (ISTD) [No Gas]

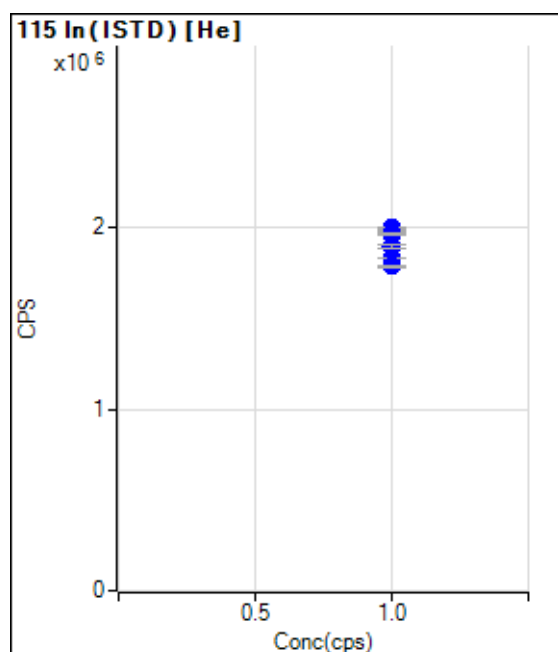
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8615154.62		A	0.6
2	☐	1.000					
3	☐	1.000		8552075.28		A	0.4
4	☐	1.000		8509209.83		A	0.8
5	☐	1.000		8561040.64		A	1.0
6	☐	1.000		8376397.41		A	0.8
7	☐	1.000		8131181.78		A	2.4
8	☐	1.000		7974754.00		A	0.3
9	☐	1.000		7366506.41		A	0.1

103 Rh (ISTD) [He]

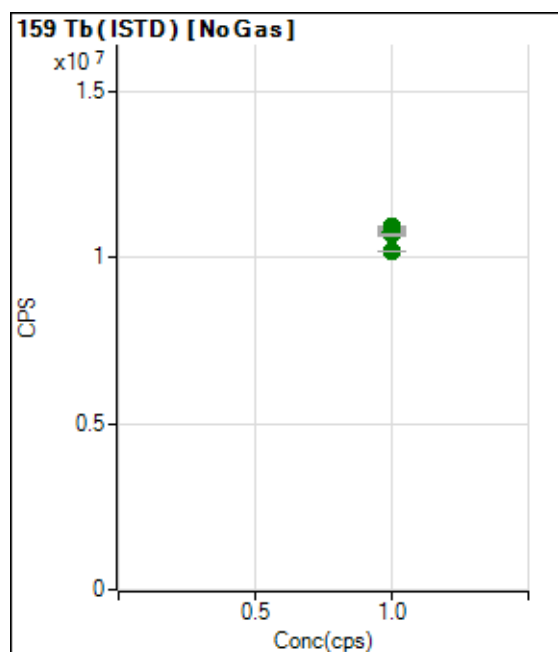
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4731148.78		P	1.2
2	☐	1.000					
3	☐	1.000		4704466.18		P	0.2
4	☐	1.000		4710079.27		P	0.2
5	☐	1.000		4645356.32		P	0.8
6	☐	1.000		4647384.83		P	0.4
7	☐	1.000		4498683.82		P	0.9
8	☐	1.000		4349818.13		P	0.5
9	☐	1.000		4043733.17		P	1.1

115 In (ISTD) [No Gas]

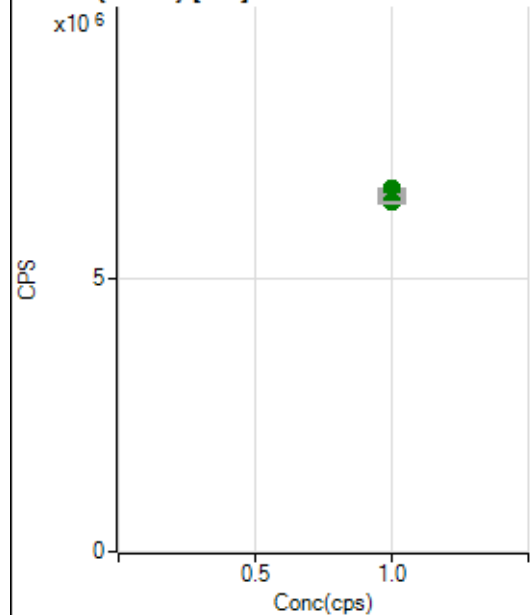
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9155719.57		A	0.4
2	☐	1.000					
3	☐	1.000		9219250.51		A	0.3
4	☐	1.000		9188249.26		A	1.1
5	☐	1.000		9298314.54		A	0.6
6	☐	1.000		9044092.61		A	0.6
7	☐	1.000		8891572.84		A	1.4
8	☐	1.000		8604205.43		A	0.9
9	☐	1.000		8081290.44		A	0.2



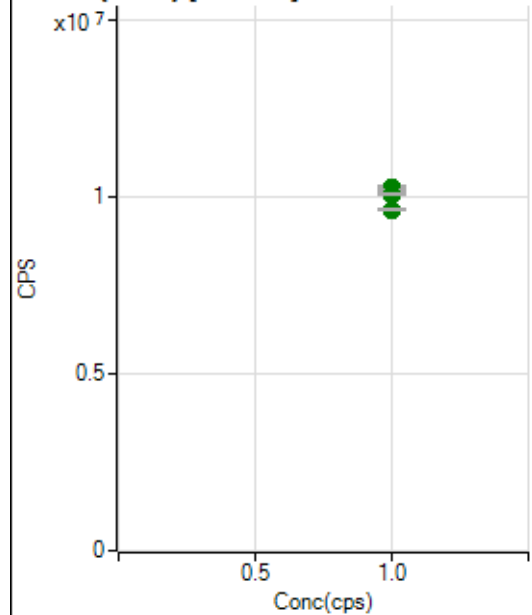
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1977553.55		P	0.3
2	☐	1.000					
3	☐	1.000		1983083.19		P	0.5
4	☐	1.000		1996734.91		P	0.1
5	☐	1.000		1968522.58		P	0.5
6	☐	1.000		1961571.54		P	0.4
7	☐	1.000		1896104.10		P	0.9
8	☐	1.000		1830314.46		P	0.3
9	☐	1.000		1784630.01		P	0.8



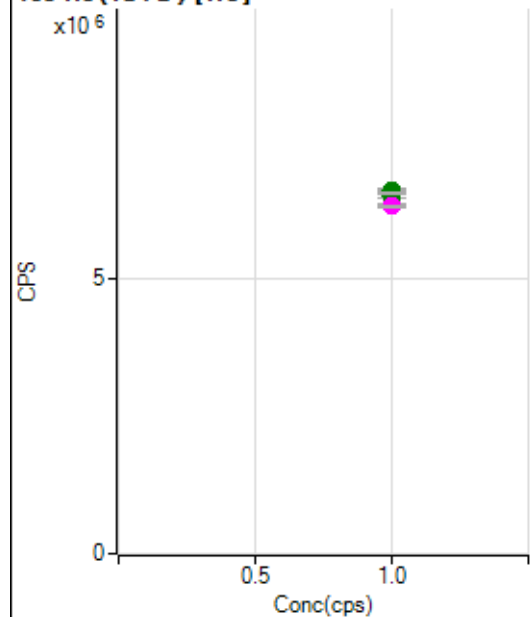
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10753418.45		A	0.4
2	☐	1.000					
3	☐	1.000		10824578.66		A	0.4
4	☐	1.000		10810289.70		A	0.2
5	☐	1.000		10907089.14		A	0.7
6	☐	1.000		10842776.50		A	0.6
7	☐	1.000		10755880.81		A	0.8
8	☐	1.000		10683440.05		A	0.5
9	☐	1.000		10172799.85		A	0.5

159 Tb (ISTD) [He]

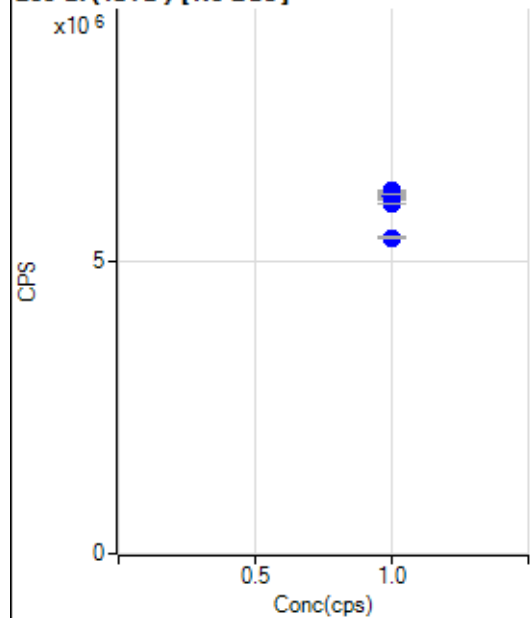
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6490086.78		A	0.3
2	☐	1.000					
3	☐	1.000		6662160.52		A	0.2
4	☐	1.000		6615493.44		A	0.2
5	☐	1.000		6590761.36		A	0.5
6	☐	1.000		6600867.75		A	0.1
7	☐	1.000		6545899.35		A	0.3
8	☐	1.000		6439695.11		A	0.3
9	☐	1.000		6410837.40		A	0.5

165 Ho (ISTD) [No Gas]

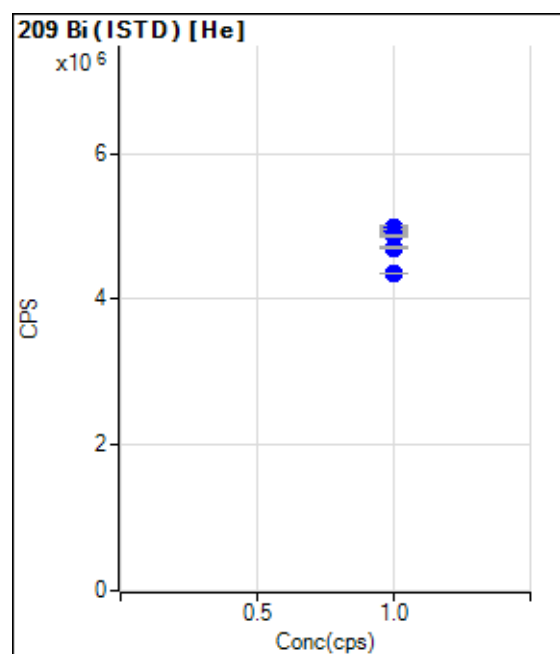
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10126001.18		A	0.6
2	☐	1.000					
3	☐	1.000		10167629.57		A	0.9
4	☐	1.000		10208910.56		A	1.5
5	☐	1.000		10261113.34		A	1.1
6	☐	1.000		10256939.55		A	0.9
7	☐	1.000		10191830.96		A	0.9
8	☐	1.000		10072662.72		A	0.7
9	☐	1.000		9646806.21		A	0.6

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

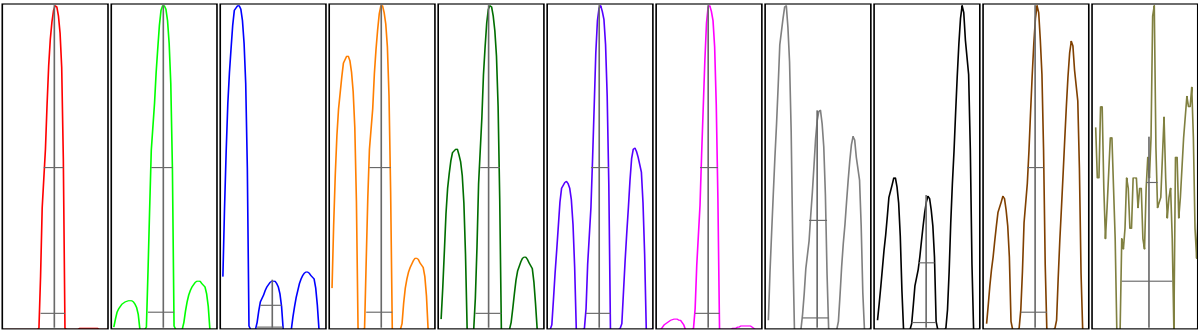
Batch Folder D:\ICP-MS Data\P7011017-ICPMS.b
Report Comment
Instrument Name G8403A JP14410463

[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 :	LB85282	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85282	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	4.74	4.91	5.17	4.94	4.41	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	89-2						%
Yttrium	89-1						%
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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 : LB85282 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 :	LB85282	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 :	LB85282	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 :	LB85282	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BL	Instrumnet Name :	P7
Client Sample ID :	PB95877BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:26:55	DataFile Name :	286CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	1.81	1.36	1.13	72.04	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	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.34	0.13	0.20	59.39	ppb
Boron	11-1	0.12	0.25	0.12	0.17	45.63	ppb
Cadmium	106-1	2.63	3.56	2.35	2.85	22.21	ppb
Cadmium	108-1	0.11	-0.02	0.01	0.03	190.35	ppb
Cadmium	111-1	0.17	0.25	0.16	0.19	24.61	ppb
Calcium	43-1	-1.96	-1.31	-0.70	-1.32		ppb
Calcium	44-1	-14.22	-14.17	-17.73	-15.37		ppb
Chromium	52-2	-0.01	-0.04	-0.02	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.18	-0.15	-0.16	-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	-0.55	-0.57	-0.57	-0.57		ppb
Iron	57-2	-0.28	-0.02	0.33	0.01	3368.61	ppb
Lead	206-1	-0.01	-0.03	-0.01	-0.01		ppb
Lead	207-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.02	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-1.22	-0.72	-1.03	-0.99		ppb
Manganese	55-2	-0.10	-0.10	-0.12	-0.10		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BL	Instrumnet Name :	P7
Client Sample ID :	PB95877BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:26:55	DataFile Name :	286CCBE_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	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.03	-0.06	-0.05		ppb
Phosphorus	31-2	-9.55	-12.65	-21.19	-14.46		ppb
Potassium	39-2	11.15	7.73	8.37	9.08	19.97	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	-2.60	-1.10	-1.95		ppb
Selenium	82-1	0.30	-0.04	0.35	0.21	103.08	ppb
Silicon	28-1	-28.51	-26.15	-26.92	-27.20		ppb
Silver	109-1	0.00	0.00	0.00	0.00	53.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00	153.73	ppb
Sodium	23-2	17.25	13.57	18.14	16.32	14.84	ppb
Strontium	86-1	-0.06	-0.04	-0.06	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	17.94	ppb
Sulfur	34-1	2346.95	2463.42	2262.94	2357.77	4.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.01	0.05	0.03	0.03	56.56	ppb
Titanium	47-1	-0.03	0.00	-0.04	-0.02		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	0.28	0.18	0.45	0.30	45.49	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BL	Instrumnet Name :	P7
Client Sample ID :	PB95877BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:26:55	DataFile Name :	286CCBE_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BS	Instrumnet Name :	P7
Client Sample ID :	PB95877BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:30:28	DataFile Name :	287CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.20	2.21	1.41	1.61	32.95	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	-0.03	0.00	-0.04	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	0.18	0.71	0.30	118.48	ppb
Boron	11-1	0.18	0.17	0.01	0.12	79.58	ppb
Cadmium	106-1	2.91	2.32	2.06	2.43	17.90	ppb
Cadmium	108-1	-0.02	0.01	0.05	0.01	236.27	ppb
Cadmium	111-1	0.20	0.16	0.13	0.16	19.97	ppb
Calcium	43-1	1.80	-0.02	5.43	2.40	115.47	ppb
Calcium	44-1	-13.10	-13.25	-13.20	-13.18		ppb
Chromium	52-2	-0.06	-0.04	0.00	-0.04		ppb
Cobalt	59-2	-0.03	-0.04	-0.02	-0.03		ppb
Copper	63-2	-0.19	-0.16	-0.18	-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	-0.57	-0.50	-0.43	-0.50		ppb
Iron	57-2	0.00	0.30	-0.28	0.01	4181.34	ppb
Lead	206-1	540.94	537.29	533.58	537.27	0.68	ppb
Lead	207-1	524.97	517.24	520.29	520.83	0.75	ppb
Lead	208-1	520.64	516.66	517.13	518.14	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	-0.64	-0.04	-0.60	-0.43		ppb
Manganese	55-2	-0.07	-0.07	-0.05	-0.06		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BS	Instrumnet Name :	P7
Client Sample ID :	PB95877BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:30:28	DataFile Name :	287CCV_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	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.04	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.04	-0.05		ppb
Phosphorus	31-2	-24.19	-0.62	-22.23	-15.68		ppb
Potassium	39-2	12.03	8.52	11.00	10.52	17.15	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	-1.93	-1.27	-1.62	-1.61		ppb
Selenium	82-1	-0.06	-0.54	0.48	-0.04		ppb
Silicon	28-1	-29.51	-30.66	-28.87	-29.68		ppb
Silver	109-1	0.00	0.00	0.00	0.00	28.34	ppb
Silver	107-1	0.01	0.00	0.00	0.00	135.25	ppb
Sodium	23-2	15.17	15.89	14.18	15.08	5.69	ppb
Strontium	86-1	-0.01	-0.04	0.04	0.00	16414.23	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	8.78	ppb
Sulfur	34-1	2217.46	2339.69	2260.36	2272.50	2.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.02	0.03	0.03	40.48	ppb
Titanium	47-1	0.01	0.01	0.00	0.00	165.73	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	0.50	0.41	0.40	0.43	13.06	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BS	Instrumnet Name :	P7
Client Sample ID :	PB95877BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:30:28	DataFile Name :	287CCV_P7011017-ICPM

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-01 Instrumnet Name : P7
 Client Sample ID : X10602CR000230.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:34:00 DataFile Name : 288SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.85	6.72	8.64	8.07	14.53	ppb
Antimony	121-1	-0.30	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.32	0.29	0.26	0.29	10.47	ppb
Barium	135-1	23.80	23.97	23.97	23.91	0.41	ppb
Barium	137-1	25.05	24.92	24.73	24.90	0.65	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.37	10.18	8.47	9.67	10.83	ppb
Boron	11-1	9.96	10.69	10.26	10.30	3.56	ppb
Cadmium	106-1	2.85	2.42	3.01	2.76	11.20	ppb
Cadmium	108-1	0.56	0.54	0.30	0.47	30.92	ppb
Cadmium	111-1	0.24	0.21	0.25	0.23	9.44	ppb
Calcium	43-1	17273.95	17158.64	17370.73	17267.77	0.61	ppb
Calcium	44-1	18150.44	18463.97	18055.07	18223.16	1.17	ppb
Chromium	52-2	0.08	0.08	0.10	0.09	12.83	ppb
Cobalt	59-2	0.14	0.13	0.14	0.14	2.91	ppb
Copper	63-2	658.92	656.23	649.98	655.04	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	151.99	150.88	148.94	150.60	1.03	ppb
Iron	57-2	155.56	148.73	141.52	148.60	4.73	ppb
Lead	206-1	1.12	1.17	1.19	1.16	3.37	ppb
Lead	207-1	1.06	1.05	1.09	1.07	1.67	ppb
Lead	208-1	1.06	1.07	1.09	1.07	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	6214.75	6173.30	6083.32	6157.13	1.09	ppb
Manganese	55-2	22.12	22.11	21.47	21.90	1.70	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-01	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:34:00	DataFile Name :	288SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.03	0.05	35.24	ppb
Molybdenum	95-1	0.21	0.15	0.17	0.17	18.52	ppb
Molybdenum	96-1	0.11	0.14	0.10	0.12	18.40	ppb
Molybdenum	97-1	0.16	0.16	0.15	0.16	5.25	ppb
Molybdenum	98-1	0.17	0.15	0.15	0.16	7.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	74.58	73.95	71.66	73.40	2.10	ppb
Phosphorus	31-2	456.21	443.40	370.10	423.24	10.98	ppb
Potassium	39-2	1621.63	1610.46	1577.49	1603.19	1.43	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	-1.77	-1.17	-1.69	-1.55		ppb
Selenium	82-1	0.98	-0.39	0.00	0.20	359.42	ppb
Silicon	28-1	1332.50	1331.29	1347.82	1337.20	0.69	ppb
Silver	109-1	0.02	0.01	0.01	0.01	41.18	ppb
Silver	107-1	0.02	0.01	0.02	0.02	9.71	ppb
Sodium	23-2	30819.56	30623.50	30427.43	30623.50	0.64	ppb
Strontium	86-1	54.79	55.58	55.32	55.23	0.73	ppb
Strontium	88-1	55.25	55.06	55.63	55.32	0.53	ppb
Sulfur	34-1	5836.73	5818.09	5887.27	5847.36	0.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00	660.49	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	53.67	ppb
Titanium	47-1	0.20	0.29	0.35	0.28	27.95	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	16.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1670.27	1664.54	1642.67	1659.16	0.88	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	104.04	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-01	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:34:00	DataFile Name :	288SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	386.59	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-03 Instrumnet Name : P7
 Client Sample ID : X10602CR000241.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:37:31 DataFile Name : 289SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.43	11.61	13.88	12.97	9.29	ppb
Antimony	121-1	-0.31	-0.32	-0.32	-0.32		ppb
Arsenic	75-2	0.26	0.19	0.22	0.22	16.08	ppb
Barium	135-1	25.13	25.34	25.17	25.21	0.44	ppb
Barium	137-1	25.67	25.96	24.54	25.39	2.96	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.47	10.53	10.74	10.25	6.66	ppb
Boron	11-1	9.88	10.68	9.95	10.17	4.34	ppb
Cadmium	106-1	2.89	3.05	2.60	2.85	7.98	ppb
Cadmium	108-1	0.31	0.16	0.25	0.24	32.02	ppb
Cadmium	111-1	0.20	0.23	0.18	0.20	11.61	ppb
Calcium	43-1	18110.22	17973.13	18421.05	18168.13	1.26	ppb
Calcium	44-1	19121.01	18737.62	19025.66	18961.43	1.05	ppb
Chromium	52-2	0.07	0.08	0.10	0.08	19.47	ppb
Cobalt	59-2	0.74	0.75	0.75	0.75	1.09	ppb
Copper	63-2	255.78	261.85	260.63	259.42	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.57	37.27	37.58	37.14	1.39	ppb
Iron	57-2	39.09	38.64	42.62	40.12	5.44	ppb
Lead	206-1	0.22	0.27	0.25	0.25	8.72	ppb
Lead	207-1	0.21	0.19	0.23	0.21	9.42	ppb
Lead	208-1	0.20	0.22	0.22	0.22	5.44	ppb
Lithium	6-1						%
Magnesium	24-2	6374.97	6397.72	6419.25	6397.31	0.35	ppb
Manganese	55-2	12.39	12.54	12.74	12.56	1.41	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-03	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:37:31	DataFile Name :	289SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.06	0.06	0.05	43.32	ppb
Molybdenum	95-1	0.17	0.14	0.17	0.16	12.06	ppb
Molybdenum	96-1	0.12	0.11	0.11	0.11	7.76	ppb
Molybdenum	97-1	0.15	0.15	0.19	0.16	15.91	ppb
Molybdenum	98-1	0.16	0.17	0.17	0.17	4.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1428.86	1457.94	1449.49	1445.43	1.04	ppb
Phosphorus	31-2	390.07	413.47	411.16	404.90	3.18	ppb
Potassium	39-2	1715.79	1706.94	1723.16	1715.30	0.47	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	-2.27	-2.30	-2.61	-2.39		ppb
Selenium	82-1	0.07	0.28	0.09	0.15	78.87	ppb
Silicon	28-1	1241.75	1225.21	1261.85	1242.94	1.48	ppb
Silver	109-1	0.00	0.01	0.00	0.00	79.91	ppb
Silver	107-1	0.00	0.01	0.00	0.00	85.64	ppb
Sodium	23-2	32849.81	33300.64	33214.73	33121.73	0.72	ppb
Strontium	86-1	58.59	57.97	57.72	58.09	0.77	ppb
Strontium	88-1	57.91	57.39	57.64	57.65	0.45	ppb
Sulfur	34-1	6039.70	5850.67	6187.79	6026.05	2.80	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	0.00	0.00	46.82	ppb
Tin	118-1	0.64	0.55	0.60	0.59	7.26	ppb
Titanium	47-1	0.17	0.35	0.33	0.28	33.52	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	37.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1313.95	1323.09	1330.19	1322.41	0.62	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	606.03	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-03	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:37:31	DataFile Name :	289SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-04 Instrumnet Name : P7
 Client Sample ID : X10602CR000241.1F-11: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:41:02 DataFile Name : 290SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.32	11.90	14.45	13.22	9.65	ppb
Antimony	121-1	-0.27	-0.30	-0.30	-0.29		ppb
Arsenic	75-2	0.18	0.20	0.24	0.21	14.75	ppb
Barium	135-1	24.26	24.17	24.00	24.14	0.53	ppb
Barium	137-1	24.84	24.99	24.99	24.94	0.36	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.27	8.63	9.39	9.43	8.69	ppb
Boron	11-1	9.98	10.52	10.34	10.28	2.67	ppb
Cadmium	106-1	3.11	2.43	3.48	3.01	17.72	ppb
Cadmium	108-1	0.13	0.13	0.10	0.12	15.22	ppb
Cadmium	111-1	0.22	0.17	0.25	0.21	18.08	ppb
Calcium	43-1	17027.28	17404.59	16777.01	17069.63	1.85	ppb
Calcium	44-1	17962.40	17961.00	17577.93	17833.78	1.24	ppb
Chromium	52-2	0.14	0.04	0.08	0.09	60.51	ppb
Cobalt	59-2	0.05	0.04	0.07	0.05	22.98	ppb
Copper	63-2	546.20	529.09	539.26	538.18	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	54.65	54.67	55.17	54.83	0.54	ppb
Iron	57-2	56.75	60.32	56.04	57.70	3.97	ppb
Lead	206-1	0.27	0.33	0.29	0.29	10.76	ppb
Lead	207-1	0.30	0.25	0.26	0.27	8.29	ppb
Lead	208-1	0.26	0.27	0.27	0.26	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	6437.40	6285.97	6362.28	6361.88	1.19	ppb
Manganese	55-2	11.45	11.19	11.23	11.29	1.24	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-04	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:41:02	DataFile Name :	290SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	17.81	ppb
Molybdenum	95-1	0.14	0.20	0.17	0.17	18.95	ppb
Molybdenum	96-1	0.11	0.11	0.13	0.12	9.71	ppb
Molybdenum	97-1	0.14	0.15	0.15	0.15	3.84	ppb
Molybdenum	98-1	0.12	0.15	0.18	0.15	20.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.96	78.71	80.37	80.01	1.46	ppb
Phosphorus	31-2	597.37	554.58	603.53	585.16	4.56	ppb
Potassium	39-2	1650.87	1594.28	1615.67	1620.27	1.76	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	-1.79	-2.34	-1.23	-1.79		ppb
Selenium	82-1	0.58	0.78	-0.05	0.44	98.95	ppb
Silicon	28-1	1346.46	1363.96	1353.68	1354.70	0.65	ppb
Silver	109-1	0.00	0.01	0.01	0.01	24.94	ppb
Silver	107-1	0.00	0.01	0.00	0.00	58.33	ppb
Sodium	23-2	30965.04	30568.69	30912.09	30815.27	0.70	ppb
Strontium	86-1	55.20	55.72	54.42	55.11	1.18	ppb
Strontium	88-1	55.15	55.48	54.73	55.12	0.68	ppb
Sulfur	34-1	6070.94	6339.71	5967.48	6126.05	3.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.02	-0.01		ppb
Thallium	205-1	0.00	0.01	0.00	0.00	2860.62	ppb
Tin	118-1	0.16	0.16	0.17	0.16	4.55	ppb
Titanium	47-1	0.31	0.29	0.25	0.28	10.17	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	35.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	805.41	801.28	806.63	804.44	0.35	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-04	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:41:02	DataFile Name :	290SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	604.43	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-05 Instrumnet Name : P7
 Client Sample ID : X10602CR000243.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:44:32 DataFile Name : 291SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.98	13.32	10.99	11.76	11.43	ppb
Antimony	121-1	-0.32	-0.33	-0.30	-0.32		ppb
Arsenic	75-2	0.17	0.25	0.35	0.26	33.69	ppb
Barium	135-1	24.99	25.34	24.13	24.82	2.51	ppb
Barium	137-1	25.62	25.55	25.39	25.52	0.46	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.56	11.12	10.73	10.47	7.73	ppb
Boron	11-1	9.72	10.80	10.48	10.33	5.40	ppb
Cadmium	106-1	2.56	2.22	1.79	2.19	17.66	ppb
Cadmium	108-1	0.28	0.10	0.40	0.26	57.88	ppb
Cadmium	111-1	0.22	0.20	0.15	0.19	19.67	ppb
Calcium	43-1	17483.85	17714.19	17911.40	17703.14	1.21	ppb
Calcium	44-1	18588.00	18911.96	18524.70	18674.88	1.11	ppb
Chromium	52-2	0.09	0.13	0.11	0.11	19.44	ppb
Cobalt	59-2	0.03	0.04	0.05	0.04	15.22	ppb
Copper	63-2	314.09	317.14	316.43	315.89	0.51	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	36.79	37.53	36.67	37.00	1.26	ppb
Iron	57-2	37.92	40.08	36.68	38.23	4.50	ppb
Lead	206-1	0.11	0.18	0.14	0.14	24.92	ppb
Lead	207-1	0.11	0.15	0.14	0.13	14.55	ppb
Lead	208-1	0.11	0.14	0.14	0.13	12.23	ppb
Lithium	6-1						%
Magnesium	24-2	6415.28	6378.90	6316.89	6370.36	0.78	ppb
Manganese	55-2	10.38	10.66	10.50	10.51	1.34	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-05 Instrumnet Name : P7
 Client Sample ID : X10602CR000243.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:44:32 DataFile Name : 291SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	25.60	ppb
Molybdenum	95-1	0.20	0.16	0.19	0.18	11.12	ppb
Molybdenum	96-1	0.16	0.14	0.12	0.14	14.72	ppb
Molybdenum	97-1	0.18	0.17	0.15	0.17	9.47	ppb
Molybdenum	98-1	0.17	0.18	0.16	0.17	6.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	162.52	161.79	163.04	162.45	0.39	ppb
Phosphorus	31-2	708.97	631.70	605.67	648.78	8.28	ppb
Potassium	39-2	1687.54	1664.82	1664.28	1672.21	0.79	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	-2.77	-1.84	-2.34	-2.32		ppb
Selenium	82-1	-0.20	0.37	0.20	0.13	231.77	ppb
Silicon	28-1	1402.02	1420.81	1414.62	1412.48	0.68	ppb
Silver	109-1	0.01	0.00	0.00	0.00	108.44	ppb
Silver	107-1	0.00	0.01	0.00	0.00	41.88	ppb
Sodium	23-2	32260.37	32213.72	32139.21	32204.43	0.19	ppb
Strontium	86-1	57.37	56.52	57.00	56.96	0.75	ppb
Strontium	88-1	57.71	56.45	56.63	56.93	1.20	ppb
Sulfur	34-1	6060.00	6280.31	6229.25	6189.85	1.86	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	0.16	0.12	0.17	0.15	15.23	ppb
Titanium	47-1	0.44	0.24	0.37	0.35	30.04	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	19.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	943.40	945.13	937.15	941.89	0.45	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-05	Instrumnet Name :	P7
Client Sample ID :	X10602CR000243.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:44:32	DataFile Name :	291SMPL_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-06 Instrumnet Name : P7
 Client Sample ID : X10602CR000243.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:48:04 DataFile Name : 292SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.67	20.07	14.05	16.59	18.78	ppb
Antimony	121-1	-0.34	-0.33	-0.32	-0.33		ppb
Arsenic	75-2	0.17	0.32	0.27	0.25	30.82	ppb
Barium	135-1	27.40	27.36	27.12	27.29	0.56	ppb
Barium	137-1	28.36	27.87	28.12	28.12	0.86	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.52	10.62	10.48	10.54	0.70	ppb
Boron	11-1	10.41	10.85	11.00	10.75	2.87	ppb
Cadmium	106-1	3.56	3.45	2.49	3.17	18.55	ppb
Cadmium	108-1	0.34	0.25	0.40	0.33	23.29	ppb
Cadmium	111-1	0.24	0.23	0.15	0.21	22.69	ppb
Calcium	43-1	18767.03	18621.32	18735.08	18707.81	0.41	ppb
Calcium	44-1	19861.28	19578.19	19729.24	19722.90	0.72	ppb
Chromium	52-2	0.13	0.10	0.13	0.12	10.88	ppb
Cobalt	59-2	0.13	0.10	0.09	0.11	18.91	ppb
Copper	63-2	418.72	425.21	423.96	422.63	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	39.06	38.35	38.71	38.71	0.92	ppb
Iron	57-2	41.86	41.35	39.69	40.97	2.77	ppb
Lead	206-1	0.67	0.69	0.66	0.67	2.56	ppb
Lead	207-1	0.58	0.62	0.64	0.61	4.57	ppb
Lead	208-1	0.61	0.60	0.61	0.61	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	6740.73	6768.07	6641.57	6716.79	0.99	ppb
Manganese	55-2	10.63	10.79	10.46	10.63	1.53	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-06	Instrumnet Name :	P7
Client Sample ID :	X10602CR000243.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:48:04	DataFile Name :	292SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.08	0.06	18.44	ppb
Molybdenum	95-1	0.20	0.16	0.17	0.18	11.18	ppb
Molybdenum	96-1	0.12	0.12	0.13	0.12	5.43	ppb
Molybdenum	97-1	0.18	0.18	0.14	0.16	15.22	ppb
Molybdenum	98-1	0.21	0.15	0.21	0.19	18.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	250.93	255.36	254.53	253.60	0.93	ppb
Phosphorus	31-2	680.29	698.25	661.21	679.92	2.72	ppb
Potassium	39-2	1745.76	1765.14	1776.01	1762.31	0.87	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	-2.47	-2.05	-1.88	-2.14		ppb
Selenium	82-1	-0.38	0.24	0.58	0.14	336.33	ppb
Silicon	28-1	1461.67	1438.37	1438.44	1446.16	0.93	ppb
Silver	109-1	0.00	0.00	0.01	0.00	71.46	ppb
Silver	107-1	0.01	0.00	0.00	0.00	16.70	ppb
Sodium	23-2	33797.12	34361.65	33686.35	33948.37	1.07	ppb
Strontium	86-1	59.53	61.17	61.17	60.62	1.57	ppb
Strontium	88-1	59.83	60.46	60.49	60.26	0.62	ppb
Sulfur	34-1	6618.59	6374.32	6393.48	6462.13	2.10	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	0.07	0.05	0.09	0.07	24.99	ppb
Titanium	47-1	0.45	0.36	0.24	0.35	30.53	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	32.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1480.82	1495.65	1500.54	1492.33	0.69	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-06	Instrumnet Name :	P7
Client Sample ID :	X10602CR000243.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:48:04	DataFile Name :	292SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-07 Instrumnet Name : P7
 Client Sample ID : X10602CR000244.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:51:35 DataFile Name : 293SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.80	4.90	6.38	5.69	13.16	ppb
Antimony	121-1	-0.27	-0.27	-0.26	-0.27		ppb
Arsenic	75-2	0.26	0.13	0.15	0.18	40.91	ppb
Barium	135-1	27.46	27.23	26.61	27.10	1.63	ppb
Barium	137-1	27.29	27.41	27.78	27.49	0.94	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.60	10.73	10.72	10.35	6.30	ppb
Boron	11-1	11.39	11.46	11.86	11.57	2.21	ppb
Cadmium	106-1	2.79	2.83	3.56	3.06	14.19	ppb
Cadmium	108-1	0.54	0.73	0.43	0.57	26.53	ppb
Cadmium	111-1	0.26	0.25	0.32	0.28	14.09	ppb
Calcium	43-1	20032.17	19741.16	19603.32	19792.22	1.11	ppb
Calcium	44-1	21079.85	20717.02	20576.64	20791.17	1.25	ppb
Chromium	52-2	0.06	0.03	0.03	0.04	39.04	ppb
Cobalt	59-2	0.25	0.31	0.29	0.28	9.80	ppb
Copper	63-2	1240.87	1241.51	1247.41	1243.26	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	20.06	19.45	19.21	19.57	2.23	ppb
Iron	57-2	22.78	22.46	19.61	21.62	8.07	ppb
Lead	206-1	0.62	0.64	0.68	0.65	4.46	ppb
Lead	207-1	0.56	0.55	0.56	0.55	0.77	ppb
Lead	208-1	0.58	0.56	0.59	0.58	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	7384.31	7347.70	7372.95	7368.32	0.25	ppb
Manganese	55-2	5.70	5.39	5.34	5.48	3.50	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-07	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:51:35	DataFile Name :	293SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.06	0.04	30.67	ppb
Molybdenum	95-1	0.19	0.20	0.16	0.19	12.81	ppb
Molybdenum	96-1	0.14	0.11	0.18	0.14	24.78	ppb
Molybdenum	97-1	0.24	0.17	0.20	0.20	17.16	ppb
Molybdenum	98-1	0.17	0.18	0.20	0.18	8.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	446.65	441.19	442.13	443.32	0.66	ppb
Phosphorus	31-2	27.48	26.59	16.80	23.62	25.08	ppb
Potassium	39-2	1854.89	1860.43	1873.92	1863.08	0.53	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	-2.46	-1.97	-2.68	-2.37		ppb
Selenium	82-1	0.86	1.03	0.80	0.90	13.11	ppb
Silicon	28-1	1370.39	1343.76	1329.15	1347.77	1.55	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.13	ppb
Silver	107-1	0.01	0.01	0.00	0.01	31.24	ppb
Sodium	23-2	37187.08	36120.00	36547.45	36618.18	1.47	ppb
Strontium	86-1	63.89	62.55	63.60	63.34	1.11	ppb
Strontium	88-1	63.33	62.89	63.31	63.18	0.39	ppb
Sulfur	34-1	6724.20	6795.71	6663.85	6727.92	0.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	88.25	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	39.06	ppb
Tin	118-1	0.72	0.77	0.71	0.73	4.22	ppb
Titanium	47-1	0.05	0.13	0.18	0.12	59.07	ppb
Uranium	238-1	-0.02	-0.03	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	85.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1998.22	2007.68	2012.34	2006.08	0.36	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	262.45	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-07	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:51:35	DataFile Name :	293SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	141.25	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-08 Instrumnet Name : P7
 Client Sample ID : X10602CR000244.1F-11' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:55:07 DataFile Name : 294SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.40	8.83	7.85	8.36	5.83	ppb
Antimony	121-1	-0.27	-0.27	-0.27	-0.27		ppb
Arsenic	75-2	0.15	0.20	0.15	0.17	17.83	ppb
Barium	135-1	27.25	27.15	26.90	27.10	0.66	ppb
Barium	137-1	28.20	27.59	27.95	27.91	1.09	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.99	10.86	13.42	12.09	10.58	ppb
Boron	11-1	11.39	11.51	11.48	11.46	0.56	ppb
Cadmium	106-1	3.96	2.15	3.17	3.09	29.26	ppb
Cadmium	108-1	0.77	0.55	0.46	0.59	26.47	ppb
Cadmium	111-1	0.34	0.17	0.26	0.26	33.19	ppb
Calcium	43-1	19006.53	19103.89	18920.40	19010.27	0.48	ppb
Calcium	44-1	20148.31	20261.17	19893.75	20101.08	0.94	ppb
Chromium	52-2	0.10	0.13	0.12	0.12	11.59	ppb
Cobalt	59-2	0.09	0.12	0.10	0.10	11.75	ppb
Copper	63-2	1853.06	1819.71	1848.36	1840.38	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	51.28	50.09	49.62	50.33	1.70	ppb
Iron	57-2	48.81	49.38	51.07	49.76	2.37	ppb
Lead	206-1	0.58	0.61	0.62	0.60	3.26	ppb
Lead	207-1	0.52	0.52	0.54	0.52	1.99	ppb
Lead	208-1	0.54	0.53	0.55	0.54	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	7092.26	7045.03	7061.97	7066.42	0.34	ppb
Manganese	55-2	6.87	6.96	7.03	6.95	1.15	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-08	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:55:07	DataFile Name :	294SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	13.13	ppb
Molybdenum	95-1	0.20	0.19	0.16	0.19	11.37	ppb
Molybdenum	96-1	0.11	0.13	0.11	0.12	11.17	ppb
Molybdenum	97-1	0.15	0.21	0.13	0.16	24.78	ppb
Molybdenum	98-1	0.19	0.16	0.21	0.19	15.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	103.70	104.73	103.26	103.90	0.73	ppb
Phosphorus	31-2	41.27	96.25	55.70	64.41	44.25	ppb
Potassium	39-2	1757.49	1755.25	1754.73	1755.82	0.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	-0.57	0.06	0.27	352.85	ppb
Selenium	78-2	-1.83	-2.58	-2.35	-2.25		ppb
Selenium	82-1	0.14	-0.28	0.45	0.11	339.89	ppb
Silicon	28-1	1479.71	1488.28	1478.17	1482.06	0.37	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.90	ppb
Silver	107-1	0.01	0.01	0.00	0.01	43.63	ppb
Sodium	23-2	34818.61	34535.90	34204.75	34519.75	0.89	ppb
Strontium	86-1	62.21	60.70	60.40	61.10	1.59	ppb
Strontium	88-1	61.43	60.91	60.80	61.05	0.55	ppb
Sulfur	34-1	6816.22	6831.01	6739.63	6795.62	0.72	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	0.00	0.00	106.95	ppb
Tin	118-1	1.98	1.94	1.96	1.96	1.05	ppb
Titanium	47-1	0.17	0.15	0.18	0.17	7.58	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.02		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	68.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1930.32	1930.95	1929.96	1930.41	0.03	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-08	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:55:07	DataFile Name :	294SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-09 Instrumnet Name : P7
 Client Sample ID : X10602CR000245.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:58:38 DataFile Name : 295SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.95	12.36	10.08	11.47	10.59	ppb
Antimony	121-1	-0.33	-0.30	-0.32	-0.31		ppb
Arsenic	75-2	0.29	0.27	0.29	0.28	4.37	ppb
Barium	135-1	27.36	27.69	26.09	27.05	3.13	ppb
Barium	137-1	28.66	28.52	28.17	28.45	0.88	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.10	11.16	11.66	10.98	7.24	ppb
Boron	11-1	11.96	11.05	11.46	11.49	3.98	ppb
Cadmium	106-1	3.82	3.25	3.07	3.38	11.65	ppb
Cadmium	108-1	0.71	0.74	0.73	0.73	2.27	ppb
Cadmium	111-1	0.27	0.21	0.21	0.23	13.82	ppb
Calcium	43-1	19910.16	20306.40	20573.56	20263.37	1.65	ppb
Calcium	44-1	20935.00	21426.33	21435.20	21265.51	1.35	ppb
Chromium	52-2	0.12	0.09	0.14	0.12	23.83	ppb
Cobalt	59-2	0.13	0.11	0.13	0.12	7.56	ppb
Copper	63-2	268.72	268.71	269.97	269.13	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	36.18	36.53	36.19	36.30	0.55	ppb
Iron	57-2	33.65	35.33	36.81	35.26	4.48	ppb
Lead	206-1	0.12	0.16	0.14	0.14	16.67	ppb
Lead	207-1	0.11	0.10	0.12	0.11	8.66	ppb
Lead	208-1	0.11	0.12	0.13	0.12	11.37	ppb
Lithium	6-1						%
Magnesium	24-2	7563.38	7387.64	7553.43	7501.48	1.32	ppb
Manganese	55-2	6.71	6.66	7.03	6.80	2.97	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-09	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:58:38	DataFile Name :	295SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	19.55	ppb
Molybdenum	95-1	0.19	0.25	0.24	0.23	14.96	ppb
Molybdenum	96-1	0.14	0.22	0.19	0.18	22.88	ppb
Molybdenum	97-1	0.19	0.23	0.22	0.21	9.98	ppb
Molybdenum	98-1	0.23	0.21	0.22	0.22	5.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	281.45	279.35	279.45	280.09	0.42	ppb
Phosphorus	31-2	601.38	656.52	709.14	655.68	8.22	ppb
Potassium	39-2	1927.81	1896.47	1899.27	1907.85	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	-1.69	-2.97	-2.26	-2.31		ppb
Selenium	82-1	0.49	-0.10	0.57	0.32	114.48	ppb
Silicon	28-1	1551.10	1566.36	1593.79	1570.42	1.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00	34.48	ppb
Silver	107-1	0.00	0.01	0.01	0.00	49.50	ppb
Sodium	23-2	37632.94	37153.35	37470.24	37418.84	0.65	ppb
Strontium	86-1	65.38	65.73	64.87	65.33	0.67	ppb
Strontium	88-1	64.80	65.02	64.97	64.93	0.18	ppb
Sulfur	34-1	7109.55	7245.37	7363.63	7239.52	1.76	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	0.05	0.04	0.06	0.05	22.37	ppb
Titanium	47-1	0.35	0.37	0.42	0.38	9.44	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2401.84	2412.66	2413.23	2409.25	0.27	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-09	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:58:38	DataFile Name :	295SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	822.06	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:02:11	DataFile Name :	296CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.35	0.34	0.20	132.52	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	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.02	-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	0.92	0.49	0.39	0.60	47.31	ppb
Boron	11-1	0.48	0.46	0.48	0.47	2.34	ppb
Cadmium	106-1	2.52	2.73	2.12	2.46	12.63	ppb
Cadmium	108-1	0.05	0.05	0.04	0.05	1.35	ppb
Cadmium	111-1	0.17	0.19	0.14	0.16	16.09	ppb
Calcium	43-1	2.34	0.66	1.26	1.42	60.15	ppb
Calcium	44-1	-10.93	-10.66	-11.24	-10.94		ppb
Chromium	52-2	-0.02	0.00	0.04	0.01	394.41	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.02	-0.05	-0.04	-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	-0.62	-0.53	-0.57	-0.57		ppb
Iron	57-2	0.18	0.60	-0.27	0.17	253.92	ppb
Lead	206-1	535.31	541.73	540.58	539.20	0.63	ppb
Lead	207-1	513.63	522.32	516.72	517.56	0.85	ppb
Lead	208-1	515.64	519.56	516.62	517.27	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.43	-0.53	-0.13	-0.36		ppb
Manganese	55-2	0.01	-0.03	-0.04	-0.02		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:02:11	DataFile Name :	296CCV_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	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.05	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.07	-0.05	-0.07		ppb
Phosphorus	31-2	-20.28	-19.36	-13.22	-17.62		ppb
Potassium	39-2	13.39	12.40	16.77	14.19	16.15	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	-1.79	-2.12	-2.00		ppb
Selenium	82-1	0.44	-0.03	0.53	0.31	96.98	ppb
Silicon	28-1	-23.40	-26.37	-26.55	-25.44		ppb
Silver	109-1	0.00	0.01	0.01	0.00	58.96	ppb
Silver	107-1	0.00	0.00	0.01	0.00	56.74	ppb
Sodium	23-2	22.18	24.75	22.62	23.18	5.92	ppb
Strontium	86-1	-0.02	-0.05	-0.04	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	19.15	ppb
Sulfur	34-1	2863.79	2758.84	2639.84	2754.16	4.07	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	0.00	-0.01		ppb
Tin	118-1	0.06	0.05	0.03	0.05	32.46	ppb
Titanium	47-1	-0.03	0.02	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	0.48	0.39	0.39	0.42	12.22	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:02:11	DataFile Name :	296CCV_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:05:43	DataFile Name :	297CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.45	0.76	0.97	0.73	36.41	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.04	-0.04	-0.03	-0.03		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	0.34	0.28	0.27	0.30	11.93	ppb
Boron	11-1	0.33	0.15	0.27	0.25	36.61	ppb
Cadmium	106-1	1.96	2.56	2.53	2.35	14.24	ppb
Cadmium	108-1	-0.05	0.01	-0.05	-0.03		ppb
Cadmium	111-1	0.13	0.17	0.17	0.16	14.42	ppb
Calcium	43-1	-0.42	-0.70	-1.37	-0.83		ppb
Calcium	44-1	-15.34	-14.17	-13.32	-14.28		ppb
Chromium	52-2	-0.04	0.00	-0.02	-0.02		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	-0.13	-0.14	-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	-0.52	-0.54	-0.55	-0.54		ppb
Iron	57-2	0.20	0.18	-0.48	-0.03		ppb
Lead	206-1	0.05	0.01	0.04	0.03	62.96	ppb
Lead	207-1	0.03	0.02	0.02	0.03	12.39	ppb
Lead	208-1	0.02	0.02	0.03	0.02	39.46	ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-0.88	-0.65	-0.80		ppb
Manganese	55-2	0.02	0.03	0.04	0.03	19.52	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:05:43	DataFile Name :	297CCBE_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	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-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	-30.29	-34.87	-18.23	-27.79		ppb
Potassium	39-2	10.13	15.20	8.15	11.16	32.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.73	-0.57	0.30	251.86	ppb
Selenium	78-2	-1.60	-2.47	-2.28	-2.11		ppb
Selenium	82-1	0.03	0.09	0.12	0.08	56.07	ppb
Silicon	28-1	-30.59	-29.50	-32.10	-30.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00	514.82	ppb
Silver	107-1	0.00	0.00	0.00	0.00	188.23	ppb
Sodium	23-2	17.80	19.49	18.97	18.75	4.60	ppb
Strontium	86-1	-0.03	-0.05	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	41.99	ppb
Sulfur	34-1	2427.00	2455.26	2301.95	2394.74	3.41	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	-0.01	0.00	0.02	0.01	265.79	ppb
Titanium	47-1	-0.03	-0.03	0.05	0.00		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	0.23	0.25	0.35	0.27	23.48	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:05:43	DataFile Name :	297CCBE_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-10 Instrumnet Name : P7
 Client Sample ID : X10602CR000245.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:09:16 DataFile Name : 298SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.40	12.66	14.52	13.86	7.54	ppb
Antimony	121-1	-0.30	-0.30	-0.31	-0.30		ppb
Arsenic	75-2	0.23	0.16	0.19	0.19	16.77	ppb
Barium	135-1	22.55	23.26	22.37	22.73	2.08	ppb
Barium	137-1	23.18	23.55	23.27	23.33	0.82	ppb
Beryllium	9-1	-0.08	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.88	10.06	10.13	9.69	7.27	ppb
Boron	11-1	8.79	9.05	9.41	9.08	3.43	ppb
Cadmium	106-1	3.26	3.41	1.96	2.88	27.76	ppb
Cadmium	108-1	0.54	0.43	0.22	0.40	41.60	ppb
Cadmium	111-1	0.24	0.25	0.14	0.21	28.23	ppb
Calcium	43-1	14828.63	15191.06	15192.44	15070.71	1.39	ppb
Calcium	44-1	15735.92	15867.79	16052.15	15885.29	1.00	ppb
Chromium	52-2	0.16	0.13	0.14	0.14	9.76	ppb
Cobalt	59-2	0.09	0.12	0.11	0.10	15.90	ppb
Copper	63-2	449.95	455.04	448.86	451.28	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	62.32	62.43	60.81	61.85	1.46	ppb
Iron	57-2	60.52	64.76	64.05	63.11	3.60	ppb
Lead	206-1	0.22	0.22	0.24	0.23	5.61	ppb
Lead	207-1	0.16	0.25	0.17	0.19	23.11	ppb
Lead	208-1	0.18	0.21	0.21	0.20	10.08	ppb
Lithium	6-1						%
Magnesium	24-2	5714.66	5727.92	5644.51	5695.70	0.79	ppb
Manganese	55-2	11.44	11.08	11.34	11.29	1.64	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-10 Instrumnet Name : P7
 Client Sample ID : X10602CR000245.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:09:16 DataFile Name : 298SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	18.38	ppb
Molybdenum	95-1	0.10	0.13	0.13	0.12	15.39	ppb
Molybdenum	96-1	0.10	0.12	0.09	0.10	12.52	ppb
Molybdenum	97-1	0.13	0.13	0.13	0.13	2.88	ppb
Molybdenum	98-1	0.15	0.12	0.12	0.13	13.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	119.17	120.94	118.97	119.69	0.91	ppb
Phosphorus	31-2	631.72	600.97	664.53	632.40	5.03	ppb
Potassium	39-2	1431.16	1411.25	1425.35	1422.59	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.06	0.68	0.06	1119.08	ppb
Selenium	78-2	-1.95	-1.43	-1.69	-1.69		ppb
Selenium	82-1	0.56	-0.36	-0.66	-0.16		ppb
Silicon	28-1	1260.17	1272.60	1247.52	1260.10	1.00	ppb
Silver	109-1	0.00	0.00	0.00	0.00	51.19	ppb
Silver	107-1	0.00	0.01	0.00	0.01	49.40	ppb
Sodium	23-2	27396.09	27313.40	26910.79	27206.76	0.95	ppb
Strontium	86-1	49.77	49.23	49.96	49.65	0.75	ppb
Strontium	88-1	48.91	48.91	48.89	48.90	0.02	ppb
Sulfur	34-1	5367.39	5422.42	5383.20	5391.00	0.53	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	29.94	ppb
Tin	118-1	0.04	0.07	0.07	0.06	25.21	ppb
Titanium	47-1	0.35	0.37	0.36	0.36	3.51	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1340.30	1356.07	1330.72	1342.36	0.95	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	47.16	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-10	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:09:16	DataFile Name :	298SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-11 Instrumnet Name : P7
 Client Sample ID : X10602CR000252.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:12:46 DataFile Name : 299SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.21	35.55	13.55	19.77	69.66	ppb
Antimony	121-1	-0.30	-0.32	-0.32	-0.31		ppb
Arsenic	75-2	0.21	0.31	0.21	0.24	23.22	ppb
Barium	135-1	24.40	24.19	24.32	24.30	0.44	ppb
Barium	137-1	24.77	25.46	24.76	25.00	1.60	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.60	9.53	9.10	9.41	2.86	ppb
Boron	11-1	9.52	9.69	9.40	9.54	1.53	ppb
Cadmium	106-1	2.59	3.26	2.91	2.92	11.59	ppb
Cadmium	108-1	0.51	0.46	0.39	0.45	12.98	ppb
Cadmium	111-1	0.17	0.22	0.19	0.19	14.40	ppb
Calcium	43-1	16122.58	16020.30	16145.38	16096.09	0.41	ppb
Calcium	44-1	17014.10	16670.46	16828.10	16837.55	1.02	ppb
Chromium	52-2	0.06	0.09	0.14	0.09	44.79	ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	43.55	ppb
Copper	63-2	401.80	402.37	402.06	402.08	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	86.72	88.44	87.29	87.48	1.00	ppb
Iron	57-2	87.50	88.58	90.01	88.69	1.42	ppb
Lead	206-1	0.21	0.24	0.23	0.23	5.43	ppb
Lead	207-1	0.21	0.20	0.23	0.21	6.97	ppb
Lead	208-1	0.19	0.21	0.21	0.20	6.12	ppb
Lithium	6-1						%
Magnesium	24-2	5654.11	5684.15	5634.64	5657.63	0.44	ppb
Manganese	55-2	10.36	9.98	10.06	10.13	2.00	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-11	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:12:46	DataFile Name :	299SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	7.69	ppb
Molybdenum	95-1	0.18	0.13	0.14	0.15	18.01	ppb
Molybdenum	96-1	0.08	0.12	0.07	0.09	27.89	ppb
Molybdenum	97-1	0.20	0.11	0.14	0.15	31.36	ppb
Molybdenum	98-1	0.13	0.15	0.12	0.13	11.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.18	30.10	29.64	29.97	0.98	ppb
Phosphorus	31-2	681.71	674.67	668.96	675.11	0.95	ppb
Potassium	39-2	1508.93	1517.05	1519.46	1515.14	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.68	-0.57	0.68	0.26	272.55	ppb
Selenium	78-2	-2.08	-1.24	-1.77	-1.70		ppb
Selenium	82-1	0.59	-0.17	-0.20	0.08	587.83	ppb
Silicon	28-1	1309.91	1306.17	1296.00	1304.03	0.55	ppb
Silver	109-1	0.00	0.00	0.00	0.00	126.59	ppb
Silver	107-1	0.00	0.01	0.01	0.00	58.23	ppb
Sodium	23-2	28586.05	28985.64	29088.55	28886.75	0.92	ppb
Strontium	86-1	52.22	52.02	51.54	51.92	0.67	ppb
Strontium	88-1	51.25	51.86	51.80	51.63	0.65	ppb
Sulfur	34-1	5728.51	5466.82	5609.00	5601.44	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.15	0.15	0.15	0.15	2.18	ppb
Titanium	47-1	0.36	0.38	0.36	0.36	3.50	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	21.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1683.98	1689.50	1705.89	1693.12	0.67	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-11	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:12:46	DataFile Name :	299SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-12 Instrumnet Name : P7
 Client Sample ID : X10602CR000252.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:16:17 DataFile Name : 300SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	123.19	124.84	120.15	122.73	1.94	ppb
Antimony	121-1	-0.28	-0.28	-0.27	-0.28		ppb
Arsenic	75-2	0.21	0.27	0.24	0.24	14.10	ppb
Barium	135-1	27.93	27.10	27.49	27.51	1.51	ppb
Barium	137-1	27.59	27.71	27.77	27.69	0.33	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.22	10.12	10.38	10.24	1.23	ppb
Boron	11-1	10.03	10.35	10.30	10.23	1.66	ppb
Cadmium	106-1	3.10	4.00	3.27	3.45	13.88	ppb
Cadmium	108-1	0.45	0.54	0.46	0.48	10.28	ppb
Cadmium	111-1	0.27	0.35	0.30	0.31	12.75	ppb
Calcium	43-1	16092.81	15878.52	15867.05	15946.13	0.80	ppb
Calcium	44-1	16762.71	16618.65	16807.66	16729.67	0.59	ppb
Chromium	52-2	0.28	0.26	0.24	0.26	6.53	ppb
Cobalt	59-2	1.55	1.53	1.58	1.55	1.53	ppb
Copper	63-2	1336.14	1342.82	1340.43	1339.80	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	480.33	485.41	479.33	481.69	0.68	ppb
Iron	57-2	468.03	481.71	487.65	479.13	2.10	ppb
Lead	206-1	1.95	1.94	2.02	1.97	2.34	ppb
Lead	207-1	1.74	1.79	1.79	1.78	1.72	ppb
Lead	208-1	1.80	1.80	1.85	1.82	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	6608.46	6582.02	6474.25	6554.91	1.08	ppb
Manganese	55-2	52.50	53.66	53.25	53.14	1.10	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-12	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:16:17	DataFile Name :	300SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.06	0.04	28.35	ppb
Molybdenum	95-1	0.14	0.11	0.17	0.14	21.05	ppb
Molybdenum	96-1	0.09	0.10	0.09	0.10	5.33	ppb
Molybdenum	97-1	0.12	0.12	0.10	0.11	11.71	ppb
Molybdenum	98-1	0.16	0.18	0.17	0.17	5.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2713.85	2748.12	2726.54	2729.51	0.63	ppb
Phosphorus	31-2	501.34	490.91	491.33	494.53	1.19	ppb
Potassium	39-2	1533.79	1527.08	1494.66	1518.51	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.05	0.05	-0.15		ppb
Selenium	78-2	-2.08	-0.98	-0.96	-1.34		ppb
Selenium	82-1	0.38	0.37	0.59	0.45	28.43	ppb
Silicon	28-1	1320.73	1330.85	1304.99	1318.86	0.99	ppb
Silver	109-1	0.00	0.00	0.01	0.00	31.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.24	ppb
Sodium	23-2	28917.37	28745.88	28102.77	28588.67	1.50	ppb
Strontium	86-1	52.01	51.74	50.97	51.57	1.04	ppb
Strontium	88-1	51.49	50.70	51.14	51.11	0.78	ppb
Sulfur	34-1	5615.75	5513.31	5467.47	5532.18	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	0.00	515.33	ppb
Thallium	205-1	0.02	0.01	0.00	0.01	78.97	ppb
Tin	118-1	1.11	1.18	1.12	1.14	3.30	ppb
Titanium	47-1	0.43	0.43	0.38	0.41	6.40	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	20.32	ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	37.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1479.38	1481.64	1476.48	1479.17	0.17	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	72.06	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-12	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:16:17	DataFile Name :	300SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	116.19	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-13 Instrumnet Name : P7
 Client Sample ID : X10602CR000254.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:19:47 DataFile Name : 301SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.32	11.04	9.77	10.04	8.92	ppb
Antimony	121-1	-0.31	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.25	0.24	0.26	0.25	2.42	ppb
Barium	135-1	24.18	24.37	24.59	24.38	0.84	ppb
Barium	137-1	24.28	24.93	24.90	24.70	1.47	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.84	10.02	10.33	10.39	4.01	ppb
Boron	11-1	10.02	10.84	10.08	10.31	4.42	ppb
Cadmium	106-1	3.52	2.79	1.80	2.70	31.89	ppb
Cadmium	108-1	0.63	0.43	0.50	0.52	19.82	ppb
Cadmium	111-1	0.28	0.24	0.14	0.22	31.72	ppb
Calcium	43-1	17193.33	17332.03	17389.08	17304.81	0.58	ppb
Calcium	44-1	18314.27	18165.58	18279.14	18253.00	0.43	ppb
Chromium	52-2	0.12	0.13	0.13	0.13	4.41	ppb
Cobalt	59-2	0.11	0.14	0.13	0.13	12.47	ppb
Copper	63-2	567.02	573.34	568.99	569.78	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	37.78	37.86	37.98	37.87	0.27	ppb
Iron	57-2	39.53	41.24	39.06	39.94	2.88	ppb
Lead	206-1	0.26	0.26	0.26	0.26	1.51	ppb
Lead	207-1	0.23	0.24	0.23	0.23	1.21	ppb
Lead	208-1	0.22	0.24	0.24	0.23	4.50	ppb
Lithium	6-1						%
Magnesium	24-2	6157.52	6118.45	6153.68	6143.22	0.35	ppb
Manganese	55-2	9.17	9.17	9.17	9.17	0.05	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-13	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:19:47	DataFile Name :	301SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	9.35	ppb
Molybdenum	95-1	0.17	0.15	0.18	0.16	11.55	ppb
Molybdenum	96-1	0.15	0.09	0.12	0.12	23.29	ppb
Molybdenum	97-1	0.17	0.14	0.18	0.16	12.52	ppb
Molybdenum	98-1	0.16	0.18	0.18	0.17	6.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	188.75	191.46	189.37	189.86	0.75	ppb
Phosphorus	31-2	442.45	405.88	444.89	431.08	5.07	ppb
Potassium	39-2	1621.02	1641.46	1630.55	1631.01	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.69	0.06	985.05	ppb
Selenium	78-2	-1.38	-1.41	-2.25	-1.68		ppb
Selenium	82-1	0.08	0.09	-0.28	-0.03		ppb
Silicon	28-1	1443.10	1442.38	1438.63	1441.37	0.17	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.08	ppb
Silver	107-1	0.00	0.00	0.01	0.01	76.87	ppb
Sodium	23-2	31408.26	31172.67	30820.14	31133.69	0.95	ppb
Strontium	86-1	55.79	56.27	56.46	56.17	0.61	ppb
Strontium	88-1	55.05	55.89	55.90	55.61	0.87	ppb
Sulfur	34-1	6066.66	6160.05	6202.90	6143.20	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.17	0.17	0.18	0.17	2.48	ppb
Titanium	47-1	0.20	0.29	0.24	0.25	18.44	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.06	0.05	0.04	32.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1787.41	1782.09	1770.48	1780.00	0.49	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-13	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:19:47	DataFile Name :	301SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-14 Instrumnet Name : P7
 Client Sample ID : X10602CR000254.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:23:18 DataFile Name : 302SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49.02	47.65	42.54	46.40	7.36	ppb
Antimony	121-1	-0.26	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.26	0.26	0.26	0.26	0.60	ppb
Barium	135-1	28.37	28.12	28.86	28.45	1.32	ppb
Barium	137-1	29.25	28.96	28.26	28.82	1.76	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.68	11.77	12.40	12.28	3.80	ppb
Boron	11-1	12.14	12.87	12.90	12.64	3.40	ppb
Cadmium	106-1	1.67	1.58	1.92	1.72	10.34	ppb
Cadmium	108-1	0.25	0.19	0.19	0.21	17.04	ppb
Cadmium	111-1	0.12	0.12	0.13	0.12	4.89	ppb
Calcium	43-1	19387.39	19557.42	19151.81	19365.54	1.05	ppb
Calcium	44-1	20228.11	20468.33	20337.26	20344.57	0.59	ppb
Chromium	52-2	0.17	0.08	0.11	0.12	35.77	ppb
Cobalt	59-2	1.16	1.19	1.20	1.19	1.72	ppb
Copper	63-2	580.28	582.05	576.61	579.64	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	219.85	216.98	216.48	217.77	0.83	ppb
Iron	57-2	221.49	216.60	217.33	218.48	1.21	ppb
Lead	206-1	1.10	1.21	1.08	1.13	6.49	ppb
Lead	207-1	1.02	1.03	1.01	1.02	1.19	ppb
Lead	208-1	1.06	1.09	1.06	1.07	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	8605.08	8545.75	8539.96	8563.60	0.42	ppb
Manganese	55-2	53.13	52.51	52.57	52.74	0.65	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-14	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:23:18	DataFile Name :	302SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.06	0.06	17.69	ppb
Molybdenum	95-1	0.18	0.16	0.20	0.18	12.01	ppb
Molybdenum	96-1	0.17	0.17	0.12	0.15	19.25	ppb
Molybdenum	97-1	0.13	0.16	0.20	0.16	23.17	ppb
Molybdenum	98-1	0.23	0.21	0.20	0.22	6.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1988.48	1996.79	1993.72	1993.00	0.21	ppb
Phosphorus	31-2	207.53	132.65	169.36	169.85	22.05	ppb
Potassium	39-2	1852.00	1854.87	1862.13	1856.34	0.28	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	-0.93	-2.82	-3.00	-2.25		ppb
Selenium	82-1	0.10	0.23	0.39	0.24	61.15	ppb
Silicon	28-1	1449.52	1460.53	1434.41	1448.15	0.91	ppb
Silver	109-1	0.00	0.01	0.00	0.00	77.00	ppb
Silver	107-1	0.01	0.01	0.00	0.01	64.86	ppb
Sodium	23-2	36903.12	36346.01	36075.79	36441.64	1.16	ppb
Strontium	86-1	62.51	63.77	64.43	63.57	1.53	ppb
Strontium	88-1	62.76	63.21	63.65	63.21	0.71	ppb
Sulfur	34-1	6544.81	6621.20	6410.12	6525.38	1.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	133.04	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	52.38	ppb
Tin	118-1	31.53	31.65	30.95	31.38	1.19	ppb
Titanium	47-1	0.19	0.26	0.23	0.23	17.29	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	9.96	ppb
Vanadium	51-2	0.05	0.02	0.03	0.03	49.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	891.03	893.21	893.10	892.45	0.14	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	99.21	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-14	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:23:18	DataFile Name :	302SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	333.24	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-15 Instrumnet Name : P7
 Client Sample ID : X10602CR000256.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:27:02 DataFile Name : 303SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.79	9.57	11.74	10.04	15.24	ppb
Antimony	121-1	-0.31	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.31	0.25	0.26	0.27	12.54	ppb
Barium	135-1	24.37	24.30	23.07	23.91	3.05	ppb
Barium	137-1	25.20	24.46	24.19	24.62	2.13	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.11	9.98	10.85	9.98	8.71	ppb
Boron	11-1	9.20	9.13	9.40	9.25	1.52	ppb
Cadmium	106-1	3.15	0.72	2.13	2.00	60.92	ppb
Cadmium	108-1	0.22	0.31	0.38	0.30	25.50	ppb
Cadmium	111-1	0.22	0.02	0.14	0.13	76.82	ppb
Calcium	43-1	15892.89	15860.98	16088.81	15947.56	0.77	ppb
Calcium	44-1	16783.56	16750.26	16976.49	16836.77	0.73	ppb
Chromium	52-2	0.15	0.18	0.14	0.16	15.06	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	10.77	ppb
Copper	63-2	322.14	322.85	317.40	320.79	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	41.66	41.48	41.23	41.46	0.53	ppb
Iron	57-2	41.00	44.12	44.31	43.14	4.31	ppb
Lead	206-1	0.13	0.11	0.14	0.13	12.60	ppb
Lead	207-1	0.13	0.10	0.10	0.11	16.21	ppb
Lead	208-1	0.12	0.09	0.11	0.11	11.76	ppb
Lithium	6-1						%
Magnesium	24-2	5546.23	5628.02	5593.98	5589.41	0.74	ppb
Manganese	55-2	10.80	11.11	11.12	11.01	1.64	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-15	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:27:02	DataFile Name :	303SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.03	0.05	27.24	ppb
Molybdenum	95-1	0.15	0.17	0.21	0.18	17.85	ppb
Molybdenum	96-1	0.11	0.10	0.12	0.11	10.41	ppb
Molybdenum	97-1	0.13	0.13	0.15	0.14	7.98	ppb
Molybdenum	98-1	0.12	0.14	0.18	0.15	19.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	163.35	163.93	160.85	162.71	1.01	ppb
Phosphorus	31-2	635.83	664.94	701.20	667.33	4.91	ppb
Potassium	39-2	1509.55	1531.77	1495.72	1512.35	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.06	-0.15		ppb
Selenium	78-2	-1.55	-1.92	-2.15	-1.87		ppb
Selenium	82-1	-0.07	-0.04	0.04	-0.02		ppb
Silicon	28-1	1304.55	1314.06	1329.79	1316.13	0.97	ppb
Silver	109-1	0.00	0.00	0.01	0.00	66.34	ppb
Silver	107-1	0.00	0.01	0.00	0.01	52.87	ppb
Sodium	23-2	28443.55	28694.91	28308.68	28482.38	0.69	ppb
Strontium	86-1	51.31	51.53	51.10	51.31	0.42	ppb
Strontium	88-1	52.05	50.97	51.69	51.57	1.07	ppb
Sulfur	34-1	5843.88	6057.40	6108.45	6003.24	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	221.00	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	58.24	ppb
Tin	118-1	0.14	0.15	0.19	0.16	15.12	ppb
Titanium	47-1	0.44	0.39	0.28	0.37	21.40	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	8.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1526.51	1537.30	1508.96	1524.26	0.94	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-15	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:27:02	DataFile Name :	303SMPL_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-16 Instrumnet Name : P7
 Client Sample ID : X10602CR000256.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:30:33 DataFile Name : 304SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	71.76	71.13	81.82	74.90	8.01	ppb
Antimony	121-1	-0.30	-0.31	-0.32	-0.31		ppb
Arsenic	75-2	0.27	0.30	0.31	0.29	6.74	ppb
Barium	135-1	26.04	26.20	26.02	26.08	0.39	ppb
Barium	137-1	27.16	26.04	26.60	26.60	2.11	ppb
Beryllium	9-1	-0.04	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.48	9.88	10.90	10.08	7.25	ppb
Boron	11-1	9.77	10.46	10.70	10.31	4.70	ppb
Cadmium	106-1	3.13	2.58	1.56	2.42	32.82	ppb
Cadmium	108-1	0.37	0.30	0.28	0.32	15.23	ppb
Cadmium	111-1	0.23	0.18	0.10	0.17	37.28	ppb
Calcium	43-1	17677.18	18115.78	17923.78	17905.58	1.23	ppb
Calcium	44-1	18400.37	18994.17	18780.91	18725.15	1.61	ppb
Chromium	52-2	0.14	0.14	0.17	0.15	10.92	ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	2.88	ppb
Copper	63-2	737.05	738.94	736.13	737.37	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	156.41	159.35	156.56	157.44	1.05	ppb
Iron	57-2	162.09	164.82	161.02	162.64	1.21	ppb
Lead	206-1	0.62	0.61	0.59	0.61	2.53	ppb
Lead	207-1	0.55	0.52	0.56	0.55	4.06	ppb
Lead	208-1	0.54	0.56	0.57	0.56	3.05	ppb
Lithium	6-1						%
Magnesium	24-2	6773.86	6866.82	6808.81	6816.49	0.69	ppb
Manganese	55-2	25.14	25.46	25.13	25.24	0.74	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-16	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:30:33	DataFile Name :	304SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.05	0.04	28.82	ppb
Molybdenum	95-1	0.19	0.15	0.15	0.17	13.98	ppb
Molybdenum	96-1	0.17	0.12	0.12	0.14	19.71	ppb
Molybdenum	97-1	0.17	0.18	0.17	0.17	3.49	ppb
Molybdenum	98-1	0.18	0.17	0.17	0.17	3.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.88	35.22	36.27	35.79	1.48	ppb
Phosphorus	31-2	715.09	770.84	713.57	733.17	4.45	ppb
Potassium	39-2	1692.09	1720.72	1685.18	1699.33	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.69	-0.57	0.07	0.06	1012.01	ppb
Selenium	78-2	-1.64	-2.25	-1.81	-1.90		ppb
Selenium	82-1	0.19	-0.48	-0.12	-0.14		ppb
Silicon	28-1	1429.35	1452.95	1447.28	1443.19	0.85	ppb
Silver	109-1	0.01	0.00	0.01	0.01	27.50	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.72	ppb
Sodium	23-2	32461.81	32455.35	32451.94	32456.37	0.02	ppb
Strontium	86-1	56.67	58.62	56.98	57.42	1.83	ppb
Strontium	88-1	57.55	57.35	57.49	57.46	0.18	ppb
Sulfur	34-1	6454.70	6571.10	6479.98	6501.93	0.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	197.05	ppb
Tin	118-1	0.34	0.37	0.38	0.36	5.95	ppb
Titanium	47-1	0.50	0.49	0.47	0.49	3.13	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	23.76	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	15.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1172.76	1177.69	1173.64	1174.70	0.22	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-16	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:30:33	DataFile Name :	304SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-17 Instrumnet Name : P7
 Client Sample ID : X10602GB000222.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:34:04 DataFile Name : 305SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.34	16.62	16.60	16.85	2.49	ppb
Antimony	121-1	-0.27	-0.27	-0.29	-0.28		ppb
Arsenic	75-2	0.25	0.25	0.22	0.24	8.71	ppb
Barium	135-1	30.34	30.23	29.99	30.19	0.59	ppb
Barium	137-1	31.71	30.76	30.89	31.12	1.66	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.29	13.14	12.53	12.65	3.49	ppb
Boron	11-1	11.78	12.16	12.02	11.99	1.60	ppb
Cadmium	106-1	3.75	2.48	2.46	2.90	25.51	ppb
Cadmium	108-1	0.13	0.28	0.43	0.28	54.15	ppb
Cadmium	111-1	0.27	0.16	0.16	0.20	31.34	ppb
Calcium	43-1	21526.36	21409.05	21545.81	21493.74	0.34	ppb
Calcium	44-1	22834.82	22589.81	22493.52	22639.38	0.78	ppb
Chromium	52-2	0.09	0.05	0.07	0.07	27.14	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	31.91	ppb
Copper	63-2	346.84	354.23	345.95	349.01	1.30	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	38.15	38.33	38.50	38.33	0.46	ppb
Iron	57-2	37.57	39.45	38.87	38.63	2.49	ppb
Lead	206-1	0.66	0.59	0.62	0.62	5.40	ppb
Lead	207-1	0.48	0.62	0.55	0.55	12.79	ppb
Lead	208-1	0.55	0.59	0.58	0.57	3.47	ppb
Lithium	6-1						%
Magnesium	24-2	7946.31	7942.56	7922.19	7937.02	0.16	ppb
Manganese	55-2	9.48	9.70	9.72	9.63	1.39	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-17	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:34:04	DataFile Name :	305SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.07	0.06	25.50	ppb
Molybdenum	95-1	0.24	0.22	0.21	0.22	7.61	ppb
Molybdenum	96-1	0.15	0.13	0.16	0.15	10.60	ppb
Molybdenum	97-1	0.26	0.18	0.19	0.21	19.58	ppb
Molybdenum	98-1	0.25	0.24	0.20	0.23	12.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.14	15.10	14.62	14.95	1.93	ppb
Phosphorus	31-2	703.19	663.92	681.62	682.91	2.88	ppb
Potassium	39-2	2002.90	2014.02	2012.81	2009.91	0.30	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	-2.22	-1.72	-2.34	-2.09		ppb
Selenium	82-1	0.87	-0.39	0.68	0.39	175.56	ppb
Silicon	28-1	1585.96	1549.51	1567.65	1567.71	1.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00	16.45	ppb
Silver	107-1	0.00	0.00	0.00	0.00	57.46	ppb
Sodium	23-2	39683.12	39988.02	39755.68	39808.94	0.40	ppb
Strontium	86-1	68.57	69.79	68.63	69.00	1.00	ppb
Strontium	88-1	68.15	69.74	69.13	69.01	1.16	ppb
Sulfur	34-1	7524.15	7268.36	7324.36	7372.29	1.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	1.96	1.94	1.94	1.95	0.47	ppb
Titanium	47-1	0.34	0.27	0.36	0.32	14.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	27.75	ppb
Vanadium	51-2	0.06	0.04	0.03	0.04	41.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	747.43	766.96	752.99	755.80	1.33	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-17	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:34:04	DataFile Name :	305SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-18 Instrumnet Name : P7
 Client Sample ID : X10602GB000222.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:37:36 DataFile Name : 306SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.49	14.67	14.21	15.12	7.97	ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	0.23	0.21	0.25	0.23	8.04	ppb
Barium	135-1	28.27	28.42	27.46	28.05	1.84	ppb
Barium	137-1	28.86	28.52	28.14	28.51	1.26	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.14	10.21	11.18	10.51	5.54	ppb
Boron	11-1	10.57	11.21	11.00	10.93	2.99	ppb
Cadmium	106-1	3.40	2.21	1.98	2.53	30.22	ppb
Cadmium	108-1	0.04	0.16	0.01	0.07	111.66	ppb
Cadmium	111-1	0.24	0.16	0.15	0.18	28.20	ppb
Calcium	43-1	18794.88	18823.81	18750.26	18789.65	0.20	ppb
Calcium	44-1	19785.39	19874.50	19616.21	19758.70	0.66	ppb
Chromium	52-2	0.13	0.09	0.07	0.10	33.42	ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	50.61	ppb
Copper	63-2	342.23	348.46	345.15	345.28	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.46	41.47	42.20	41.71	1.02	ppb
Iron	57-2	42.09	43.10	49.98	45.06	9.53	ppb
Lead	206-1	0.49	0.43	0.49	0.47	7.16	ppb
Lead	207-1	0.45	0.47	0.49	0.47	3.94	ppb
Lead	208-1	0.44	0.45	0.47	0.45	3.64	ppb
Lithium	6-1						%
Magnesium	24-2	6803.99	6851.21	6741.67	6798.96	0.81	ppb
Manganese	55-2	12.02	11.70	12.17	11.96	2.01	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-18	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:37:36	DataFile Name :	306SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.06	0.06	21.89	ppb
Molybdenum	95-1	0.21	0.24	0.20	0.22	8.69	ppb
Molybdenum	96-1	0.13	0.18	0.13	0.15	19.51	ppb
Molybdenum	97-1	0.17	0.22	0.20	0.20	11.39	ppb
Molybdenum	98-1	0.19	0.18	0.18	0.18	4.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.51	23.54	23.25	23.43	0.70	ppb
Phosphorus	31-2	629.61	735.40	611.52	658.84	10.16	ppb
Potassium	39-2	1755.88	1803.22	1782.67	1780.59	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.57	0.07	0.07	924.45	ppb
Selenium	78-2	-1.58	-1.07	-2.10	-1.58		ppb
Selenium	82-1	0.89	0.52	0.14	0.52	71.63	ppb
Silicon	28-1	1460.19	1428.89	1433.01	1440.70	1.18	ppb
Silver	109-1	0.01	0.00	0.00	0.00	37.51	ppb
Silver	107-1	0.01	0.01	0.00	0.01	51.55	ppb
Sodium	23-2	34507.81	34738.00	34322.34	34522.72	0.60	ppb
Strontium	86-1	60.99	60.08	60.30	60.46	0.78	ppb
Strontium	88-1	60.75	60.72	60.63	60.70	0.10	ppb
Sulfur	34-1	6744.96	6654.35	6666.87	6688.72	0.73	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	0.00	73.02	ppb
Tin	118-1	0.55	0.57	0.57	0.56	1.80	ppb
Titanium	47-1	0.40	0.34	0.24	0.33	23.87	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.05	0.05	0.06	0.06	13.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	642.53	653.21	651.98	649.24	0.90	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	371.03	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-18	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:37:36	DataFile Name :	306SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-19 Instrumnet Name : P7
 Client Sample ID : X10602GB000222.3F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:41:07 DataFile Name : 307SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.55	12.31	13.02	12.96	4.79	ppb
Antimony	121-1	-0.31	-0.29	-0.29	-0.30		ppb
Arsenic	75-2	0.18	0.32	0.17	0.22	36.67	ppb
Barium	135-1	26.56	25.85	26.20	26.20	1.34	ppb
Barium	137-1	27.65	26.83	27.20	27.23	1.51	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.20	10.88	9.75	10.27	5.54	ppb
Boron	11-1	9.80	10.77	10.35	10.31	4.75	ppb
Cadmium	106-1	3.40	1.82	0.97	2.07	59.68	ppb
Cadmium	108-1	0.27	0.30	0.33	0.30	9.72	ppb
Cadmium	111-1	0.23	0.13	0.05	0.14	66.82	ppb
Calcium	43-1	17532.44	17764.89	17786.72	17694.68	0.80	ppb
Calcium	44-1	18722.17	18626.26	18445.11	18597.85	0.76	ppb
Chromium	52-2	0.03	0.00	0.02	0.02	98.03	ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	38.49	ppb
Copper	63-2	370.77	378.69	378.97	376.14	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.84	43.99	42.67	43.17	1.67	ppb
Iron	57-2	45.12	47.34	45.77	46.08	2.47	ppb
Lead	206-1	0.56	0.62	0.62	0.60	5.28	ppb
Lead	207-1	0.55	0.55	0.49	0.53	6.74	ppb
Lead	208-1	0.52	0.53	0.55	0.54	2.72	ppb
Lithium	6-1						%
Magnesium	24-2	6368.24	6452.56	6411.95	6410.91	0.66	ppb
Manganese	55-2	12.20	12.00	12.19	12.13	0.95	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-19	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:41:07	DataFile Name :	307SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	13.29	ppb
Molybdenum	95-1	0.17	0.15	0.18	0.17	8.19	ppb
Molybdenum	96-1	0.10	0.12	0.13	0.12	14.90	ppb
Molybdenum	97-1	0.18	0.17	0.13	0.16	15.53	ppb
Molybdenum	98-1	0.18	0.15	0.15	0.16	11.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.10	44.46	44.66	44.40	0.64	ppb
Phosphorus	31-2	618.95	633.32	749.02	667.10	10.69	ppb
Potassium	39-2	1686.68	1715.94	1702.73	1701.78	0.86	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	-1.76	-1.00	-2.70	-1.82		ppb
Selenium	82-1	-0.14	-0.15	0.95	0.22	284.52	ppb
Silicon	28-1	1365.80	1384.62	1397.02	1382.48	1.14	ppb
Silver	109-1	0.01	0.00	0.00	0.00	93.86	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.66	ppb
Sodium	23-2	32475.08	32872.78	33012.29	32786.72	0.85	ppb
Strontium	86-1	57.74	58.46	56.88	57.70	1.37	ppb
Strontium	88-1	57.49	57.34	57.64	57.49	0.26	ppb
Sulfur	34-1	5933.10	6136.98	6198.83	6089.64	2.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.06	0.07	0.08	0.07	11.14	ppb
Titanium	47-1	0.58	0.31	0.32	0.40	37.28	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	11.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	633.09	652.41	644.02	643.17	1.51	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-19	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:41:07	DataFile Name :	307SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.02	0.01	0.00	1961.88	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:44:55	DataFile Name :	308CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.42	-0.08	-0.24		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.03	-0.01	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.29	0.40	0.34	16.74	ppb
Boron	11-1	0.63	0.46	0.57	0.55	15.63	ppb
Cadmium	106-1	2.89	2.24	2.74	2.63	13.05	ppb
Cadmium	108-1	0.01	-0.02	-0.05	-0.02		ppb
Cadmium	111-1	0.20	0.15	0.19	0.18	13.91	ppb
Calcium	43-1	0.99	-1.61	1.93	0.44	420.03	ppb
Calcium	44-1	-9.85	-11.31	-11.70	-10.95		ppb
Chromium	52-2	-0.03	0.04	0.02	0.01	377.05	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.11	-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	-0.54	-0.47	-0.47	-0.49		ppb
Iron	57-2	0.03	-0.17	0.43	0.09	322.96	ppb
Lead	206-1	539.69	550.41	541.16	543.75	1.07	ppb
Lead	207-1	523.67	524.41	517.08	521.72	0.77	ppb
Lead	208-1	519.75	525.59	519.48	521.61	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	-0.57	-0.13	-0.83	-0.51		ppb
Manganese	55-2	-0.02	0.02	0.01	0.00	465.48	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:44:55	DataFile Name :	308CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.05	-0.06		ppb
Molybdenum	98-1	-0.05	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.08	-0.10	-0.09		ppb
Phosphorus	31-2	-23.52	-11.02	-16.77	-17.10		ppb
Potassium	39-2	15.64	13.33	13.21	14.06	9.71	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	-1.16	-2.50	-2.72	-2.13		ppb
Selenium	82-1	-0.20	-0.15	0.77	0.14	381.22	ppb
Silicon	28-1	-26.05	-28.02	-27.51	-27.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00	119.66	ppb
Silver	107-1	0.00	0.01	0.00	0.00	57.37	ppb
Sodium	23-2	22.88	23.85	24.42	23.72	3.28	ppb
Strontium	86-1	0.00	0.01	0.06	0.03	132.47	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	8.00	ppb
Sulfur	34-1	2603.59	2553.20	2583.95	2580.25	0.98	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	0.03	0.02	0.03	20.51	ppb
Titanium	47-1	-0.02	-0.05	-0.03	-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	0.40	0.42	0.29	0.37	19.25	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:44:55	DataFile Name :	308CCV_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:48:28	DataFile Name :	309CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.01	-0.32	-0.14		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	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-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	-0.03	0.23	0.12	0.10	124.67	ppb
Boron	11-1	0.20	0.11	0.35	0.22	54.48	ppb
Cadmium	106-1	2.37	3.03	2.81	2.74	12.39	ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	111-1	0.16	0.21	0.19	0.19	12.78	ppb
Calcium	43-1	-0.38	-1.65	-0.32	-0.78		ppb
Calcium	44-1	-11.72	-11.75	-12.48	-11.98		ppb
Chromium	52-2	0.02	-0.01	-0.05	-0.01		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.17	-0.14	-0.16	-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	-0.53	-0.64	-0.49	-0.55		ppb
Iron	57-2	0.07	0.20	-0.37	-0.03		ppb
Lead	206-1	0.02	0.03	0.02	0.02	17.96	ppb
Lead	207-1	0.02	0.02	0.02	0.02	7.66	ppb
Lead	208-1	0.02	0.02	0.01	0.02	26.79	ppb
Lithium	6-1						%
Magnesium	24-2	-0.98	-0.86	-1.13	-0.99		ppb
Manganese	55-2	-0.09	-0.09	-0.08	-0.09		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:48:28	DataFile Name :	309CCBE_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	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.08	-0.09	-0.09		ppb
Phosphorus	31-2	-2.17	-13.58	-24.01	-13.26		ppb
Potassium	39-2	10.47	9.06	13.08	10.87	18.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	0.08	-0.57	-0.14		ppb
Selenium	78-2	-1.71	-2.38	-2.31	-2.13		ppb
Selenium	82-1	0.08	0.02	-0.07	0.01	974.66	ppb
Silicon	28-1	-30.84	-29.09	-28.43	-29.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	24.56	ppb
Sodium	23-2	20.43	19.44	21.29	20.39	4.55	ppb
Strontium	86-1	-0.01	-0.03	0.00	-0.01		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	120.62	ppb
Sulfur	34-1	2324.03	2368.59	2395.86	2362.83	1.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	4914.23	ppb
Titanium	47-1	0.00	-0.01	-0.02	-0.01		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	0.53	0.51	0.39	0.48	15.41	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:48:28	DataFile Name :	309CCBE_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-20 Instrumnet Name : P7
 Client Sample ID : X10602GB00244A.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:52:01 DataFile Name : 310SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.37	11.68	9.98	11.01	8.20	ppb
Antimony	121-1	-0.33	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.25	0.24	0.23	0.24	2.73	ppb
Barium	135-1	22.60	25.14	23.30	23.68	5.54	ppb
Barium	137-1	23.59	25.67	23.50	24.25	5.06	ppb
Beryllium	9-1	-0.08	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.95	10.54	9.91	10.13	3.46	ppb
Boron	11-1	8.93	10.86	9.08	9.62	11.20	ppb
Cadmium	106-1	3.17	3.10	1.26	2.51	43.19	ppb
Cadmium	108-1	0.30	0.34	0.16	0.27	35.07	ppb
Cadmium	111-1	0.21	0.20	0.08	0.17	42.96	ppb
Calcium	43-1	15609.55	16932.87	15727.71	16090.04	4.55	ppb
Calcium	44-1	16281.61	17838.88	16417.11	16845.86	5.12	ppb
Chromium	52-2	0.12	0.18	0.13	0.14	23.40	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	5.31	ppb
Copper	63-2	437.16	440.96	444.94	441.02	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	45.64	46.58	46.88	46.37	1.39	ppb
Iron	57-2	46.64	48.43	43.62	46.23	5.27	ppb
Lead	206-1	0.18	0.24	0.24	0.22	16.21	ppb
Lead	207-1	0.20	0.20	0.18	0.19	7.85	ppb
Lead	208-1	0.18	0.21	0.19	0.20	6.71	ppb
Lithium	6-1						%
Magnesium	24-2	5545.36	5619.68	5604.71	5589.92	0.70	ppb
Manganese	55-2	10.29	10.46	10.90	10.55	2.99	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-20	Instrumnet Name :	P7
Client Sample ID :	X10602GB00244A.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:52:01	DataFile Name :	310SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.05	0.06	29.10	ppb
Molybdenum	95-1	0.14	0.15	0.14	0.14	6.03	ppb
Molybdenum	96-1	0.10	0.13	0.09	0.11	19.02	ppb
Molybdenum	97-1	0.10	0.16	0.12	0.13	25.23	ppb
Molybdenum	98-1	0.13	0.18	0.12	0.14	20.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.33	21.29	21.37	21.33	0.20	ppb
Phosphorus	31-2	643.38	665.68	756.07	688.38	8.67	ppb
Potassium	39-2	1441.45	1480.97	1490.97	1471.13	1.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	1.33	-0.57	0.28	350.59	ppb
Selenium	78-2	-1.91	-2.35	-2.87	-2.37		ppb
Selenium	82-1	0.09	-0.19	0.70	0.20	230.37	ppb
Silicon	28-1	1291.46	1408.34	1295.20	1331.67	4.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00	30.88	ppb
Silver	107-1	0.01	0.00	0.00	0.01	17.52	ppb
Sodium	23-2	27859.48	28191.72	28069.20	28040.13	0.60	ppb
Strontium	86-1	50.55	55.36	50.97	52.29	5.10	ppb
Strontium	88-1	50.17	54.85	50.39	51.81	5.09	ppb
Sulfur	34-1	5516.38	6863.30	5838.58	6072.75	11.58	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	0.01	0.01	59.75	ppb
Tin	118-1	0.54	0.63	0.52	0.56	10.66	ppb
Titanium	47-1	0.39	0.29	0.42	0.36	18.73	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	2.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1234.54	1252.17	1251.54	1246.08	0.80	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-20	Instrumnet Name :	P7
Client Sample ID :	X10602GB00244A.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:52:01	DataFile Name :	310SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	1524.63	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-21 Instrumnet Name : P7
 Client Sample ID : X10602GB00245A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:55:32 DataFile Name : 311SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.58	12.84	12.50	12.64	1.41	ppb
Antimony	121-1	-0.32	-0.32	-0.33	-0.32		ppb
Arsenic	75-2	0.25	0.25	0.27	0.25	4.38	ppb
Barium	135-1	28.03	27.50	27.45	27.66	1.16	ppb
Barium	137-1	28.44	27.74	28.21	28.13	1.26	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.56	10.89	10.69	10.38	6.92	ppb
Boron	11-1	11.45	10.69	10.99	11.04	3.48	ppb
Cadmium	106-1	2.35	2.21	2.06	2.21	6.61	ppb
Cadmium	108-1	0.40	0.25	0.22	0.29	33.04	ppb
Cadmium	111-1	0.16	0.15	0.14	0.15	5.80	ppb
Calcium	43-1	19627.78	19128.83	19160.58	19305.73	1.45	ppb
Calcium	44-1	20562.50	20141.31	20347.07	20350.30	1.03	ppb
Chromium	52-2	0.13	0.16	0.11	0.13	16.48	ppb
Cobalt	59-2	0.06	0.07	0.05	0.06	13.55	ppb
Copper	63-2	395.67	389.75	394.92	393.45	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	50.35	47.95	49.71	49.34	2.52	ppb
Iron	57-2	45.07	49.34	50.88	48.43	6.22	ppb
Lead	206-1	0.26	0.25	0.29	0.27	8.54	ppb
Lead	207-1	0.26	0.26	0.29	0.27	6.89	ppb
Lead	208-1	0.25	0.26	0.27	0.26	4.70	ppb
Lithium	6-1						%
Magnesium	24-2	7135.62	7067.45	7092.81	7098.63	0.49	ppb
Manganese	55-2	9.41	8.91	9.45	9.25	3.28	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-21	Instrumnet Name :	P7
Client Sample ID :	X10602GB00245A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:55:32	DataFile Name :	311SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	8.10	ppb
Molybdenum	95-1	0.20	0.22	0.20	0.21	6.38	ppb
Molybdenum	96-1	0.16	0.12	0.14	0.14	12.99	ppb
Molybdenum	97-1	0.16	0.18	0.15	0.16	8.29	ppb
Molybdenum	98-1	0.20	0.21	0.19	0.20	5.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	106.73	105.27	107.53	106.51	1.07	ppb
Phosphorus	31-2	621.58	716.66	660.24	666.16	7.18	ppb
Potassium	39-2	1841.44	1801.88	1827.90	1823.74	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	-0.57	0.07	0.07	955.86	ppb
Selenium	78-2	-2.24	-2.47	-1.14	-1.95		ppb
Selenium	82-1	0.43	0.09	-0.10	0.14	189.74	ppb
Silicon	28-1	1492.99	1461.14	1462.84	1472.32	1.22	ppb
Silver	109-1	0.01	0.00	0.00	0.00	53.69	ppb
Silver	107-1	0.00	0.00	0.00	0.00	11.70	ppb
Sodium	23-2	35469.74	34819.00	35244.93	35177.89	0.94	ppb
Strontium	86-1	61.93	62.37	62.58	62.30	0.54	ppb
Strontium	88-1	61.99	62.37	62.13	62.16	0.31	ppb
Sulfur	34-1	6814.72	6699.00	6597.96	6703.89	1.62	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	54.00	ppb
Tin	118-1	3.77	3.72	3.69	3.72	1.03	ppb
Titanium	47-1	0.35	0.36	0.31	0.34	9.10	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	19.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	846.41	845.26	845.94	845.87	0.07	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	281.00	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-21	Instrumnet Name :	P7
Client Sample ID :	X10602GB00245A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:55:32	DataFile Name :	311SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-22 Instrumnet Name : P7
 Client Sample ID : X10602GB00252A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:59:03 DataFile Name : 312SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.58	14.02	17.50	14.37	20.72	ppb
Antimony	121-1	-0.31	-0.31	-0.30	-0.31		ppb
Arsenic	75-2	0.22	0.27	0.25	0.25	9.67	ppb
Barium	135-1	25.11	24.51	24.98	24.87	1.27	ppb
Barium	137-1	25.52	25.69	25.20	25.47	0.96	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.98	9.18	10.78	9.65	10.25	ppb
Boron	11-1	9.90	10.18	9.88	9.99	1.69	ppb
Cadmium	106-1	1.69	1.25	2.74	1.89	40.56	ppb
Cadmium	108-1	0.22	0.25	0.25	0.24	7.47	ppb
Cadmium	111-1	0.11	0.07	0.19	0.12	48.64	ppb
Calcium	43-1	16800.02	16908.74	16642.30	16783.69	0.80	ppb
Calcium	44-1	17905.60	17798.57	17552.63	17752.27	1.02	ppb
Chromium	52-2	0.06	0.15	0.09	0.10	44.35	ppb
Cobalt	59-2	0.08	0.07	0.09	0.08	12.44	ppb
Copper	63-2	467.94	478.69	477.56	474.73	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.52	48.63	49.72	48.96	1.36	ppb
Iron	57-2	49.41	51.54	46.35	49.10	5.31	ppb
Lead	206-1	0.30	0.33	0.32	0.32	4.22	ppb
Lead	207-1	0.31	0.27	0.31	0.30	7.55	ppb
Lead	208-1	0.29	0.30	0.30	0.30	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	6021.97	6102.40	6084.18	6069.52	0.69	ppb
Manganese	55-2	46.07	47.23	46.87	46.72	1.27	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-22	Instrumnet Name :	P7
Client Sample ID :	X10602GB00252A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:59:03	DataFile Name :	312SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.07	0.05	29.96	ppb
Molybdenum	95-1	0.14	0.19	0.13	0.15	18.18	ppb
Molybdenum	96-1	0.11	0.11	0.13	0.12	11.18	ppb
Molybdenum	97-1	0.12	0.17	0.15	0.14	16.96	ppb
Molybdenum	98-1	0.15	0.16	0.16	0.16	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	291.88	300.13	300.13	297.38	1.60	ppb
Phosphorus	31-2	611.67	668.78	682.07	654.17	5.72	ppb
Potassium	39-2	1571.40	1609.25	1580.73	1587.13	1.24	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	-2.95	-1.98	-1.94	-2.29		ppb
Selenium	82-1	0.47	0.27	0.22	0.32	40.99	ppb
Silicon	28-1	1327.45	1351.05	1332.03	1336.84	0.94	ppb
Silver	109-1	0.01	0.01	0.00	0.01	43.12	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.33	ppb
Sodium	23-2	30492.95	30520.62	30426.98	30480.18	0.16	ppb
Strontium	86-1	55.34	54.28	55.33	54.98	1.11	ppb
Strontium	88-1	54.86	54.83	54.89	54.86	0.05	ppb
Sulfur	34-1	5654.36	5978.90	5791.47	5808.24	2.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	322.43	ppb
Tin	118-1	1.09	1.07	1.12	1.09	2.53	ppb
Titanium	47-1	0.40	0.33	0.34	0.36	10.88	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	741.37	757.93	746.40	748.57	1.13	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	148.68	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-22	Instrumnet Name :	P7
Client Sample ID :	X10602GB00252A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:59:03	DataFile Name :	312SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-23	Instrumnet Name :	P7
Client Sample ID :	X10602GB00256A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:02:33	DataFile Name :	313SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.65	15.14	8.68	11.82	27.35	ppb
Antimony	121-1	-0.32	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.27	0.22	0.23	0.24	11.82	ppb
Barium	137-1	25.07	24.56	25.29	24.98	1.49	ppb
Barium	135-1	23.87	23.94	24.09	23.97	0.48	ppb
Beryllium	9-1	-0.05	-0.08	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.94	9.46	8.76	9.05	3.99	ppb
Boron	11-1	9.81	10.11	10.04	9.99	1.59	ppb
Cadmium	111-1	0.10	0.20	0.17	0.15	34.43	ppb
Cadmium	106-1	1.46	3.14	2.66	2.42	35.70	ppb
Cadmium	108-1	0.22	0.40	0.28	0.30	30.67	ppb
Calcium	43-1	16675.68	16883.30	16908.57	16822.52	0.76	ppb
Calcium	44-1	17529.93	17938.77	17797.24	17755.31	1.17	ppb
Chromium	52-2	0.19	0.17	0.15	0.17	11.50	ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	66.07	ppb
Copper	63-2	382.66	385.58	386.21	384.82	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	43.77	43.67	44.38	43.94	0.87	ppb
Iron	57-2	46.95	43.88	43.45	44.76	4.26	ppb
Lead	206-1	0.21	0.20	0.19	0.20	4.63	ppb
Lead	207-1	0.21	0.17	0.19	0.19	10.49	ppb
Lead	208-1	0.19	0.20	0.19	0.19	4.61	ppb
Lithium	6-1						%
Magnesium	24-2	5931.41	5953.51	6001.86	5962.26	0.60	ppb
Manganese	55-2	10.44	10.74	10.56	10.58	1.43	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-23	Instrumnet Name :	P7
Client Sample ID :	X10602GB00256A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:02:33	DataFile Name :	313SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.04	0.06	40.40	ppb
Molybdenum	95-1	0.19	0.11	0.16	0.16	24.52	ppb
Molybdenum	96-1	0.13	0.13	0.12	0.13	4.36	ppb
Molybdenum	97-1	0.14	0.19	0.14	0.16	18.93	ppb
Molybdenum	98-1	0.20	0.14	0.16	0.17	18.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	95.80	97.74	98.87	97.47	1.59	ppb
Phosphorus	31-2	692.31	729.56	682.08	701.32	3.56	ppb
Potassium	39-2	1577.11	1587.76	1598.28	1587.72	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	-1.73	-1.10	-2.05	-1.63		ppb
Selenium	82-1	0.61	0.02	0.37	0.33	88.66	ppb
Silicon	28-1	1347.56	1359.69	1356.32	1354.52	0.46	ppb
Silver	109-1	0.01	0.01	0.00	0.00	92.53	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.65	ppb
Sodium	23-2	30553.86	30178.60	30692.42	30474.96	0.87	ppb
Strontium	86-1	55.18	54.30	55.49	54.99	1.12	ppb
Strontium	88-1	54.44	53.74	54.12	54.10	0.65	ppb
Sulfur	34-1	6012.38	6107.96	6049.59	6056.64	0.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.01	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.01	0.01	85.82	ppb
Tin	118-1	0.27	0.27	0.21	0.25	13.14	ppb
Titanium	47-1	0.22	0.35	0.32	0.29	23.45	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	13.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1171.84	1177.12	1189.59	1179.52	0.77	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-23	Instrumnet Name :	P7
Client Sample ID :	X10602GB00256A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:02:33	DataFile Name :	313SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-24	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:06:04	DataFile Name :	314SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.56	7.19	5.26	6.00	17.28	ppb
Antimony	121-1	-0.29	-0.27	-0.29	-0.28		ppb
Arsenic	75-2	0.32	0.19	0.21	0.24	30.59	ppb
Barium	135-1	21.15	21.76	21.29	21.40	1.49	ppb
Barium	137-1	21.88	21.76	21.53	21.72	0.81	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.02	7.70	8.02	7.91	2.33	ppb
Boron	11-1	9.16	9.03	8.89	9.03	1.51	ppb
Cadmium	106-1	2.38	3.45	2.23	2.69	24.84	ppb
Cadmium	108-1	0.34	0.97	0.37	0.56	63.07	ppb
Cadmium	111-1	0.33	0.41	0.31	0.35	14.55	ppb
Calcium	43-1	15246.40	15301.65	15022.26	15190.10	0.97	ppb
Calcium	44-1	16246.35	16133.98	16166.39	16182.24	0.36	ppb
Chromium	52-2	0.13	0.15	0.22	0.16	28.74	ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	6.26	ppb
Copper	63-2	477.99	482.14	485.57	481.90	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	49.88	50.21	50.51	50.20	0.62	ppb
Iron	57-2	53.41	49.60	52.27	51.76	3.77	ppb
Lead	206-1	1.45	1.50	1.50	1.48	1.93	ppb
Lead	207-1	1.35	1.31	1.32	1.33	1.59	ppb
Lead	208-1	1.36	1.35	1.35	1.35	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	5269.93	5229.10	5283.38	5260.80	0.54	ppb
Manganese	55-2	13.25	12.82	12.98	13.02	1.67	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-24	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:06:04	DataFile Name :	314SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.06	0.05	36.45	ppb
Molybdenum	95-1	0.13	0.15	0.17	0.15	11.21	ppb
Molybdenum	96-1	0.09	0.11	0.12	0.11	10.76	ppb
Molybdenum	97-1	0.11	0.20	0.13	0.14	32.37	ppb
Molybdenum	98-1	0.12	0.14	0.15	0.14	12.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.17	23.74	23.31	23.41	1.25	ppb
Phosphorus	31-2	435.94	418.76	421.06	425.25	2.19	ppb
Potassium	39-2	1417.16	1424.92	1433.56	1425.21	0.58	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	-1.27	-1.18	-2.35	-1.60		ppb
Selenium	82-1	0.84	0.23	-0.06	0.34	138.55	ppb
Silicon	28-1	1250.04	1248.04	1253.86	1250.65	0.24	ppb
Silver	109-1	0.02	0.01	0.01	0.01	33.03	ppb
Silver	107-1	0.01	0.02	0.02	0.02	28.70	ppb
Sodium	23-2	26569.41	26715.10	26585.37	26623.29	0.30	ppb
Strontium	86-1	48.85	48.73	48.86	48.82	0.15	ppb
Strontium	88-1	49.07	49.01	48.26	48.78	0.92	ppb
Sulfur	34-1	5387.31	5378.70	5512.36	5426.13	1.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	17.25	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	98.85	ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.23	0.24	0.24	0.24	3.05	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	16.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1684.85	1691.38	1696.13	1690.79	0.33	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	944.35	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-24	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:06:04	DataFile Name :	314SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-25 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.2B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:09:35 DataFile Name : 315SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.69	0.59	0.56	27.78	ppb
Antimony	121-1	-0.38	-0.36	-0.37	-0.37		ppb
Arsenic	75-2	0.03	0.03	0.05	0.03	47.75	ppb
Barium	135-1	0.07	0.09	0.06	0.07	18.47	ppb
Barium	137-1	0.10	0.09	0.07	0.09	16.99	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	5.75	5.42	5.41	6.27	ppb
Boron	11-1	5.56	6.04	6.07	5.89	4.93	ppb
Cadmium	106-1	1.54	3.43	3.32	2.77	38.34	ppb
Cadmium	108-1	0.10	0.07	0.07	0.08	20.96	ppb
Cadmium	111-1	0.09	0.24	0.22	0.18	43.19	ppb
Calcium	43-1	19567.21	19969.98	19597.53	19711.57	1.14	ppb
Calcium	44-1	20556.15	20881.23	20918.11	20785.16	0.96	ppb
Chromium	52-2	-0.05	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.00	-0.02	0.02	0.00	1478.51	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	0.69	0.58	0.77	0.68	13.72	ppb
Iron	57-2	1.56	2.89	1.82	2.09	33.82	ppb
Lead	206-1	0.09	0.04	0.08	0.07	35.24	ppb
Lead	207-1	0.05	0.08	0.12	0.08	43.52	ppb
Lead	208-1	0.05	0.06	0.08	0.07	20.89	ppb
Lithium	6-1						%
Magnesium	24-2	6557.65	6608.26	6543.65	6569.85	0.52	ppb
Manganese	55-2	0.01	0.02	0.02	0.02	34.74	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-25	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:09:35	DataFile Name :	315SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.02	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	97-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.03	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.14	0.16	0.17	14.06	ppb
Phosphorus	31-2	-0.16	19.37	-2.37	5.61	213.25	ppb
Potassium	39-2	2095.14	2125.81	2116.96	2112.63	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.05	0.05	0.26	139.59	ppb
Selenium	78-2	-3.03	-2.12	-2.42	-2.52		ppb
Selenium	82-1	-0.56	0.19	0.35	-0.01		ppb
Silicon	28-1	2028.14	2023.17	2031.37	2027.56	0.20	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.73	ppb
Silver	107-1	0.00	0.01	0.01	0.01	46.37	ppb
Sodium	23-2	32890.81	33127.90	32692.14	32903.62	0.66	ppb
Strontium	86-1	70.65	69.54	70.81	70.33	0.98	ppb
Strontium	88-1	70.06	68.85	70.57	69.83	1.26	ppb
Sulfur	34-1	5738.54	6002.00	6048.97	5929.83	2.82	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	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.18	0.18	0.15	0.17	10.13	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	36.74	36.61	36.66	36.67	0.19	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-25	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:09:35	DataFile Name :	315SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-26	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:13:06	DataFile Name :	316SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	0.31	0.52	0.45	27.83	ppb
Antimony	121-1	-0.36	-0.36	-0.36	-0.36		ppb
Arsenic	75-2	0.02	0.06	0.15	0.08	83.35	ppb
Barium	135-1	0.19	0.19	0.17	0.18	5.93	ppb
Barium	137-1	0.14	0.17	0.17	0.16	13.86	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.03	11.43	10.75	10.73	6.51	ppb
Boron	11-1	11.42	11.13	10.41	10.98	4.71	ppb
Cadmium	106-1	1.95	2.67	2.42	2.35	15.51	ppb
Cadmium	108-1	0.01	0.04	0.04	0.03	55.87	ppb
Cadmium	111-1	0.13	0.18	0.16	0.16	15.05	ppb
Calcium	43-1	19759.65	20061.65	19623.42	19814.91	1.13	ppb
Calcium	44-1	20870.99	20994.29	21054.40	20973.23	0.45	ppb
Chromium	52-2	0.17	0.13	0.14	0.15	14.55	ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.03		ppb
Copper	63-2	0.53	0.54	0.57	0.55	3.69	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	4.77	4.50	4.73	4.67	3.17	ppb
Iron	57-2	7.53	6.70	6.33	6.86	8.98	ppb
Lead	206-1	0.13	0.14	0.11	0.13	12.63	ppb
Lead	207-1	0.10	0.11	0.14	0.11	17.13	ppb
Lead	208-1	0.11	0.12	0.12	0.12	6.41	ppb
Lithium	6-1						%
Magnesium	24-2	6760.07	6739.92	6672.87	6724.29	0.68	ppb
Manganese	55-2	0.72	0.73	0.76	0.74	2.39	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-26	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:13:06	DataFile Name :	316SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.03	0.00	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.35	0.35	0.36	3.50	ppb
Phosphorus	31-2	393.05	441.39	426.87	420.44	5.90	ppb
Potassium	39-2	2077.00	2038.15	2061.92	2059.02	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	0.71	-0.57	0.07	881.20	ppb
Selenium	78-2	-1.85	-1.67	-2.43	-1.98		ppb
Selenium	82-1	0.10	0.34	-0.86	-0.14		ppb
Silicon	28-1	1852.93	1861.27	1830.67	1848.29	0.86	ppb
Silver	109-1	0.01	0.01	0.01	0.01	41.21	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.94	ppb
Sodium	23-2	32021.96	31599.09	31798.25	31806.43	0.67	ppb
Strontium	86-1	67.02	66.77	67.88	67.22	0.87	ppb
Strontium	88-1	66.79	66.71	67.00	66.84	0.22	ppb
Sulfur	34-1	6302.35	6597.33	6383.92	6427.87	2.37	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	-0.01		ppb
Titanium	47-1	0.23	0.27	0.31	0.27	15.68	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.01	0.00	101.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.05	73.38	72.26	72.90	0.79	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-26	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:13:06	DataFile Name :	316SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-28	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.5B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:16:38	DataFile Name :	317SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.70	10.46	11.49	10.88	4.97	ppb
Antimony	121-1	-0.30	-0.32	-0.31	-0.31		ppb
Arsenic	75-2	0.34	0.36	0.25	0.32	18.94	ppb
Barium	135-1	24.52	24.58	24.07	24.39	1.14	ppb
Barium	137-1	24.94	25.00	25.23	25.06	0.62	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.80	9.96	10.08	9.61	7.37	ppb
Boron	11-1	9.40	9.44	10.28	9.70	5.12	ppb
Cadmium	106-1	2.19	2.45	2.12	2.25	7.61	ppb
Cadmium	108-1	-0.02	0.04	0.04	0.02	167.42	ppb
Cadmium	111-1	0.15	0.17	0.14	0.15	8.78	ppb
Calcium	43-1	16182.51	16019.22	16022.76	16074.83	0.58	ppb
Calcium	44-1	17126.66	16912.53	16987.19	17008.80	0.64	ppb
Chromium	52-2	0.09	0.09	0.10	0.09	7.88	ppb
Cobalt	59-2	0.02	0.00	0.00	0.01	205.07	ppb
Copper	63-2	639.89	638.66	635.26	637.93	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	63.71	64.30	61.76	63.26	2.10	ppb
Iron	57-2	71.54	61.96	62.34	65.28	8.31	ppb
Lead	206-1	0.14	0.16	0.20	0.16	17.75	ppb
Lead	207-1	0.15	0.16	0.13	0.14	10.36	ppb
Lead	208-1	0.13	0.15	0.15	0.14	8.86	ppb
Lithium	6-1						%
Magnesium	24-2	5768.93	5712.04	5722.79	5734.59	0.53	ppb
Manganese	55-2	10.40	10.65	10.44	10.49	1.30	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-28	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.5B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:16:38	DataFile Name :	317SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.03	0.04	22.99	ppb
Molybdenum	95-1	0.16	0.19	0.16	0.17	10.22	ppb
Molybdenum	96-1	0.15	0.11	0.13	0.13	14.98	ppb
Molybdenum	97-1	0.17	0.11	0.14	0.14	19.34	ppb
Molybdenum	98-1	0.14	0.13	0.14	0.14	5.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.14	12.36	12.24	12.25	0.93	ppb
Phosphorus	31-2	716.02	641.67	660.89	672.86	5.74	ppb
Potassium	39-2	1504.37	1556.56	1524.39	1528.44	1.72	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	-0.32	-2.49	-2.06	-1.62		ppb
Selenium	82-1	-0.22	0.54	-0.11	0.07	591.25	ppb
Silicon	28-1	1303.73	1303.34	1294.93	1300.67	0.38	ppb
Silver	109-1	0.00	0.01	0.01	0.00	75.65	ppb
Silver	107-1	0.01	0.00	0.01	0.01	42.51	ppb
Sodium	23-2	29064.05	29085.98	29277.84	29142.62	0.40	ppb
Strontium	86-1	52.51	52.45	52.62	52.53	0.16	ppb
Strontium	88-1	52.13	51.76	52.41	52.10	0.62	ppb
Sulfur	34-1	5889.27	5844.29	5939.09	5890.88	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.35	0.35	0.31	0.34	6.32	ppb
Titanium	47-1	0.41	0.34	0.39	0.38	9.35	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	27.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.42	110.19	109.20	110.27	1.01	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	5921.35	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-28	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.5B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:16:38	DataFile Name :	317SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-29	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:20:08	DataFile Name :	318SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.48	4.87	4.37	4.57	5.70	ppb
Antimony	121-1	-0.37	-0.36	-0.37	-0.37		ppb
Arsenic	75-2	0.09	0.01	0.01	0.04	132.95	ppb
Barium	135-1	0.09	0.09	0.17	0.12	39.88	ppb
Barium	137-1	0.16	0.16	0.15	0.15	2.73	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.65	5.19	4.39	5.07	12.54	ppb
Boron	11-1	5.08	4.85	4.96	4.96	2.32	ppb
Cadmium	106-1	1.97	2.49	1.86	2.11	15.88	ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	0.13	0.17	0.13	0.14	15.95	ppb
Calcium	43-1	19105.31	19044.19	19209.89	19119.80	0.44	ppb
Calcium	44-1	20184.94	19967.92	20171.95	20108.27	0.61	ppb
Chromium	52-2	-0.01	0.05	0.04	0.03	118.95	ppb
Cobalt	59-2	-0.03	-0.02	-0.04	-0.03		ppb
Copper	63-2	38.37	38.63	37.57	38.19	1.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.37	1.34	1.42	1.38	3.11	ppb
Iron	57-2	2.23	1.57	2.33	2.04	20.11	ppb
Lead	206-1	0.09	0.11	0.15	0.12	22.44	ppb
Lead	207-1	0.10	0.10	0.12	0.11	9.51	ppb
Lead	208-1	0.08	0.09	0.11	0.09	18.82	ppb
Lithium	6-1						%
Magnesium	24-2	6632.66	6627.34	6446.74	6568.91	1.61	ppb
Manganese	55-2	0.06	0.05	0.04	0.05	25.46	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-29	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:20:08	DataFile Name :	318SMPL_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	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.05	-0.02	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.37	0.39	0.39	5.18	ppb
Phosphorus	31-2	50.78	38.11	18.78	35.89	44.89	ppb
Potassium	39-2	1966.95	1971.77	1918.16	1952.29	1.52	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	-2.62	-1.66	-2.20	-2.16		ppb
Selenium	82-1	0.88	-0.17	0.03	0.25	225.09	ppb
Silicon	28-1	1876.80	1866.12	1890.64	1877.85	0.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.11	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.09	ppb
Sodium	23-2	32439.85	32123.02	31671.37	32078.08	1.20	ppb
Strontium	86-1	66.82	66.34	66.88	66.68	0.44	ppb
Strontium	88-1	66.58	66.55	66.56	66.57	0.02	ppb
Sulfur	34-1	5871.19	5921.38	6050.02	5947.53	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.10	0.21	0.28	0.20	44.53	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	144.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.79	25.09	24.52	24.80	1.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-29	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:20:08	DataFile Name :	318SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-30 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.2D-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:23:40 DataFile Name : 319SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.68	11.08	11.31	10.69	8.25	ppb
Antimony	121-1	-0.36	-0.36	-0.36	-0.36		ppb
Arsenic	75-2	0.12	0.10	0.16	0.13	23.04	ppb
Barium	135-1	0.24	0.18	0.21	0.21	14.08	ppb
Barium	137-1	0.25	0.26	0.25	0.25	3.55	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.18	11.20	10.32	10.90	4.60	ppb
Boron	11-1	11.44	11.36	11.36	11.38	0.40	ppb
Cadmium	106-1	2.64	1.76	1.97	2.12	21.50	ppb
Cadmium	108-1	0.04	0.01	0.01	0.02	82.65	ppb
Cadmium	111-1	0.18	0.12	0.13	0.14	22.35	ppb
Calcium	43-1	19769.40	19709.36	19696.66	19725.14	0.20	ppb
Calcium	44-1	21099.00	20797.05	20694.38	20863.48	1.01	ppb
Chromium	52-2	0.04	0.10	0.08	0.07	38.62	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	50.11	49.76	49.57	49.81	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	3.12	2.91	3.26	3.10	5.64	ppb
Iron	57-2	4.73	4.29	4.11	4.38	7.30	ppb
Lead	206-1	0.14	0.14	0.14	0.14	1.26	ppb
Lead	207-1	0.15	0.11	0.11	0.12	18.36	ppb
Lead	208-1	0.12	0.11	0.12	0.12	3.65	ppb
Lithium	6-1						%
Magnesium	24-2	6619.44	6766.61	6653.07	6679.71	1.15	ppb
Manganese	55-2	0.25	0.27	0.22	0.25	11.19	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-30	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:23:40	DataFile Name :	319SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.03	0.00	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.36	0.40	0.36	11.62	ppb
Phosphorus	31-2	473.28	437.92	414.46	441.89	6.70	ppb
Potassium	39-2	2099.05	2127.99	2092.80	2106.62	0.89	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	-1.78	-2.77	-1.98	-2.18		ppb
Selenium	82-1	-0.02	0.22	0.37	0.19	102.83	ppb
Silicon	28-1	1799.06	1796.41	1771.70	1789.05	0.84	ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.45	ppb
Silver	107-1	0.00	0.01	0.01	0.01	45.56	ppb
Sodium	23-2	32958.21	33133.14	32821.76	32971.04	0.47	ppb
Strontium	86-1	68.37	68.15	68.94	68.49	0.59	ppb
Strontium	88-1	67.34	67.19	67.86	67.46	0.52	ppb
Sulfur	34-1	6311.25	6193.98	5986.51	6163.92	2.67	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	0.00	0.00	0.00	187.61	ppb
Titanium	47-1	0.32	0.23	0.28	0.28	17.10	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	72.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.67	16.94	15.83	16.48	3.52	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-30	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:23:40	DataFile Name :	319SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:27:12	DataFile Name :	320CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.53	-0.21	-0.03	-0.25		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	-0.03	-0.04	-0.01	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	0.08	0.24	0.27	77.54	ppb
Boron	11-1	0.49	0.44	0.52	0.49	8.01	ppb
Cadmium	106-1	3.45	2.46	1.90	2.60	30.15	ppb
Cadmium	108-1	0.02	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	0.24	0.17	0.12	0.18	33.21	ppb
Calcium	43-1	2.48	1.32	-0.56	1.08	141.94	ppb
Calcium	44-1	-8.45	-12.50	-12.34	-11.10		ppb
Chromium	52-2	-0.02	0.01	0.08	0.02	234.93	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.14	-0.13	-0.12	-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	-0.54	-0.49	-0.33	-0.45		ppb
Iron	57-2	0.15	0.59	-0.35	0.13	361.83	ppb
Lead	206-1	540.52	537.22	538.53	538.75	0.31	ppb
Lead	207-1	524.56	515.97	521.77	520.77	0.84	ppb
Lead	208-1	521.02	517.77	520.02	519.60	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	-0.45	0.09	-0.74	-0.37		ppb
Manganese	55-2	-0.03	-0.07	-0.05	-0.05		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:27:12	DataFile Name :	320CCV_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	-0.05	-0.05	-0.04	-0.05		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	-0.05	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.10	-0.07	-0.09		ppb
Phosphorus	31-2	-7.63	-7.07	13.25	-0.48		ppb
Potassium	39-2	13.08	11.43	28.92	17.81	54.25	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	-1.81	-1.98	-0.36	-1.38		ppb
Selenium	82-1	0.24	0.17	0.93	0.45	93.61	ppb
Silicon	28-1	-22.87	-26.95	-26.21	-25.34		ppb
Silver	109-1	0.00	0.00	0.00	0.00	97.12	ppb
Silver	107-1	0.00	0.00	0.01	0.00	186.06	ppb
Sodium	23-2	24.60	24.05	29.42	26.02	11.35	ppb
Strontium	86-1	-0.03	0.02	0.00	0.00		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	58.10	ppb
Sulfur	34-1	2793.95	2448.52	2644.34	2628.94	6.59	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	0.00	0.05	0.02	126.48	ppb
Titanium	47-1	-0.03	0.01	-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	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.15	0.22	0.17	28.48	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:27:12	DataFile Name :	320CCV_P7011017-ICPM

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:30:45	DataFile Name :	321CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.32	0.01	-0.10	-0.13		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.05	-0.04	-0.01	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.04	-0.03		ppb
Barium	137-1	-0.02	-0.04	-0.02	-0.03		ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.46	-0.24	-0.19	0.01	4536.43	ppb
Boron	11-1	0.31	0.21	0.34	0.29	24.52	ppb
Cadmium	106-1	3.00	3.80	1.76	2.85	36.09	ppb
Cadmium	108-1	0.01	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	0.20	0.27	0.12	0.20	37.55	ppb
Calcium	43-1	0.34	0.44	-1.97	-0.39		ppb
Calcium	44-1	-13.40	-11.96	-13.47	-12.94		ppb
Chromium	52-2	-0.03	-0.01	-0.01	-0.02		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.04		ppb
Copper	63-2	-0.18	-0.21	-0.19	-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	-0.44	-0.42	-0.47	-0.45		ppb
Iron	57-2	-0.18	0.87	0.30	0.33	159.92	ppb
Lead	206-1	0.02	0.02	0.04	0.02	51.06	ppb
Lead	207-1	0.04	0.02	0.04	0.03	27.81	ppb
Lead	208-1	0.02	0.01	0.01	0.02	18.14	ppb
Lithium	6-1						%
Magnesium	24-2	-0.99	-1.03	-0.99	-1.01		ppb
Manganese	55-2	-0.10	-0.10	-0.09	-0.10		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:30:45	DataFile Name :	321CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-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	-0.13	-0.09	-0.09	-0.10		ppb
Phosphorus	31-2	11.58	-32.29	-7.07	-9.26		ppb
Potassium	39-2	8.59	16.02	13.21	12.61	29.78	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	-1.35	-1.45	-1.23	-1.35		ppb
Selenium	82-1	0.96	-0.12	0.21	0.35	157.30	ppb
Silicon	28-1	-28.77	-26.01	-31.16	-28.65		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	195.27	ppb
Sodium	23-2	18.57	20.08	19.01	19.22	4.02	ppb
Strontium	86-1	0.00	0.00	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	93.36	ppb
Sulfur	34-1	2561.12	2749.59	2222.80	2511.17	10.63	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	-0.01	0.01	0.00	3279.84	ppb
Titanium	47-1	0.00	-0.02	0.02	0.00	1362.44	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	0.23	0.30	0.30	0.28	15.41	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:30:45	DataFile Name :	321CCBE_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-31 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.3D-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:34:18 DataFile Name : 322SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.34	24.39	23.72	23.82	2.24	ppb
Antimony	121-1	-0.31	-0.30	-0.31	-0.31		ppb
Arsenic	75-2	0.16	0.26	0.21	0.21	24.13	ppb
Barium	135-1	23.52	23.81	23.69	23.67	0.61	ppb
Barium	137-1	24.48	24.87	24.33	24.56	1.13	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.94	8.26	10.21	9.14	10.80	ppb
Boron	11-1	8.83	9.28	9.24	9.12	2.74	ppb
Cadmium	106-1	2.66	1.89	4.21	2.92	40.47	ppb
Cadmium	108-1	-0.02	0.13	0.28	0.13	113.81	ppb
Cadmium	111-1	0.20	0.13	0.30	0.21	42.02	ppb
Calcium	43-1	15730.00	15723.22	15776.36	15743.19	0.18	ppb
Calcium	44-1	16376.59	16520.86	16639.37	16512.27	0.80	ppb
Chromium	52-2	0.14	0.20	0.20	0.18	18.41	ppb
Cobalt	59-2	0.02	0.04	0.02	0.03	34.39	ppb
Copper	63-2	622.90	621.29	621.49	621.89	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	59.27	60.41	58.60	59.43	1.54	ppb
Iron	57-2	60.06	60.13	61.00	60.40	0.87	ppb
Lead	206-1	0.29	0.32	0.29	0.30	6.34	ppb
Lead	207-1	0.27	0.26	0.28	0.27	4.37	ppb
Lead	208-1	0.28	0.30	0.27	0.28	4.57	ppb
Lithium	6-1						%
Magnesium	24-2	5541.30	5459.12	5472.84	5491.08	0.80	ppb
Manganese	55-2	10.25	10.18	10.33	10.26	0.74	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-31	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:34:18	DataFile Name :	322SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.04	0.05	21.22	ppb
Molybdenum	95-1	0.15	0.11	0.16	0.14	16.55	ppb
Molybdenum	96-1	0.12	0.15	0.10	0.12	18.09	ppb
Molybdenum	97-1	0.13	0.10	0.16	0.13	21.87	ppb
Molybdenum	98-1	0.15	0.15	0.14	0.15	3.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.55	25.01	24.08	24.55	1.89	ppb
Phosphorus	31-2	669.18	671.77	659.63	666.86	0.96	ppb
Potassium	39-2	1488.53	1480.48	1475.89	1481.63	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-2.09	-1.66	-1.79	-1.85		ppb
Selenium	82-1	0.68	0.26	0.74	0.56	47.33	ppb
Silicon	28-1	1309.63	1306.10	1324.61	1313.45	0.75	ppb
Silver	109-1	0.00	0.00	0.01	0.00	30.18	ppb
Silver	107-1	0.00	0.00	0.01	0.00	16.38	ppb
Sodium	23-2	28024.67	27806.24	27502.19	27777.70	0.94	ppb
Strontium	86-1	50.98	49.58	50.34	50.30	1.39	ppb
Strontium	88-1	50.02	49.82	50.53	50.12	0.73	ppb
Sulfur	34-1	5832.06	5932.41	6040.70	5935.06	1.76	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	0.00	0.00	42.14	ppb
Tin	118-1	0.65	0.74	0.73	0.70	7.22	ppb
Titanium	47-1	0.43	0.31	0.45	0.39	19.10	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.01		ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	19.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	538.02	535.12	529.78	534.31	0.78	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	91.93	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-31	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:34:18	DataFile Name :	322SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	130.48	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:37:50	DataFile Name :	323SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.82	4.63	4.97	4.80	3.52	ppb
Antimony	121-1	-0.32	-0.29	-0.30	-0.30		ppb
Arsenic	75-2	0.13	0.18	0.24	0.18	30.38	ppb
Barium	135-1	24.18	23.82	24.32	24.11	1.07	ppb
Barium	137-1	24.46	24.81	24.92	24.73	0.96	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.68	10.03	10.24	10.32	3.18	ppb
Boron	11-1	10.21	10.53	10.84	10.53	3.01	ppb
Cadmium	106-1	2.79	3.59	4.15	3.51	19.41	ppb
Cadmium	108-1	0.99	1.05	0.59	0.88	28.91	ppb
Cadmium	111-1	0.31	0.32	0.40	0.34	14.53	ppb
Calcium	43-1	17424.88	17490.16	17658.45	17524.50	0.69	ppb
Calcium	44-1	18388.72	18399.10	18414.28	18400.70	0.07	ppb
Chromium	52-2	0.15	0.10	0.12	0.12	20.05	ppb
Cobalt	59-2	0.25	0.27	0.21	0.24	12.19	ppb
Copper	63-2	440.51	445.73	446.30	444.18	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	66.30	65.51	66.69	66.17	0.91	ppb
Iron	57-2	64.80	67.99	66.67	66.49	2.41	ppb
Lead	206-1	1.36	1.38	1.29	1.34	3.67	ppb
Lead	207-1	1.21	1.23	1.28	1.24	2.96	ppb
Lead	208-1	1.24	1.24	1.23	1.24	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	6236.44	6266.22	6263.08	6255.25	0.26	ppb
Manganese	55-2	23.53	23.71	24.07	23.77	1.15	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:37:50	DataFile Name :	323SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	10.41	ppb
Molybdenum	95-1	0.19	0.13	0.17	0.17	19.17	ppb
Molybdenum	96-1	0.16	0.10	0.10	0.12	28.57	ppb
Molybdenum	97-1	0.13	0.19	0.16	0.16	17.93	ppb
Molybdenum	98-1	0.16	0.17	0.16	0.16	2.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	111.70	114.58	113.96	113.41	1.34	ppb
Phosphorus	31-2	223.15	218.15	170.27	203.85	14.32	ppb
Potassium	39-2	1621.35	1616.98	1631.74	1623.36	0.47	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	-1.51	-1.11	-2.58	-1.74		ppb
Selenium	82-1	-0.14	-0.08	1.22	0.33	229.88	ppb
Silicon	28-1	1319.39	1330.54	1339.84	1329.92	0.77	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.90	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.57	ppb
Sodium	23-2	31432.56	31427.17	31123.06	31327.60	0.57	ppb
Strontium	86-1	56.21	57.53	56.90	56.88	1.16	ppb
Strontium	88-1	56.30	56.57	56.62	56.50	0.31	ppb
Sulfur	34-1	5705.43	5825.55	5861.82	5797.60	1.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	34.21	ppb
Thallium	205-1	0.01	0.02	0.01	0.02	31.16	ppb
Tin	118-1	0.60	0.60	0.57	0.59	2.88	ppb
Titanium	47-1	0.23	0.14	0.31	0.23	37.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	21.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3165.47	3199.08	3203.38	3189.31	0.65	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:37:50	DataFile Name :	323SMPL_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-33 Instrumnet Name : P7
 Client Sample ID : X10602CR000232.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:41:21 DataFile Name : 324SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.94	4.11	6.96	5.34	27.47	ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	0.26	0.29	0.21	0.25	16.90	ppb
Barium	135-1	23.56	24.04	24.26	23.96	1.50	ppb
Barium	137-1	25.20	25.04	24.82	25.02	0.75	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.48	10.04	9.86	10.12	3.16	ppb
Boron	11-1	10.35	9.99	9.90	10.08	2.35	ppb
Cadmium	106-1	2.15	3.35	3.67	3.06	26.28	ppb
Cadmium	108-1	0.42	0.25	0.57	0.42	38.84	ppb
Cadmium	111-1	0.24	0.34	0.34	0.31	17.81	ppb
Calcium	43-1	17469.17	17485.63	17408.70	17454.50	0.23	ppb
Calcium	44-1	18496.33	18354.05	18186.33	18345.57	0.85	ppb
Chromium	52-2	0.16	0.15	0.11	0.14	18.57	ppb
Cobalt	59-2	0.13	0.15	0.13	0.14	10.61	ppb
Copper	63-2	846.37	801.22	779.87	809.15	4.20	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	131.31	126.16	120.88	126.12	4.14	ppb
Iron	57-2	131.76	119.60	123.07	124.81	5.02	ppb
Lead	206-1	2.14	2.12	2.25	2.17	3.23	ppb
Lead	207-1	1.97	1.96	1.93	1.95	1.24	ppb
Lead	208-1	1.98	1.96	1.99	1.98	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	6855.03	6440.97	6346.46	6547.49	4.13	ppb
Manganese	55-2	26.98	25.39	24.83	25.73	4.33	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-33	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:41:21	DataFile Name :	324SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	5.38	ppb
Molybdenum	95-1	0.17	0.18	0.18	0.18	4.03	ppb
Molybdenum	96-1	0.16	0.15	0.11	0.14	19.50	ppb
Molybdenum	97-1	0.19	0.17	0.20	0.19	9.94	ppb
Molybdenum	98-1	0.15	0.18	0.18	0.17	9.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	110.25	102.50	101.08	104.61	4.72	ppb
Phosphorus	31-2	420.25	330.75	344.86	365.29	13.17	ppb
Potassium	39-2	1765.20	1694.68	1647.88	1702.59	3.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.08	0.05	-0.15		ppb
Selenium	78-2	-1.95	-2.15	-2.72	-2.27		ppb
Selenium	82-1	0.13	0.10	1.04	0.42	127.02	ppb
Silicon	28-1	1356.75	1356.06	1341.23	1351.35	0.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.94	ppb
Silver	107-1	0.01	0.02	0.01	0.01	6.01	ppb
Sodium	23-2	34357.84	32149.26	31199.96	32569.02	4.97	ppb
Strontium	86-1	56.78	57.16	56.82	56.92	0.36	ppb
Strontium	88-1	55.94	56.41	56.30	56.22	0.43	ppb
Sulfur	34-1	5856.96	6065.35	5655.66	5859.32	3.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	108.82	ppb
Tin	118-1	0.01	0.01	0.00	0.01	61.03	ppb
Titanium	47-1	0.20	0.23	0.26	0.23	12.43	ppb
Uranium	238-1	-0.01	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	10.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1204.56	1149.86	1111.86	1155.43	4.03	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-33	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:41:21	DataFile Name :	324SMPL_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-34 Instrumnet Name : P7
 Client Sample ID : X10602CR000232.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:44:53 DataFile Name : 325SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.32	4.83	3.92	4.69	15.15	ppb
Antimony	121-1	-0.28	-0.29	-0.28	-0.28		ppb
Arsenic	75-2	0.34	0.29	0.27	0.30	12.87	ppb
Barium	135-1	24.81	25.65	25.82	25.43	2.12	ppb
Barium	137-1	25.39	26.14	25.88	25.80	1.47	ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.53	9.67	10.74	9.98	6.58	ppb
Boron	11-1	10.26	10.27	10.34	10.29	0.45	ppb
Cadmium	106-1	2.63	3.17	2.65	2.82	10.96	ppb
Cadmium	108-1	0.65	0.72	0.79	0.72	9.25	ppb
Cadmium	111-1	0.31	0.37	0.35	0.35	8.66	ppb
Calcium	43-1	17621.65	17506.15	17750.12	17625.97	0.69	ppb
Calcium	44-1	18775.71	18433.42	18686.96	18632.03	0.95	ppb
Chromium	52-2	0.13	0.20	0.19	0.17	22.53	ppb
Cobalt	59-2	0.20	0.20	0.20	0.20	0.98	ppb
Copper	63-2	712.57	706.35	704.79	707.90	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	89.05	87.53	87.63	88.07	0.96	ppb
Iron	57-2	90.29	91.89	90.31	90.83	1.01	ppb
Lead	206-1	1.61	1.47	1.59	1.56	4.93	ppb
Lead	207-1	1.41	1.35	1.45	1.40	3.76	ppb
Lead	208-1	1.43	1.39	1.44	1.42	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	6488.39	6413.65	6341.52	6414.52	1.14	ppb
Manganese	55-2	21.95	20.93	20.88	21.25	2.85	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:44:53	DataFile Name :	325SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.05	0.06	24.53	ppb
Molybdenum	95-1	0.19	0.16	0.16	0.17	10.99	ppb
Molybdenum	96-1	0.13	0.15	0.13	0.14	8.81	ppb
Molybdenum	97-1	0.14	0.17	0.17	0.16	12.24	ppb
Molybdenum	98-1	0.20	0.21	0.20	0.20	2.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	140.93	138.77	138.29	139.33	1.01	ppb
Phosphorus	31-2	296.66	272.57	257.51	275.58	7.17	ppb
Potassium	39-2	1692.45	1655.48	1654.03	1667.32	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	1.32	-0.57	0.06	1777.82	ppb
Selenium	78-2	-2.56	-1.94	-1.35	-1.95		ppb
Selenium	82-1	0.49	-0.10	0.23	0.21	141.64	ppb
Silicon	28-1	1401.20	1392.85	1401.24	1398.43	0.35	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.98	ppb
Silver	107-1	0.01	0.02	0.01	0.01	34.41	ppb
Sodium	23-2	32701.24	31884.36	31777.23	32120.94	1.57	ppb
Strontium	86-1	58.13	57.65	57.38	57.72	0.66	ppb
Strontium	88-1	57.49	57.55	57.16	57.40	0.36	ppb
Sulfur	34-1	5851.17	5744.96	5982.94	5859.69	2.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.03	25.64	ppb
Thallium	205-1	0.04	0.03	0.04	0.03	21.20	ppb
Tin	118-1	0.02	0.03	0.01	0.02	46.82	ppb
Titanium	47-1	0.25	0.28	0.16	0.23	25.54	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	43.78	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	0.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2406.50	2400.37	2389.78	2398.88	0.35	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:44:53	DataFile Name :	325SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-35 Instrumnet Name : P7
 Client Sample ID : X10602CR00233B.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:48:23 DataFile Name : 326SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.60	8.87	8.23	8.90	7.66	ppb
Antimony	121-1	-0.13	-0.13	-0.12	-0.12		ppb
Arsenic	75-2	0.22	0.16	0.33	0.24	35.68	ppb
Barium	135-1	26.32	25.81	25.68	25.94	1.30	ppb
Barium	137-1	26.97	26.85	26.38	26.73	1.17	ppb
Beryllium	9-1	-0.06	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.69	9.55	11.98	10.41	13.14	ppb
Boron	11-1	10.59	11.27	10.55	10.81	3.72	ppb
Cadmium	106-1	2.34	3.28	2.33	2.65	20.50	ppb
Cadmium	108-1	0.40	0.43	0.16	0.33	44.76	ppb
Cadmium	111-1	0.21	0.29	0.27	0.26	14.69	ppb
Calcium	43-1	18501.98	18271.56	18607.69	18460.41	0.93	ppb
Calcium	44-1	19281.52	19243.24	19429.36	19318.04	0.51	ppb
Chromium	52-2	0.12	0.11	0.14	0.13	9.28	ppb
Cobalt	59-2	0.65	0.63	0.69	0.66	4.01	ppb
Copper	63-2	933.61	944.60	940.63	939.61	0.59	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	20.05	20.75	20.17	20.32	1.85	ppb
Iron	57-2	19.56	21.97	20.61	20.71	5.84	ppb
Lead	206-1	1.34	1.23	1.22	1.26	5.10	ppb
Lead	207-1	1.17	1.06	1.13	1.12	4.64	ppb
Lead	208-1	1.18	1.15	1.17	1.17	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	6502.79	6564.58	6469.15	6512.17	0.74	ppb
Manganese	55-2	4.76	5.06	4.91	4.91	3.08	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:48:23	DataFile Name :	326SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	6.99	ppb
Molybdenum	95-1	0.11	0.15	0.16	0.14	19.37	ppb
Molybdenum	96-1	0.11	0.08	0.12	0.10	21.51	ppb
Molybdenum	97-1	0.17	0.13	0.14	0.15	12.31	ppb
Molybdenum	98-1	0.17	0.15	0.15	0.16	7.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1075.28	1091.44	1069.65	1078.79	1.05	ppb
Phosphorus	31-2	-17.21	-13.10	-7.67	-12.66		ppb
Potassium	39-2	1710.78	1725.13	1721.56	1719.15	0.43	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	-0.63	-3.19	-1.33	-1.71		ppb
Selenium	82-1	-0.29	0.24	0.73	0.23	225.90	ppb
Silicon	28-1	1328.34	1300.80	1308.46	1312.53	1.08	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.18	ppb
Silver	107-1	0.01	0.02	0.01	0.01	53.13	ppb
Sodium	23-2	33246.79	32952.61	32347.82	32849.07	1.40	ppb
Strontium	86-1	58.79	59.80	58.01	58.87	1.53	ppb
Strontium	88-1	58.89	58.17	58.16	58.41	0.72	ppb
Sulfur	34-1	6049.96	6090.37	6091.95	6077.43	0.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	270.51	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	10.44	ppb
Tin	118-1	26.10	25.69	24.90	25.56	2.39	ppb
Titanium	47-1	0.15	0.12	0.09	0.12	25.22	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	38.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1011.85	1016.51	1016.08	1014.81	0.25	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:48:23	DataFile Name :	326SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-36 Instrumnet Name : P7
 Client Sample ID : X10602CR00233B.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:51:54 DataFile Name : 327SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.86	4.58	3.80	4.08	10.66	ppb
Antimony	121-1	-0.16	-0.14	-0.17	-0.16		ppb
Arsenic	75-2	0.21	0.15	0.16	0.17	20.54	ppb
Barium	135-1	26.97	27.07	27.31	27.12	0.65	ppb
Barium	137-1	28.50	28.45	27.65	28.20	1.69	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.72	9.91	9.85	10.16	4.83	ppb
Boron	11-1	10.54	11.08	10.93	10.85	2.55	ppb
Cadmium	106-1	2.93	2.48	1.76	2.39	24.66	ppb
Cadmium	108-1	0.62	0.77	0.37	0.59	34.47	ppb
Cadmium	111-1	0.24	0.22	0.16	0.20	19.35	ppb
Calcium	43-1	17712.25	17754.68	17687.79	17718.24	0.19	ppb
Calcium	44-1	18602.14	18712.06	18661.18	18658.46	0.29	ppb
Chromium	52-2	0.07	0.12	0.14	0.11	35.05	ppb
Cobalt	59-2	0.41	0.42	0.42	0.42	1.08	ppb
Copper	63-2	747.79	749.90	754.93	750.87	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.24	19.73	19.48	19.82	1.96	ppb
Iron	57-2	23.35	22.91	19.51	21.92	9.61	ppb
Lead	206-1	0.51	0.51	0.51	0.51	0.47	ppb
Lead	207-1	0.48	0.47	0.49	0.48	2.44	ppb
Lead	208-1	0.48	0.48	0.48	0.48	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	6609.55	6599.83	6662.56	6623.98	0.51	ppb
Manganese	55-2	9.99	9.85	10.04	9.96	0.98	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:51:54	DataFile Name :	327SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	15.94	ppb
Molybdenum	95-1	0.18	0.16	0.14	0.16	10.00	ppb
Molybdenum	96-1	0.12	0.12	0.13	0.12	2.43	ppb
Molybdenum	97-1	0.16	0.15	0.13	0.14	9.45	ppb
Molybdenum	98-1	0.13	0.16	0.13	0.14	12.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	611.53	603.51	616.99	610.68	1.11	ppb
Phosphorus	31-2	10.73	-1.58	-27.29	-6.05		ppb
Potassium	39-2	1672.54	1676.76	1691.19	1680.16	0.58	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	-2.05	-1.08	-2.07	-1.73		ppb
Selenium	82-1	0.07	0.16	0.39	0.21	80.95	ppb
Silicon	28-1	1301.30	1294.25	1311.71	1302.42	0.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.80	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.29	ppb
Sodium	23-2	32416.40	31887.43	32522.50	32275.44	1.05	ppb
Strontium	86-1	57.76	58.27	57.89	57.97	0.46	ppb
Strontium	88-1	58.57	58.41	57.96	58.31	0.54	ppb
Sulfur	34-1	6222.68	6165.03	6140.90	6176.20	0.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	38.59	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	18.34	ppb
Tin	118-1	7.32	7.56	7.41	7.43	1.58	ppb
Titanium	47-1	0.12	0.06	0.11	0.10	29.76	ppb
Uranium	238-1	-0.02	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	20.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1942.65	1938.70	1946.21	1942.52	0.19	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:51:54	DataFile Name :	327SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-37 Instrumnet Name : P7
 Client Sample ID : X10602CR000234.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:55:25 DataFile Name : 328SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	4.79	3.54	3.76	25.11	ppb
Antimony	121-1	-0.29	-0.31	-0.29	-0.30		ppb
Arsenic	75-2	0.21	0.19	0.23	0.21	8.60	ppb
Barium	135-1	24.72	25.10	24.93	24.92	0.75	ppb
Barium	137-1	25.66	25.48	25.97	25.70	0.95	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.16	10.05	10.09	10.10	0.51	ppb
Boron	11-1	9.85	10.78	10.86	10.50	5.33	ppb
Cadmium	106-1	2.89	4.16	2.15	3.07	33.10	ppb
Cadmium	108-1	0.49	0.59	0.49	0.52	10.21	ppb
Cadmium	111-1	0.25	0.35	0.22	0.27	25.18	ppb
Calcium	43-1	18181.32	18248.92	18002.94	18144.39	0.70	ppb
Calcium	44-1	18904.90	19208.74	18876.17	18996.60	0.97	ppb
Chromium	52-2	0.13	0.14	0.14	0.14	5.14	ppb
Cobalt	59-2	0.22	0.27	0.25	0.25	10.11	ppb
Copper	63-2	500.69	496.98	496.52	498.06	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.71	41.08	40.39	40.73	0.85	ppb
Iron	57-2	37.25	45.48	42.40	41.71	9.98	ppb
Lead	206-1	0.94	0.99	1.01	0.98	3.50	ppb
Lead	207-1	0.84	0.85	0.90	0.86	3.69	ppb
Lead	208-1	0.86	0.88	0.88	0.88	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	6543.68	6563.35	6473.51	6526.84	0.72	ppb
Manganese	55-2	27.89	27.17	27.80	27.62	1.43	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-37	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:55:25	DataFile Name :	328SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.04	0.04	0.05	27.50	ppb
Molybdenum	95-1	0.18	0.21	0.18	0.19	7.77	ppb
Molybdenum	96-1	0.16	0.13	0.17	0.15	15.99	ppb
Molybdenum	97-1	0.20	0.20	0.19	0.20	3.86	ppb
Molybdenum	98-1	0.22	0.19	0.18	0.20	11.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	223.89	220.07	219.82	221.26	1.03	ppb
Phosphorus	31-2	148.94	177.29	139.59	155.27	12.64	ppb
Potassium	39-2	1696.25	1686.93	1697.93	1693.70	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-1.28	-1.75	-1.53	-1.52		ppb
Selenium	82-1	0.26	0.32	0.53	0.37	37.89	ppb
Silicon	28-1	1137.57	1143.43	1148.69	1143.23	0.49	ppb
Silver	109-1	0.01	0.01	0.02	0.02	44.53	ppb
Silver	107-1	0.02	0.03	0.01	0.02	31.83	ppb
Sodium	23-2	32638.12	32433.38	32508.69	32526.73	0.32	ppb
Strontium	86-1	57.30	58.93	58.06	58.09	1.41	ppb
Strontium	88-1	56.57	57.78	58.12	57.49	1.41	ppb
Sulfur	34-1	6162.64	6565.00	6247.75	6325.13	3.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.02	0.01	45.84	ppb
Thallium	205-1	0.02	0.02	0.03	0.03	16.95	ppb
Tin	118-1	0.04	0.03	0.03	0.03	20.26	ppb
Titanium	47-1	0.14	0.09	0.11	0.11	21.57	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	24.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1556.46	1551.05	1544.11	1550.54	0.40	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-37	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:55:25	DataFile Name :	328SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	601.21	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-38	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:58:56	DataFile Name :	329SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.50	12.21	9.72	10.14	18.64	ppb
Antimony	121-1	-0.28	-0.29	-0.28	-0.28		ppb
Arsenic	75-2	0.26	0.22	0.33	0.27	21.40	ppb
Barium	135-1	26.92	26.66	26.72	26.76	0.50	ppb
Barium	137-1	27.88	27.02	27.59	27.50	1.58	ppb
Beryllium	9-1	-0.08	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.40	9.90	9.87	10.39	8.39	ppb
Boron	11-1	10.15	9.83	10.82	10.27	4.90	ppb
Cadmium	106-1	2.15	3.63	1.74	2.51	39.88	ppb
Cadmium	108-1	1.20	0.92	1.34	1.15	18.84	ppb
Cadmium	111-1	0.34	0.46	0.26	0.35	27.40	ppb
Calcium	43-1	17631.50	17695.84	17794.83	17707.39	0.46	ppb
Calcium	44-1	18637.14	18831.00	18577.19	18681.78	0.71	ppb
Chromium	52-2	0.10	0.06	0.07	0.08	27.55	ppb
Cobalt	59-2	0.37	0.38	0.38	0.38	1.52	ppb
Copper	63-2	720.95	732.97	718.97	724.30	1.05	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	470.62	481.14	470.13	473.96	1.31	ppb
Iron	57-2	472.62	488.27	461.99	474.29	2.79	ppb
Lead	206-1	4.71	4.75	4.74	4.73	0.42	ppb
Lead	207-1	4.10	4.07	4.07	4.08	0.46	ppb
Lead	208-1	4.27	4.26	4.26	4.26	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	6291.97	6447.75	6373.83	6371.19	1.22	ppb
Manganese	55-2	30.45	30.38	29.39	30.07	1.97	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-38	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:58:56	DataFile Name :	329SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.04	0.04	20.19	ppb
Molybdenum	95-1	0.13	0.13	0.14	0.13	6.52	ppb
Molybdenum	96-1	0.10	0.09	0.12	0.10	12.66	ppb
Molybdenum	97-1	0.12	0.08	0.08	0.09	23.80	ppb
Molybdenum	98-1	0.14	0.15	0.13	0.14	5.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	210.87	214.33	209.16	211.45	1.24	ppb
Phosphorus	31-2	132.22	122.51	153.36	136.03	11.60	ppb
Potassium	39-2	1650.14	1693.36	1631.65	1658.38	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	-1.74	-0.99	-1.89	-1.54		ppb
Selenium	82-1	0.44	0.07	0.73	0.41	80.86	ppb
Silicon	28-1	1301.77	1306.48	1319.94	1309.40	0.72	ppb
Silver	109-1	0.01	0.01	0.00	0.01	63.46	ppb
Silver	107-1	0.01	0.01	0.02	0.01	46.70	ppb
Sodium	23-2	31670.38	31951.16	31512.85	31711.46	0.70	ppb
Strontium	86-1	57.97	58.63	58.40	58.33	0.57	ppb
Strontium	88-1	57.37	57.62	57.61	57.53	0.25	ppb
Sulfur	34-1	5789.12	5802.25	5805.56	5798.98	0.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.06	0.06	0.06	5.49	ppb
Thallium	205-1	0.07	0.06	0.07	0.07	4.01	ppb
Tin	118-1	0.16	0.17	0.16	0.16	5.31	ppb
Titanium	47-1	0.12	0.15	0.21	0.16	27.27	ppb
Uranium	238-1	0.03	0.03	0.01	0.02	43.38	ppb
Vanadium	51-2	0.03	0.06	0.04	0.05	37.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4670.06	4777.13	4659.32	4702.17	1.39	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-38	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:58:56	DataFile Name :	329SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	131.40	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-39	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:02:28	DataFile Name :	330SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.11	4.07	3.75	3.98	4.88	ppb
Antimony	121-1	-0.11	-0.17	-0.14	-0.14		ppb
Arsenic	75-2	0.15	0.25	0.28	0.23	29.42	ppb
Barium	135-1	30.09	29.57	29.39	29.68	1.22	ppb
Barium	137-1	30.23	30.18	30.02	30.14	0.36	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.27	11.95	11.47	11.90	3.37	ppb
Boron	11-1	11.29	11.29	11.56	11.38	1.38	ppb
Cadmium	106-1	3.04	3.43	3.47	3.32	7.13	ppb
Cadmium	108-1	0.37	0.37	0.31	0.35	9.82	ppb
Cadmium	111-1	0.24	0.34	0.30	0.29	17.05	ppb
Calcium	43-1	19283.09	19015.22	18922.15	19073.49	0.98	ppb
Calcium	44-1	20279.35	19783.03	19943.67	20002.01	1.27	ppb
Chromium	52-2	0.19	0.17	0.13	0.16	18.25	ppb
Cobalt	59-2	1.42	1.46	1.43	1.44	1.59	ppb
Copper	63-2	578.34	578.04	585.69	580.69	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	89.59	90.02	89.53	89.71	0.30	ppb
Iron	57-2	97.05	87.53	91.38	91.99	5.21	ppb
Lead	206-1	3.64	3.59	3.65	3.63	0.88	ppb
Lead	207-1	3.32	3.29	3.40	3.33	1.75	ppb
Lead	208-1	3.36	3.35	3.41	3.37	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	7476.46	7316.67	7413.75	7402.29	1.09	ppb
Manganese	55-2	61.61	61.20	61.30	61.37	0.34	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-39	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:02:28	DataFile Name :	330SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.05	0.06	13.82	ppb
Molybdenum	95-1	0.26	0.25	0.23	0.25	5.87	ppb
Molybdenum	96-1	0.15	0.16	0.12	0.15	15.36	ppb
Molybdenum	97-1	0.16	0.19	0.20	0.18	12.78	ppb
Molybdenum	98-1	0.24	0.21	0.21	0.22	9.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2077.06	2069.67	2076.04	2074.26	0.19	ppb
Phosphorus	31-2	163.57	129.76	71.12	121.49	38.50	ppb
Potassium	39-2	1951.09	1911.31	1925.92	1929.44	1.04	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	-1.93	-1.78	-2.38	-2.03		ppb
Selenium	82-1	0.54	0.50	-0.07	0.32	105.52	ppb
Silicon	28-1	1435.28	1424.00	1433.66	1430.98	0.43	ppb
Silver	109-1	0.01	0.00	0.02	0.01	80.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.25	ppb
Sodium	23-2	38442.00	37793.71	38140.40	38125.37	0.85	ppb
Strontium	86-1	59.20	60.15	59.82	59.72	0.80	ppb
Strontium	88-1	59.43	59.54	59.42	59.46	0.11	ppb
Sulfur	34-1	6485.15	6313.66	6346.87	6381.90	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.03	0.03	8.77	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	1.50	ppb
Tin	118-1	0.05	0.05	0.03	0.04	26.42	ppb
Titanium	47-1	0.10	0.17	0.16	0.14	25.72	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	38.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1132.54	1133.25	1144.67	1136.82	0.60	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-39	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:02:28	DataFile Name :	330SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-40 Instrumnet Name : P7
 Client Sample ID : X10602CR000237.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:05:59 DataFile Name : 331SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.92	21.51	22.75	22.06	2.88	ppb
Antimony	121-1	-0.11	-0.12	-0.14	-0.13		ppb
Arsenic	75-2	0.38	0.36	0.33	0.36	7.07	ppb
Barium	135-1	29.98	29.93	29.42	29.78	1.04	ppb
Barium	137-1	29.67	30.02	30.54	30.08	1.45	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.43	12.64	10.29	11.79	11.01	ppb
Boron	11-1	11.78	11.85	11.65	11.76	0.90	ppb
Cadmium	106-1	2.29	3.32	3.50	3.03	21.52	ppb
Cadmium	108-1	0.75	0.37	0.68	0.60	33.77	ppb
Cadmium	111-1	0.24	0.32	0.34	0.30	17.78	ppb
Calcium	43-1	19471.20	19491.61	19199.64	19387.48	0.84	ppb
Calcium	44-1	20479.63	20257.57	20361.79	20366.33	0.55	ppb
Chromium	52-2	0.15	0.14	0.13	0.14	8.94	ppb
Cobalt	59-2	0.52	0.45	0.50	0.49	7.78	ppb
Copper	63-2	2001.65	2025.51	2028.39	2018.52	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	208.25	210.04	208.45	208.91	0.47	ppb
Iron	57-2	209.57	210.91	210.49	210.32	0.33	ppb
Lead	206-1	15.05	15.22	14.82	15.03	1.34	ppb
Lead	207-1	13.16	13.12	13.14	13.14	0.15	ppb
Lead	208-1	13.61	13.65	13.48	13.58	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	7266.23	7284.80	7328.98	7293.34	0.44	ppb
Manganese	55-2	52.88	54.22	53.88	53.66	1.30	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-40	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:05:59	DataFile Name :	331SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.06	0.07	19.90	ppb
Molybdenum	95-1	0.16	0.18	0.17	0.17	7.01	ppb
Molybdenum	96-1	0.18	0.13	0.15	0.16	14.76	ppb
Molybdenum	97-1	0.16	0.23	0.24	0.21	20.69	ppb
Molybdenum	98-1	0.22	0.17	0.18	0.19	11.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	494.35	498.85	502.68	498.63	0.84	ppb
Phosphorus	31-2	345.91	319.59	299.78	321.76	7.19	ppb
Potassium	39-2	1875.05	1900.43	1897.67	1891.05	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.34	-0.57	0.06	0.28	352.06	ppb
Selenium	78-2	-2.53	-2.47	-2.91	-2.64		ppb
Selenium	82-1	0.14	0.02	0.22	0.12	82.16	ppb
Silicon	28-1	1529.52	1518.64	1472.40	1506.85	2.01	ppb
Silver	109-1	0.01	0.01	0.02	0.02	13.25	ppb
Silver	107-1	0.01	0.03	0.02	0.02	33.17	ppb
Sodium	23-2	36932.30	36681.44	36514.67	36709.47	0.57	ppb
Strontium	86-1	61.24	61.05	59.37	60.55	1.70	ppb
Strontium	88-1	61.60	61.04	61.17	61.27	0.47	ppb
Sulfur	34-1	6538.80	6536.48	6318.56	6464.62	1.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.02	0.01	64.36	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	24.07	ppb
Tin	118-1	1.09	1.06	1.06	1.07	1.81	ppb
Titanium	47-1	0.18	0.35	1.00	0.51	84.93	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.23	ppb
Vanadium	51-2	0.06	0.08	0.09	0.08	18.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1817.32	1814.50	1827.67	1819.83	0.38	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-40	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:05:59	DataFile Name :	331SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	-0.02	0.00	56443.04	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:09:30	DataFile Name :	332CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	-0.42	-0.20	-0.05		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.67	0.67	0.53	0.63	13.17	ppb
Boron	11-1	0.54	0.58	0.47	0.53	10.68	ppb
Cadmium	106-1	2.83	3.34	1.96	2.71	25.72	ppb
Cadmium	108-1	0.01	0.08	-0.02	0.03	190.66	ppb
Cadmium	111-1	0.19	0.23	0.13	0.19	28.01	ppb
Calcium	43-1	-1.58	2.67	0.38	0.49	434.38	ppb
Calcium	44-1	-12.74	-10.66	-10.12	-11.17		ppb
Chromium	52-2	0.05	0.05	-0.01	0.03	122.63	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	0.05	0.04	0.09	0.06	42.39	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	-0.53	-0.39	-0.46	-0.46		ppb
Iron	57-2	-0.26	-0.36	0.04	-0.19		ppb
Lead	206-1	540.21	535.92	541.87	539.34	0.57	ppb
Lead	207-1	514.16	513.06	522.71	516.64	1.02	ppb
Lead	208-1	513.63	514.94	521.11	516.56	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	-0.48	-0.34	-0.38	-0.40		ppb
Manganese	55-2	-0.07	-0.06	-0.08	-0.07		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:09:30	DataFile Name :	332CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.05	-0.05	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.09	-0.07	-0.08		ppb
Phosphorus	31-2	-29.82	-6.53	-38.22	-24.85		ppb
Potassium	39-2	10.79	5.21	13.71	9.91	43.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.09	0.09	-0.13		ppb
Selenium	78-2	-1.72	-1.44	-0.99	-1.38		ppb
Selenium	82-1	0.26	0.41	0.19	0.28	39.22	ppb
Silicon	28-1	-28.53	-27.24	-26.80	-27.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00	399.42	ppb
Silver	107-1	0.00	0.00	0.01	0.00	138.02	ppb
Sodium	23-2	23.79	24.45	27.81	25.35	8.49	ppb
Strontium	86-1	-0.05	0.00	-0.02	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.97	ppb
Sulfur	34-1	2422.34	2645.36	2482.38	2516.69	4.59	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	0.00	-0.01		ppb
Tin	118-1	0.02	0.03	0.03	0.03	19.71	ppb
Titanium	47-1	-0.07	-0.04	0.03	-0.03		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.34	0.37	0.32	0.34	7.02	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:09:30	DataFile Name :	332CCV_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 : LB85282 Operator : Jaswal
 Lab Sample ID : CCB28 Instrumnet Name : P7
 Client Sample ID : CCB28 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:13:03 DataFile Name : 333CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.77	-0.32	0.02	0.15	360.09	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	-0.02	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.46	0.41	0.52	0.46	12.01	ppb
Boron	11-1	0.31	0.23	0.25	0.26	17.23	ppb
Cadmium	106-1	1.97	2.53	2.72	2.41	16.10	ppb
Cadmium	108-1	-0.05	0.01	-0.05	-0.03		ppb
Cadmium	111-1	0.13	0.17	0.19	0.16	18.28	ppb
Calcium	43-1	-0.03	-0.58	-0.34	-0.32		ppb
Calcium	44-1	-13.43	-11.22	-13.21	-12.62		ppb
Chromium	52-2	0.03	-0.04	-0.05	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.13	-0.13	-0.16	-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	-0.18	-0.35	-0.37	-0.30		ppb
Iron	57-2	0.76	0.38	-0.08	0.35	119.15	ppb
Lead	206-1	0.02	0.01	0.02	0.02	13.71	ppb
Lead	207-1	0.02	0.03	0.02	0.02	12.13	ppb
Lead	208-1	0.02	0.02	0.01	0.01	48.75	ppb
Lithium	6-1						%
Magnesium	24-2	-1.04	-0.60	-0.72	-0.79		ppb
Manganese	55-2	-0.09	-0.08	-0.11	-0.09		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:13:03	DataFile Name :	333CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-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	-0.08	-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	-0.07	-0.08		ppb
Phosphorus	31-2	-22.12	-15.98	-0.63	-12.91		ppb
Potassium	39-2	9.81	13.90	7.36	10.36	31.90	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	-2.57	-2.35	-3.22	-2.71		ppb
Selenium	82-1	0.15	0.48	-0.33	0.10	411.24	ppb
Silicon	28-1	-29.50	-25.62	-31.54	-28.89		ppb
Silver	109-1	0.00	0.01	0.00	0.00	149.11	ppb
Silver	107-1	0.01	0.00	0.01	0.00	86.08	ppb
Sodium	23-2	18.41	20.20	20.24	19.62	5.34	ppb
Strontium	86-1	-0.08	-0.05	-0.06	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	574.96	ppb
Sulfur	34-1	2188.72	2351.74	2164.47	2234.98	4.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	0.00	-0.02	-0.01		ppb
Tin	118-1	-0.01	0.00	0.02	0.00		ppb
Titanium	47-1	-0.01	0.02	0.02	0.01	213.02	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	0.09	0.15	0.05	0.10	50.05	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:13:03	DataFile Name :	333CCBE_P7011017-ICF

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-41	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:16:36	DataFile Name :	334SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.25	11.77	10.90	10.64	12.04	ppb
Antimony	121-1	-0.30	-0.32	-0.31	-0.31		ppb
Arsenic	75-2	0.17	0.20	0.28	0.22	26.17	ppb
Barium	135-1	24.32	24.95	24.72	24.66	1.30	ppb
Barium	137-1	25.34	25.00	25.42	25.25	0.88	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.56	8.49	10.54	9.20	12.65	ppb
Boron	11-1	10.30	9.61	10.19	10.03	3.73	ppb
Cadmium	106-1	2.29	2.65	1.94	2.30	15.34	ppb
Cadmium	108-1	0.43	0.28	0.52	0.41	30.04	ppb
Cadmium	111-1	0.17	0.19	0.14	0.17	14.72	ppb
Calcium	43-1	17718.78	17750.85	17520.41	17663.35	0.71	ppb
Calcium	44-1	18771.11	18741.80	18601.73	18704.88	0.48	ppb
Chromium	52-2	0.17	0.17	0.16	0.17	2.02	ppb
Cobalt	59-2	0.28	0.32	0.32	0.31	7.82	ppb
Copper	63-2	352.17	354.36	354.46	353.66	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.89	30.73	30.04	30.22	1.48	ppb
Iron	57-2	33.98	33.04	32.67	33.23	2.03	ppb
Lead	206-1	2.72	2.76	2.75	2.74	0.79	ppb
Lead	207-1	2.24	2.25	2.22	2.24	0.77	ppb
Lead	208-1	2.37	2.36	2.40	2.37	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	6268.26	6339.09	6236.97	6281.44	0.83	ppb
Manganese	55-2	6.47	6.59	6.88	6.65	3.19	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-41	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:16:36	DataFile Name :	334SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.06	0.07	6.24	ppb
Molybdenum	95-1	0.19	0.18	0.20	0.19	5.68	ppb
Molybdenum	96-1	0.11	0.15	0.14	0.13	15.91	ppb
Molybdenum	97-1	0.22	0.20	0.11	0.18	34.63	ppb
Molybdenum	98-1	0.16	0.20	0.17	0.18	9.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	578.51	583.48	580.71	580.90	0.43	ppb
Phosphorus	31-2	374.82	315.39	312.25	334.15	10.55	ppb
Potassium	39-2	1643.37	1672.88	1646.55	1654.26	0.98	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	-1.65	-2.48	-1.76	-1.96		ppb
Selenium	82-1	0.08	0.34	0.40	0.27	62.05	ppb
Silicon	28-1	1457.08	1475.42	1441.16	1457.88	1.18	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.62	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.34	ppb
Sodium	23-2	31532.39	32030.88	31760.02	31774.43	0.79	ppb
Strontium	86-1	57.64	55.16	55.86	56.22	2.28	ppb
Strontium	88-1	56.74	55.04	56.22	56.00	1.56	ppb
Sulfur	34-1	6032.78	6264.64	6002.32	6099.91	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.00	0.01	111.16	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	74.56	ppb
Tin	118-1	0.12	0.13	0.09	0.12	17.41	ppb
Titanium	47-1	0.19	0.39	0.23	0.27	38.47	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	13.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1855.65	1868.07	1866.03	1863.25	0.36	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	73.77	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-41	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:16:36	DataFile Name :	334SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BL	Instrumnet Name :	P7
Client Sample ID :	PB95878BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:20:07	DataFile Name :	335CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.03	4.07	3.71	3.60	14.72	ppb
Antimony	121-1	-0.37	-0.39	-0.38	-0.38		ppb
Arsenic	75-2	-0.04	0.00	-0.02	-0.02		ppb
Barium	135-1	-0.04	-0.02	-0.04	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.58	0.19	0.20	0.32	68.90	ppb
Boron	11-1	0.29	0.25	0.28	0.27	8.57	ppb
Cadmium	106-1	3.84	2.96	2.99	3.27	15.32	ppb
Cadmium	108-1	0.08	0.05	-0.02	0.04	134.65	ppb
Cadmium	111-1	0.26	0.20	0.20	0.22	16.02	ppb
Calcium	43-1	0.32	-0.97	-1.51	-0.72		ppb
Calcium	44-1	-12.54	-11.90	-12.76	-12.40		ppb
Chromium	52-2	-0.02	-0.03	0.01	-0.02		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.10	-0.14	-0.15	-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	-0.55	-0.44	-0.46	-0.48		ppb
Iron	57-2	0.43	-0.65	0.10	-0.04		ppb
Lead	206-1	0.00	0.00	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.88	-0.49	-1.22	-0.86		ppb
Manganese	55-2	-0.05	-0.05	-0.04	-0.05		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BL	Instrumnet Name :	P7
Client Sample ID :	PB95878BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:20:07	DataFile Name :	335CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.06	-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	-0.09	-0.08	-0.07	-0.08		ppb
Phosphorus	31-2	-3.96	-6.91	-17.83	-9.57		ppb
Potassium	39-2	10.74	4.66	2.80	6.07	68.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.09	0.73	0.30	123.16	ppb
Selenium	78-2	-2.65	-2.20	-3.65	-2.83		ppb
Selenium	82-1	0.13	0.42	0.29	0.28	51.17	ppb
Silicon	28-1	-29.62	-29.50	-26.52	-28.55		ppb
Silver	109-1	0.00	0.00	0.00	0.00	221.69	ppb
Silver	107-1	0.00	0.00	0.00	0.00	226.25	ppb
Sodium	23-2	22.30	21.45	21.25	21.67	2.57	ppb
Strontium	86-1	-0.02	-0.01	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	10.65	ppb
Sulfur	34-1	2300.87	2261.01	2462.31	2341.40	4.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.07	-0.09	0.02	0.00	4201.19	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	0.66	0.44	0.41	0.50	27.40	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BL	Instrumnet Name :	P7
Client Sample ID :	PB95878BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:20:07	DataFile Name :	335CCBE_P7011017-ICF

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BS	Instrumnet Name :	P7
Client Sample ID :	PB95878BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:23:40	DataFile Name :	336CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.09	1.76	1.72	1.85	10.88	ppb
Antimony	121-1	-0.39	-0.39	-0.38	-0.39		ppb
Arsenic	75-2	-0.06	-0.02	-0.03	-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	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.24	0.02	0.13	80.34	ppb
Boron	11-1	0.30	0.21	0.16	0.22	30.70	ppb
Cadmium	106-1	3.04	2.35	1.01	2.14	48.36	ppb
Cadmium	108-1	0.08	-0.05	-0.05	-0.01		ppb
Cadmium	111-1	0.21	0.16	0.06	0.14	52.39	ppb
Calcium	43-1	2.14	5.20	2.80	3.38	47.75	ppb
Calcium	44-1	-12.21	-8.97	-8.48	-9.89		ppb
Chromium	52-2	-0.02	-0.07	-0.02	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	-0.14	-0.17	-0.16	-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	-0.32	-0.25	-0.33	-0.30		ppb
Iron	57-2	-0.37	-0.37	-0.48	-0.41		ppb
Lead	206-1	556.58	566.44	568.73	563.92	1.15	ppb
Lead	207-1	539.64	542.37	543.55	541.86	0.37	ppb
Lead	208-1	566.01	537.24	543.12	548.79	2.77	ppb
Lithium	6-1						%
Magnesium	24-2	-0.59	-1.22	-0.93	-0.91		ppb
Manganese	55-2	-0.05	-0.04	-0.05	-0.05		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BS	Instrumnet Name :	P7
Client Sample ID :	PB95878BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:23:40	DataFile Name :	336CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	0.00	-0.01	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.05	-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	-0.10	-0.07	-0.10	-0.09		ppb
Phosphorus	31-2	-28.17	-17.67	-8.14	-17.99		ppb
Potassium	39-2	10.63	9.88	10.57	10.36	4.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	-0.57	0.08	-0.14		ppb
Selenium	78-2	-2.13	-0.83	-0.44	-1.13		ppb
Selenium	82-1	0.35	-0.10	-0.14	0.04	736.77	ppb
Silicon	28-1	-34.85	-30.91	-34.04	-33.27		ppb
Silver	109-1	0.00	0.00	0.00	0.00	125.32	ppb
Silver	107-1	0.00	0.00	0.00	0.00	59.75	ppb
Sodium	23-2	18.25	18.20	18.81	18.42	1.85	ppb
Strontium	86-1	0.00	0.02	-0.02	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	18.06	ppb
Sulfur	34-1	2177.00	2454.41	2159.19	2263.53	7.31	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	0.03	0.04	0.04	0.04	20.41	ppb
Titanium	47-1	-0.03	-0.02	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	0.81	0.63	0.81	0.75	13.88	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BS	Instrumnet Name :	P7
Client Sample ID :	PB95878BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:23:40	DataFile Name :	336CCV_P7011017-ICPM

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-01 Instrumnet Name : P7
 Client Sample ID : X06201PA00000A.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:27:12 DataFile Name : 337SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.25	23.37	21.12	21.91	5.78	ppb
Antimony	121-1	-0.31	-0.31	-0.30	-0.30		ppb
Arsenic	75-2	0.32	0.29	0.32	0.31	5.23	ppb
Barium	135-1	16.01	16.01	15.97	16.00	0.16	ppb
Barium	137-1	16.40	15.87	16.43	16.23	1.93	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.50	5.40	4.84	10.11	ppb
Boron	11-1	4.55	4.61	4.52	4.56	1.01	ppb
Cadmium	106-1	2.53	2.60	2.69	2.61	3.02	ppb
Cadmium	108-1	0.01	0.13	0.13	0.09	76.43	ppb
Cadmium	111-1	0.22	0.20	0.21	0.21	4.83	ppb
Calcium	43-1	6080.88	6139.20	6133.86	6117.98	0.53	ppb
Calcium	44-1	6232.14	6315.21	6347.24	6298.20	0.94	ppb
Chromium	52-2	-0.04	-0.08	-0.09	-0.07		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	256.41	259.61	258.14	258.05	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.72	31.16	30.88	30.92	0.72	ppb
Iron	57-2	32.83	29.79	31.86	31.49	4.93	ppb
Lead	206-1	12.71	12.74	12.44	12.63	1.30	ppb
Lead	207-1	11.37	11.56	11.20	11.38	1.55	ppb
Lead	208-1	11.70	11.83	11.55	11.69	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1461.82	1465.60	1434.85	1454.09	1.15	ppb
Manganese	55-2	20.25	20.39	20.32	20.32	0.34	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-01	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:27:12	DataFile Name :	337SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.70	6.74	6.58	6.67	1.17	ppb
Phosphorus	31-2	780.38	785.06	696.85	754.10	6.58	ppb
Potassium	39-2	633.72	636.87	629.96	633.52	0.55	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	-1.86	-1.82	-2.35	-2.01		ppb
Selenium	82-1	0.85	0.59	-0.47	0.32	215.24	ppb
Silicon	28-1	784.09	804.53	807.77	798.80	1.61	ppb
Silver	109-1	0.01	0.02	0.02	0.02	31.42	ppb
Silver	107-1	0.03	0.02	0.02	0.02	28.84	ppb
Sodium	23-2	9196.47	9165.09	9049.64	9137.06	0.85	ppb
Strontium	86-1	21.45	21.07	22.02	21.51	2.23	ppb
Strontium	88-1	20.89	20.78	21.25	20.98	1.17	ppb
Sulfur	34-1	2903.53	3167.81	3384.70	3152.01	7.65	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	0.18	0.17	0.17	0.17	4.38	ppb
Titanium	47-1	0.41	0.48	0.44	0.44	7.82	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	19.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	188.08	187.20	185.53	186.94	0.69	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.83	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-01	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:27:12	DataFile Name :	337SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	357.79	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-02	Instrumnet Name :	P7
Client Sample ID :	X06201KI000108.1T-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:30:44	DataFile Name :	338SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.04	7.71	6.69	7.14	7.25	ppb
Antimony	121-1	-0.33	-0.32	-0.31	-0.32		ppb
Arsenic	75-2	0.35	0.28	0.30	0.31	10.04	ppb
Barium	135-1	15.05	15.00	15.20	15.08	0.68	ppb
Barium	137-1	15.17	15.25	15.81	15.41	2.26	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	4.89	4.99	4.73	7.83	ppb
Boron	11-1	4.85	4.91	4.47	4.74	5.03	ppb
Cadmium	106-1	1.78	2.82	4.05	2.88	39.42	ppb
Cadmium	108-1	0.16	0.25	0.41	0.27	46.19	ppb
Cadmium	111-1	0.13	0.21	0.31	0.22	43.06	ppb
Calcium	43-1	5999.86	6069.68	6107.05	6058.86	0.90	ppb
Calcium	44-1	6252.76	6211.78	6368.58	6277.71	1.30	ppb
Chromium	52-2	-0.12	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.07	0.06	0.06	0.06	7.29	ppb
Copper	63-2	701.10	689.37	689.47	693.31	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	214.61	212.50	208.69	211.93	1.41	ppb
Iron	57-2	210.35	224.99	212.01	215.78	3.72	ppb
Lead	206-1	8.56	8.29	8.69	8.51	2.35	ppb
Lead	207-1	7.48	7.42	7.49	7.47	0.50	ppb
Lead	208-1	7.76	7.61	7.82	7.73	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1518.96	1465.39	1456.89	1480.41	2.27	ppb
Manganese	55-2	21.70	21.03	20.41	21.05	3.06	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-02	Instrumnet Name :	P7
Client Sample ID :	X06201KI000108.1T-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:30:44	DataFile Name :	338SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	113.32	ppb
Molybdenum	95-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.85	5.81	5.66	5.77	1.78	ppb
Phosphorus	31-2	510.38	570.49	572.88	551.25	6.42	ppb
Potassium	39-2	627.09	630.87	617.51	625.15	1.10	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	-1.45	-2.58	-2.79	-2.27		ppb
Selenium	82-1	-0.11	0.39	-0.70	-0.14		ppb
Silicon	28-1	836.47	839.06	854.65	843.39	1.17	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.69	ppb
Silver	107-1	0.01	0.02	0.02	0.02	27.21	ppb
Sodium	23-2	9560.95	9383.76	9191.65	9378.79	1.97	ppb
Strontium	86-1	20.56	20.59	20.79	20.65	0.61	ppb
Strontium	88-1	20.50	20.56	21.00	20.69	1.31	ppb
Sulfur	34-1	3388.61	3420.45	3536.57	3448.54	2.26	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	0.04	0.02	0.05	0.04	32.89	ppb
Titanium	47-1	0.26	0.30	0.68	0.41	56.38	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	20.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	656.81	641.97	637.92	645.57	1.54	ppb
Zirconium	90-1	-0.01	0.01	0.01	0.00	208.43	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-02	Instrumnet Name :	P7
Client Sample ID :	X06201KI000108.1T-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:30:44	DataFile Name :	338SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	43.92	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-03 Instrumnet Name : P7
 Client Sample ID : X06201LR00108B.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:34:16 DataFile Name : 339SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.38	6.34	6.09	5.94	8.38	ppb
Antimony	121-1	-0.31	-0.34	-0.31	-0.32		ppb
Arsenic	75-2	0.25	0.27	0.21	0.24	13.06	ppb
Barium	135-1	13.41	13.33	13.07	13.27	1.33	ppb
Barium	137-1	13.96	14.13	14.04	14.05	0.62	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	5.07	4.43	4.57	9.82	ppb
Boron	11-1	4.57	4.67	5.10	4.78	5.88	ppb
Cadmium	106-1	2.62	2.82	2.80	2.75	4.12	ppb
Cadmium	108-1	0.22	0.19	0.22	0.21	8.66	ppb
Cadmium	111-1	0.24	0.25	0.26	0.25	2.50	ppb
Calcium	43-1	6247.30	6033.23	6154.98	6145.17	1.75	ppb
Calcium	44-1	6339.56	6234.65	6264.78	6279.66	0.86	ppb
Chromium	52-2	-0.07	-0.10	-0.11	-0.09		ppb
Cobalt	59-2	0.28	0.26	0.26	0.27	4.04	ppb
Copper	63-2	304.58	311.94	305.51	307.35	1.30	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	17.30	20.32	18.53	18.72	8.12	ppb
Iron	57-2	20.88	19.18	18.29	19.45	6.76	ppb
Lead	206-1	3.26	3.08	3.10	3.15	3.19	ppb
Lead	207-1	2.96	2.87	2.83	2.89	2.26	ppb
Lead	208-1	2.99	2.93	2.85	2.92	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	1498.89	1537.01	1475.78	1503.89	2.06	ppb
Manganese	55-2	15.82	15.87	15.57	15.75	1.04	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-03	Instrumnet Name :	P7
Client Sample ID :	X06201LR00108B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:34:16	DataFile Name :	339SMPL_P7011017-ICF

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	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	-0.05	-0.03		ppb
Molybdenum	97-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	148.89	152.94	148.75	150.19	1.59	ppb
Phosphorus	31-2	603.08	622.24	634.20	619.84	2.53	ppb
Potassium	39-2	626.26	645.25	628.30	633.27	1.65	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	-1.91	-2.40	-1.39	-1.90		ppb
Selenium	82-1	-0.04	-0.15	-0.05	-0.08		ppb
Silicon	28-1	856.01	807.22	810.89	824.71	3.29	ppb
Silver	109-1	0.03	0.03	0.02	0.02	21.42	ppb
Silver	107-1	0.02	0.03	0.03	0.02	29.14	ppb
Sodium	23-2	9455.87	9751.23	9512.02	9573.04	1.64	ppb
Strontium	86-1	20.36	19.68	19.88	19.97	1.73	ppb
Strontium	88-1	20.40	20.03	19.97	20.13	1.15	ppb
Sulfur	34-1	3666.82	3308.04	3309.05	3427.97	6.03	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	0.08	0.10	0.11	0.10	16.54	ppb
Titanium	47-1	0.29	0.38	0.28	0.32	16.83	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	15.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	484.55	490.16	483.46	486.06	0.74	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	39.54	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-03	Instrumnet Name :	P7
Client Sample ID :	X06201LR00108B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:34:16	DataFile Name :	339SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-04 Instrumnet Name : P7
 Client Sample ID : X06201PA00000A.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:37:49 DataFile Name : 340SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.74	12.64	10.97	12.79	14.75	ppb
Antimony	121-1	-0.21	-0.22	-0.22	-0.21		ppb
Arsenic	75-2	0.65	0.49	0.50	0.54	16.50	ppb
Barium	135-1	16.86	16.88	16.51	16.75	1.24	ppb
Barium	137-1	16.92	16.94	17.07	16.98	0.48	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	4.70	5.42	5.05	7.18	ppb
Boron	11-1	4.95	4.64	4.91	4.83	3.52	ppb
Cadmium	106-1	3.32	2.85	3.23	3.13	8.08	ppb
Cadmium	108-1	0.16	0.25	0.31	0.24	31.26	ppb
Cadmium	111-1	0.32	0.31	0.35	0.33	5.86	ppb
Calcium	43-1	6172.38	6282.41	6199.24	6218.01	0.92	ppb
Calcium	44-1	6347.31	6361.19	6445.52	6384.68	0.83	ppb
Chromium	52-2	0.02	-0.02	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	597.96	591.34	566.87	585.39	2.80	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	94.04	92.25	89.46	91.92	2.51	ppb
Iron	57-2	93.17	92.55	89.82	91.85	1.94	ppb
Lead	206-1	92.45	92.31	92.87	92.54	0.31	ppb
Lead	207-1	83.12	83.54	83.97	83.54	0.51	ppb
Lead	208-1	85.52	85.67	85.90	85.70	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1576.80	1545.56	1500.52	1540.96	2.49	ppb
Manganese	55-2	26.93	26.96	25.84	26.58	2.41	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-04	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:37:49	DataFile Name :	340SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.00	301.08	ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.01	-0.04	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.21	2.99	3.00	3.07	4.12	ppb
Phosphorus	31-2	902.39	870.55	890.68	887.87	1.81	ppb
Potassium	39-2	649.76	638.28	613.08	633.71	2.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.08	0.69	0.29	118.68	ppb
Selenium	78-2	-2.11	-2.58	-3.00	-2.56		ppb
Selenium	82-1	-0.05	0.06	-0.28	-0.09		ppb
Silicon	28-1	845.39	847.81	826.55	839.92	1.39	ppb
Silver	109-1	0.04	0.03	0.04	0.04	20.25	ppb
Silver	107-1	0.03	0.03	0.03	0.03	16.36	ppb
Sodium	23-2	9663.43	9540.02	9137.17	9446.87	2.91	ppb
Strontium	86-1	20.97	21.26	21.35	21.19	0.96	ppb
Strontium	88-1	21.38	21.17	21.29	21.28	0.51	ppb
Sulfur	34-1	3483.90	3553.55	3666.77	3568.07	2.59	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	18.24	18.41	18.11	18.25	0.82	ppb
Titanium	47-1	0.55	0.46	0.55	0.52	10.67	ppb
Uranium	238-1	-0.01	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	19.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	636.28	632.63	612.20	627.04	2.07	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-04	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:37:49	DataFile Name :	340SMPL_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-05 Instrumnet Name : P7
 Client Sample ID : X06201PA00000A.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:41:22 DataFile Name : 341SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.69	7.76	10.53	9.66	17.07	ppb
Antimony	121-1	-0.01	0.01	-0.03	-0.01		ppb
Arsenic	75-2	0.50	0.49	0.56	0.52	6.82	ppb
Barium	135-1	15.18	15.72	15.58	15.49	1.80	ppb
Barium	137-1	15.96	16.00	16.27	16.08	1.04	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.20	4.70	4.58	4.83	6.75	ppb
Boron	11-1	4.61	4.33	4.98	4.64	6.96	ppb
Cadmium	106-1	3.34	3.06	3.04	3.15	5.41	ppb
Cadmium	108-1	0.22	0.35	0.23	0.26	26.74	ppb
Cadmium	111-1	0.35	0.31	0.33	0.33	5.25	ppb
Calcium	43-1	6112.05	6176.66	6162.93	6150.54	0.55	ppb
Calcium	44-1	6283.06	6316.32	6266.34	6288.57	0.40	ppb
Chromium	52-2	-0.05	-0.07	-0.05	-0.06		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	483.07	488.81	487.25	486.38	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	106.03	104.99	105.67	105.56	0.50	ppb
Iron	57-2	106.66	108.77	105.67	107.04	1.48	ppb
Lead	206-1	91.09	90.93	90.81	90.94	0.16	ppb
Lead	207-1	81.37	80.86	81.43	81.22	0.39	ppb
Lead	208-1	83.28	83.55	83.62	83.49	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	1495.92	1493.25	1486.88	1492.02	0.31	ppb
Manganese	55-2	24.81	25.02	25.32	25.05	1.01	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-05	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:41:22	DataFile Name :	341SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.51	2.45	2.49	1.41	ppb
Phosphorus	31-2	812.77	868.12	749.68	810.19	7.31	ppb
Potassium	39-2	617.52	611.83	619.25	616.20	0.63	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	-2.01	-2.16	-1.21	-1.79		ppb
Selenium	82-1	0.04	0.41	-0.28	0.06	619.11	ppb
Silicon	28-1	823.63	840.01	858.14	840.60	2.05	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.29	ppb
Silver	107-1	0.03	0.05	0.05	0.04	20.08	ppb
Sodium	23-2	9249.79	9306.71	9300.10	9285.53	0.34	ppb
Strontium	86-1	21.20	21.33	20.51	21.01	2.11	ppb
Strontium	88-1	20.90	20.63	20.60	20.71	0.79	ppb
Sulfur	34-1	3446.14	3596.67	3340.22	3461.01	3.72	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	12.76	12.35	12.76	12.63	1.89	ppb
Titanium	47-1	0.46	0.49	0.48	0.48	3.63	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.06	0.04	0.04	20.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	443.69	449.59	443.99	445.75	0.75	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	342.32	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-05	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:41:22	DataFile Name :	341SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	408.15	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-06	Instrumnet Name :	P7
Client Sample ID :	X06201OF000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:44:56	DataFile Name :	342SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.79	5.11	4.83	4.58	15.20	ppb
Antimony	121-1	-0.34	-0.35	-0.33	-0.34		ppb
Arsenic	75-2	0.38	0.25	0.34	0.32	19.87	ppb
Barium	135-1	14.67	15.04	15.23	14.98	1.91	ppb
Barium	137-1	15.38	15.36	15.34	15.36	0.11	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	4.62	4.13	4.54	8.41	ppb
Boron	11-1	4.39	5.18	4.91	4.83	8.29	ppb
Cadmium	106-1	2.59	2.47	2.60	2.55	2.86	ppb
Cadmium	108-1	0.13	0.07	0.13	0.11	31.15	ppb
Cadmium	111-1	0.18	0.17	0.17	0.17	3.60	ppb
Calcium	43-1	6118.71	6179.74	6067.48	6121.98	0.92	ppb
Calcium	44-1	6211.50	6299.95	6315.27	6275.57	0.89	ppb
Chromium	52-2	-0.10	-0.14	-0.10	-0.11		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	321.90	317.56	322.42	320.63	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	16.64	15.69	16.63	16.32	3.35	ppb
Iron	57-2	18.37	14.72	17.50	16.86	11.30	ppb
Lead	206-1	1.34	1.25	1.37	1.32	4.74	ppb
Lead	207-1	1.29	1.24	1.30	1.28	2.66	ppb
Lead	208-1	1.25	1.22	1.27	1.25	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1468.88	1457.20	1464.82	1463.63	0.41	ppb
Manganese	55-2	14.46	14.38	14.15	14.33	1.13	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-06	Instrumnet Name :	P7
Client Sample ID :	X06201OF000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:44:56	DataFile Name :	342SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.05	-0.01	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.02	-0.03	-0.03	-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	6.21	6.25	6.23	6.23	0.31	ppb
Phosphorus	31-2	732.38	795.53	690.21	739.37	7.17	ppb
Potassium	39-2	632.37	615.98	619.88	622.74	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	1.33	-0.57	0.28	349.09	ppb
Selenium	78-2	-2.75	-2.13	-2.21	-2.36		ppb
Selenium	82-1	-0.16	-0.08	-0.04	-0.09		ppb
Silicon	28-1	798.30	802.32	814.19	804.94	1.03	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.80	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.03	ppb
Sodium	23-2	9253.68	9201.15	9184.82	9213.22	0.39	ppb
Strontium	86-1	21.08	21.13	21.05	21.09	0.20	ppb
Strontium	88-1	20.91	21.08	20.81	20.94	0.65	ppb
Sulfur	34-1	3140.81	3377.00	3469.11	3328.97	5.09	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	0.06	0.07	0.05	56.53	ppb
Titanium	47-1	0.28	0.48	0.36	0.37	26.98	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.00	0.03	0.02	84.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	485.31	478.71	480.59	481.54	0.71	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-06	Instrumnet Name :	P7
Client Sample ID :	X062010F000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:44:56	DataFile Name :	342SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-07	Instrumnet Name :	P7
Client Sample ID :	X06201OF000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:48:29	DataFile Name :	343SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.77	25.65	24.19	25.54	5.06	ppb
Antimony	121-1	0.04	-0.09	-0.10	-0.05		ppb
Arsenic	75-2	0.33	0.30	0.31	0.31	4.81	ppb
Barium	135-1	30.13	22.79	22.30	25.07	17.49	ppb
Barium	137-1	30.96	23.47	23.38	25.94	16.78	ppb
Beryllium	9-1	-0.05	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.88	5.98	6.05	6.31	7.92	ppb
Boron	11-1	7.58	6.07	5.61	6.42	16.08	ppb
Cadmium	106-1	3.82	2.79	4.14	3.58	19.72	ppb
Cadmium	108-1	0.90	1.06	0.95	0.97	8.55	ppb
Cadmium	111-1	0.44	0.34	0.43	0.40	13.75	ppb
Calcium	43-1	8806.49	6294.15	6341.21	7147.29	20.11	ppb
Calcium	44-1	8968.61	6464.86	6454.89	7296.12	19.85	ppb
Chromium	52-2	-0.09	-0.10	-0.10	-0.09		ppb
Cobalt	59-2	0.17	0.19	0.18	0.18	7.01	ppb
Copper	63-2	759.01	754.90	748.57	754.16	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	389.97	385.44	389.21	388.21	0.63	ppb
Iron	57-2	396.01	382.45	389.34	389.27	1.74	ppb
Lead	206-1	11.34	8.21	8.25	9.27	19.34	ppb
Lead	207-1	9.90	7.27	7.36	8.17	18.27	ppb
Lead	208-1	10.37	7.51	7.60	8.49	19.17	ppb
Lithium	6-1						%
Magnesium	24-2	1505.57	1464.31	1481.36	1483.75	1.40	ppb
Manganese	55-2	81.99	80.60	79.40	80.66	1.61	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-07	Instrumnet Name :	P7
Client Sample ID :	X06201OF000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:48:29	DataFile Name :	343SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	170.73	ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.01	-0.05	-0.04	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.70	23.93	24.11	24.25	1.66	ppb
Phosphorus	31-2	174.09	194.00	240.44	202.84	16.79	ppb
Potassium	39-2	615.57	607.71	610.63	611.31	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.06	-0.15		ppb
Selenium	78-2	-2.09	-2.58	-2.19	-2.29		ppb
Selenium	82-1	0.14	0.95	0.71	0.60	69.48	ppb
Silicon	28-1	1544.17	1041.59	1047.59	1211.12	23.82	ppb
Silver	109-1	0.19	0.15	0.17	0.17	10.68	ppb
Silver	107-1	0.20	0.15	0.17	0.17	14.61	ppb
Sodium	23-2	9323.16	9339.33	9295.18	9319.22	0.24	ppb
Strontium	86-1	29.40	22.23	21.86	24.50	17.33	ppb
Strontium	88-1	29.28	21.88	21.78	24.31	17.70	ppb
Sulfur	34-1	7319.50	3163.19	3121.40	4534.69	53.19	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	7.66	5.80	5.65	6.37	17.55	ppb
Titanium	47-1	0.51	0.38	0.33	0.41	23.51	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	14.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3080.99	3056.18	3069.45	3068.87	0.40	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	43.61	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-07	Instrumnet Name :	P7
Client Sample ID :	X06201OF000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:48:29	DataFile Name :	343SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	-0.01	0.00	523.20	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:52:02	DataFile Name :	344CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.47	-0.19	0.25	0.18	185.74	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	0.00	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.28	-0.09	0.13	0.11	177.04	ppb
Boron	11-1	0.37	0.24	0.26	0.29	24.04	ppb
Cadmium	106-1	2.48	2.30	2.80	2.53	9.95	ppb
Cadmium	108-1	0.01	-0.02	0.11	0.04	187.36	ppb
Cadmium	111-1	0.16	0.16	0.19	0.17	10.01	ppb
Calcium	43-1	-0.69	-0.09	-1.25	-0.68		ppb
Calcium	44-1	-10.67	-13.99	-12.74	-12.47		ppb
Chromium	52-2	-0.04	0.03	0.03	0.01	417.53	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.14	-0.13	-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	-0.30	-0.26	-0.36	-0.31		ppb
Iron	57-2	-0.06	-0.03	0.34	0.08	262.82	ppb
Lead	206-1	534.40	525.96	538.82	533.06	1.23	ppb
Lead	207-1	514.51	502.14	518.45	511.70	1.66	ppb
Lead	208-1	514.91	501.74	514.63	510.43	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	-0.51	-0.85	-0.50	-0.62		ppb
Manganese	55-2	-0.06	-0.04	-0.05	-0.05		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:52:02	DataFile Name :	344CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.03	-0.10	-0.08		ppb
Phosphorus	31-2	-27.43	-33.27	7.17	-17.85		ppb
Potassium	39-2	7.19	18.83	15.67	13.90	43.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	-0.57	-0.57	-0.35		ppb
Selenium	78-2	-0.96	-1.82	-2.15	-1.65		ppb
Selenium	82-1	0.35	0.32	0.32	0.33	5.82	ppb
Silicon	28-1	-33.51	-31.75	-29.99	-31.75		ppb
Silver	109-1	0.01	0.00	0.00	0.00	97.16	ppb
Silver	107-1	0.01	0.00	0.00	0.00	71.43	ppb
Sodium	23-2	14.97	16.35	13.71	15.01	8.80	ppb
Strontium	86-1	0.06	-0.05	0.01	0.00	1191.57	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	28.49	ppb
Sulfur	34-1	2344.21	2401.48	2538.48	2428.06	4.11	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	0.06	0.06	0.10	0.07	33.52	ppb
Titanium	47-1	-0.03	-0.05	-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	0.25	0.30	0.10	0.22	47.50	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:52:02	DataFile Name :	344CCV_P7011017-ICPM

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:55:35	DataFile Name :	345CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.77	1.55	1.01	1.44	27.14	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.03	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.04	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.29	-0.08	0.11	168.10	ppb
Boron	11-1	0.10	0.17	0.02	0.10	75.80	ppb
Cadmium	106-1	3.21	3.93	2.69	3.28	18.91	ppb
Cadmium	108-1	0.01	-0.02	0.01	0.00	495.16	ppb
Cadmium	111-1	0.22	0.27	0.18	0.23	20.30	ppb
Calcium	43-1	-1.28	-0.59	-0.33	-0.73		ppb
Calcium	44-1	-11.59	-13.33	-13.20	-12.71		ppb
Chromium	52-2	-0.01	-0.04	-0.02	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.18	-0.17	-0.21	-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	-0.39	-0.37	-0.39	-0.38		ppb
Iron	57-2	0.02	0.40	-0.46	-0.01		ppb
Lead	206-1	0.03	0.03	0.06	0.04	39.19	ppb
Lead	207-1	0.03	0.06	0.00	0.03	94.18	ppb
Lead	208-1	0.03	0.03	0.03	0.03	11.47	ppb
Lithium	6-1						%
Magnesium	24-2	-0.58	-1.17	-1.34	-1.03		ppb
Manganese	55-2	-0.09	-0.09	-0.08	-0.08		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:55:35	DataFile Name :	345CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		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	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.07	-0.10	-0.09		ppb
Phosphorus	31-2	-25.94	-19.53	-23.65	-23.04		ppb
Potassium	39-2	13.64	11.76	11.33	12.24	9.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	-0.57	-0.57	-0.35		ppb
Selenium	78-2	-2.21	-2.04	-2.42	-2.22		ppb
Selenium	82-1	0.45	0.17	0.34	0.32	44.73	ppb
Silicon	28-1	-31.56	-30.19	-33.11	-31.62		ppb
Silver	109-1	0.00	0.00	0.00	0.00	207.18	ppb
Silver	107-1	0.00	0.00	0.00	0.00	15.75	ppb
Sodium	23-2	13.01	15.50	14.18	14.23	8.78	ppb
Strontium	86-1	0.02	-0.03	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	46.97	ppb
Sulfur	34-1	2572.73	2489.81	2327.85	2463.46	5.06	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	-0.02		ppb
Tin	118-1	0.00	0.02	0.00	0.01	95.94	ppb
Titanium	47-1	0.00	0.02	0.03	0.02	115.67	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	0.17	0.29	0.27	0.24	26.49	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:55:35	DataFile Name :	345CCBE_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-08 Instrumnet Name : P7
 Client Sample ID : X06201PA00000B.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:59:09 DataFile Name : 346SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.58	4.58	6.98	6.38	24.92	ppb
Antimony	121-1	-0.30	-0.31	-0.29	-0.30		ppb
Arsenic	75-2	0.28	0.31	0.29	0.29	4.44	ppb
Barium	135-1	15.61	15.83	15.63	15.69	0.76	ppb
Barium	137-1	16.44	16.64	16.36	16.48	0.88	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	3.74	4.48	4.39	13.97	ppb
Boron	11-1	4.53	4.53	4.39	4.48	1.86	ppb
Cadmium	106-1	2.61	2.08	1.62	2.10	23.57	ppb
Cadmium	108-1	0.07	0.07	0.04	0.06	28.08	ppb
Cadmium	111-1	0.23	0.18	0.15	0.19	22.37	ppb
Calcium	43-1	6200.85	6123.91	6139.35	6154.70	0.66	ppb
Calcium	44-1	6314.90	6304.61	6272.70	6297.41	0.35	ppb
Chromium	52-2	-0.10	-0.12	-0.08	-0.10		ppb
Cobalt	59-2	-0.02	-0.04	-0.03	-0.03		ppb
Copper	63-2	231.51	229.24	230.44	230.39	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.68	19.87	20.56	20.37	2.16	ppb
Iron	57-2	20.55	20.37	20.67	20.53	0.75	ppb
Lead	206-1	1.88	1.98	1.87	1.91	3.05	ppb
Lead	207-1	1.66	1.70	1.61	1.66	2.86	ppb
Lead	208-1	1.70	1.73	1.67	1.70	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1473.73	1462.60	1460.99	1465.77	0.47	ppb
Manganese	55-2	16.95	17.23	17.38	17.19	1.27	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-08	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:59:09	DataFile Name :	346SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.04	-0.02	-0.01	-0.03		ppb
Molybdenum	96-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	0.85	0.90	0.92	8.27	ppb
Phosphorus	31-2	773.86	777.78	740.94	764.19	2.65	ppb
Potassium	39-2	616.34	614.81	616.39	615.85	0.15	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	-1.84	-3.95	-1.57	-2.45		ppb
Selenium	82-1	0.58	1.49	-0.47	0.54	182.47	ppb
Silicon	28-1	825.92	814.68	807.32	815.97	1.15	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.19	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.43	ppb
Sodium	23-2	9218.30	9116.88	9189.08	9174.75	0.57	ppb
Strontium	86-1	21.50	21.12	21.28	21.30	0.90	ppb
Strontium	88-1	21.31	20.85	21.19	21.12	1.12	ppb
Sulfur	34-1	3530.61	3460.75	3309.91	3433.76	3.28	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	36.69	ppb
Titanium	47-1	0.28	0.42	0.31	0.34	21.28	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	33.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	249.13	244.74	246.87	246.91	0.89	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	31.93	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-08	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:59:09	DataFile Name :	346SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-09 Instrumnet Name : P7
 Client Sample ID : X06201PA00000B.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:02:41 DataFile Name : 347SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.32	4.35	11.61	7.09	55.55	ppb
Antimony	121-1	-0.31	-0.32	-0.30	-0.31		ppb
Arsenic	75-2	0.35	0.31	0.31	0.32	6.49	ppb
Barium	135-1	15.38	15.16	15.17	15.24	0.80	ppb
Barium	137-1	15.84	15.59	15.29	15.58	1.77	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	4.59	4.69	4.70	2.46	ppb
Boron	11-1	4.66	4.75	5.01	4.81	3.73	ppb
Cadmium	106-1	3.35	3.12	3.56	3.35	6.57	ppb
Cadmium	108-1	0.04	0.19	0.04	0.09	96.43	ppb
Cadmium	111-1	0.27	0.23	0.28	0.26	10.42	ppb
Calcium	43-1	6284.83	6284.15	6137.09	6235.36	1.36	ppb
Calcium	44-1	6396.37	6437.45	6371.63	6401.82	0.52	ppb
Chromium	52-2	-0.14	-0.18	-0.08	-0.13		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.03		ppb
Copper	63-2	239.62	240.98	241.34	240.65	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	20.52	22.27	20.64	21.14	4.63	ppb
Iron	57-2	22.10	26.72	19.54	22.79	15.97	ppb
Lead	206-1	1.44	1.41	1.37	1.41	2.30	ppb
Lead	207-1	1.26	1.28	1.28	1.27	0.92	ppb
Lead	208-1	1.27	1.31	1.27	1.29	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	1494.10	1480.98	1516.32	1497.13	1.19	ppb
Manganese	55-2	17.00	17.10	17.01	17.04	0.30	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-09	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:02:41	DataFile Name :	347SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.01	-0.05	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.01	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.87	0.93	0.92	4.33	ppb
Phosphorus	31-2	769.33	803.58	740.67	771.19	4.08	ppb
Potassium	39-2	632.29	620.82	624.77	625.96	0.93	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	-3.23	-2.90	-0.29	-2.14		ppb
Selenium	82-1	-0.96	-0.09	0.26	-0.26		ppb
Silicon	28-1	825.42	809.67	804.74	813.28	1.33	ppb
Silver	109-1	0.02	0.01	0.01	0.01	46.63	ppb
Silver	107-1	0.01	0.02	0.02	0.02	13.24	ppb
Sodium	23-2	9373.32	9325.49	9415.77	9371.53	0.48	ppb
Strontium	86-1	21.01	21.44	22.20	21.55	2.79	ppb
Strontium	88-1	21.11	21.18	21.32	21.20	0.50	ppb
Sulfur	34-1	3181.62	3246.24	3207.42	3211.76	1.01	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	0.01	0.00	0.00	363.43	ppb
Titanium	47-1	0.43	0.31	0.41	0.38	16.66	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.04	0.02	0.02	71.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	218.29	222.65	219.80	220.25	1.00	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-09	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:02:41	DataFile Name :	347SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-10 Instrumnet Name : P7
 Client Sample ID : X06201PA00000B.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:06:13 DataFile Name : 348SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.55	16.26	5.84	10.21	52.90	ppb
Antimony	121-1	-0.35	-0.33	-0.33	-0.34		ppb
Arsenic	75-2	0.22	0.24	0.29	0.25	13.19	ppb
Barium	135-1	14.59	15.53	15.10	15.07	3.13	ppb
Barium	137-1	15.23	16.01	15.61	15.62	2.52	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	4.67	4.77	4.63	3.31	ppb
Boron	11-1	4.69	4.64	5.00	4.78	4.07	ppb
Cadmium	106-1	2.91	3.02	3.05	2.99	2.50	ppb
Cadmium	108-1	0.07	0.01	0.10	0.06	75.16	ppb
Cadmium	111-1	0.21	0.23	0.23	0.22	4.12	ppb
Calcium	43-1	6105.27	6027.06	6150.10	6094.14	1.02	ppb
Calcium	44-1	6252.01	6152.30	6265.09	6223.13	0.99	ppb
Chromium	52-2	-0.04	-0.06	-0.07	-0.06		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	234.62	228.91	227.66	230.40	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	22.25	22.11	22.49	22.28	0.87	ppb
Iron	57-2	21.96	23.75	23.09	22.93	3.94	ppb
Lead	206-1	0.57	0.55	0.60	0.57	4.98	ppb
Lead	207-1	0.49	0.52	0.53	0.51	4.16	ppb
Lead	208-1	0.49	0.50	0.52	0.51	3.12	ppb
Lithium	6-1						%
Magnesium	24-2	1489.60	1467.64	1436.25	1464.50	1.83	ppb
Manganese	55-2	18.39	17.69	17.82	17.97	2.06	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-10	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:06:13	DataFile Name :	348SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	97-1	-0.04	-0.03	0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.96	0.91	0.96	4.32	ppb
Phosphorus	31-2	728.65	758.55	669.38	718.86	6.31	ppb
Potassium	39-2	627.78	621.01	611.18	619.99	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.68	0.05	0.05	1161.73	ppb
Selenium	78-2	-1.25	-1.37	-2.52	-1.71		ppb
Selenium	82-1	1.00	0.09	0.67	0.59	79.21	ppb
Silicon	28-1	798.43	790.38	804.37	797.73	0.88	ppb
Silver	109-1	0.02	0.01	0.02	0.02	28.95	ppb
Silver	107-1	0.02	0.01	0.01	0.01	34.83	ppb
Sodium	23-2	9373.92	9181.08	9144.89	9233.29	1.33	ppb
Strontium	86-1	20.66	20.76	20.84	20.75	0.44	ppb
Strontium	88-1	20.81	20.90	21.03	20.91	0.54	ppb
Sulfur	34-1	3170.78	2985.54	3457.57	3204.63	7.42	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	0.01	0.00	0.01	105.22	ppb
Titanium	47-1	0.32	0.37	0.45	0.38	16.62	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	20.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.89	109.26	107.54	109.23	1.53	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	188.15	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-10	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:06:13	DataFile Name :	348SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.09	-0.01	0.03	222.05	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-11 Instrumnet Name : P7
 Client Sample ID : X06201PA00000B.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:09:45 DataFile Name : 349SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.32	4.73	8.20	5.75	37.05	ppb
Antimony	121-1	-0.32	-0.32	-0.33	-0.33		ppb
Arsenic	75-2	0.28	0.26	0.41	0.32	25.04	ppb
Barium	135-1	15.47	14.83	15.55	15.29	2.58	ppb
Barium	137-1	15.56	15.64	15.52	15.57	0.41	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.23	4.57	4.58	7.90	ppb
Boron	11-1	4.92	4.96	4.84	4.90	1.27	ppb
Cadmium	106-1	1.19	2.29	3.04	2.18	42.80	ppb
Cadmium	108-1	0.16	0.19	0.10	0.15	30.69	ppb
Cadmium	111-1	0.09	0.18	0.24	0.17	45.30	ppb
Calcium	43-1	6030.20	6151.78	6202.11	6128.03	1.44	ppb
Calcium	44-1	6228.92	6269.18	6352.25	6283.45	1.00	ppb
Chromium	52-2	-0.09	-0.04	-0.09	-0.07		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	232.42	251.00	235.39	239.60	4.17	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	19.95	21.80	19.48	20.41	6.02	ppb
Iron	57-2	24.74	22.85	23.69	23.76	3.98	ppb
Lead	206-1	1.46	1.46	1.50	1.47	1.50	ppb
Lead	207-1	1.26	1.26	1.37	1.30	5.17	ppb
Lead	208-1	1.29	1.34	1.35	1.33	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	1467.39	1563.46	1468.54	1499.79	3.68	ppb
Manganese	55-2	16.46	17.76	16.55	16.93	4.30	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-11	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:09:45	DataFile Name :	349SMPL_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	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	96-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.90	0.75	0.81	9.21	ppb
Phosphorus	31-2	735.10	854.69	782.56	790.78	7.62	ppb
Potassium	39-2	611.34	673.61	621.58	635.51	5.25	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	-2.33	-2.35	-2.66	-2.45		ppb
Selenium	82-1	0.02	-0.61	-0.41	-0.33		ppb
Silicon	28-1	795.92	799.04	806.37	800.44	0.67	ppb
Silver	109-1	0.02	0.01	0.02	0.02	13.37	ppb
Silver	107-1	0.02	0.02	0.01	0.02	15.68	ppb
Sodium	23-2	9178.45	9905.81	9180.44	9421.57	4.45	ppb
Strontium	86-1	20.98	20.52	20.98	20.83	1.27	ppb
Strontium	88-1	20.99	20.93	20.89	20.94	0.24	ppb
Sulfur	34-1	3234.23	3453.06	3546.14	3411.14	4.69	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	0.00	0.02	0.00	0.01	179.84	ppb
Titanium	47-1	0.28	0.29	0.36	0.31	13.14	ppb
Uranium	238-1	-0.02	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	40.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.42	211.10	195.36	200.96	4.38	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-11	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:09:45	DataFile Name :	349SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-12 Instrumnet Name : P7
 Client Sample ID : X06202BB00202A.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:13:17 DataFile Name : 350SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.59	5.79	7.40	6.93	14.27	ppb
Antimony	121-1	-0.29	-0.31	-0.30	-0.30		ppb
Arsenic	75-2	0.35	0.33	0.27	0.32	12.99	ppb
Barium	135-1	15.08	15.11	14.65	14.95	1.73	ppb
Barium	137-1	15.41	15.27	15.29	15.32	0.49	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.03	4.91	4.44	4.46	9.89	ppb
Boron	11-1	4.73	4.91	4.79	4.81	1.91	ppb
Cadmium	106-1	2.89	3.06	2.70	2.88	6.13	ppb
Cadmium	108-1	0.10	0.04	0.13	0.09	49.64	ppb
Cadmium	111-1	0.22	0.23	0.20	0.22	7.39	ppb
Calcium	43-1	6156.70	6061.23	6237.32	6151.75	1.43	ppb
Calcium	44-1	6196.19	6243.52	6318.38	6252.69	0.99	ppb
Chromium	52-2	-0.07	-0.10	-0.08	-0.08		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	253.44	257.20	262.53	257.72	1.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.35	26.41	24.04	24.60	6.53	ppb
Iron	57-2	24.39	24.14	24.92	24.48	1.63	ppb
Lead	206-1	4.16	4.23	4.11	4.16	1.45	ppb
Lead	207-1	3.76	3.71	3.73	3.73	0.65	ppb
Lead	208-1	3.83	3.84	3.81	3.83	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1487.27	1488.45	1514.14	1496.62	1.01	ppb
Manganese	55-2	21.09	21.09	21.87	21.35	2.11	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-12	Instrumnet Name :	P7
Client Sample ID :	X06202BB00202A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:13:17	DataFile Name :	350SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	125.78	ppb
Molybdenum	95-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	0.01	0.00	0.03	0.01	144.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.19	34.50	34.99	34.56	1.15	ppb
Phosphorus	31-2	744.44	707.28	723.71	725.14	2.57	ppb
Potassium	39-2	616.56	632.67	646.92	632.05	2.40	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	-2.27	-2.25	-1.56	-2.02		ppb
Selenium	82-1	-0.20	0.25	-0.43	-0.13		ppb
Silicon	28-1	836.21	800.81	806.11	814.38	2.34	ppb
Silver	109-1	0.02	0.01	0.02	0.01	12.47	ppb
Silver	107-1	0.02	0.01	0.01	0.01	42.45	ppb
Sodium	23-2	9314.00	9388.69	9541.67	9414.78	1.23	ppb
Strontium	86-1	20.75	20.07	21.05	20.63	2.43	ppb
Strontium	88-1	20.75	20.33	20.56	20.55	1.01	ppb
Sulfur	34-1	3133.59	3091.98	3201.95	3142.51	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.28	0.43	0.37	0.36	20.00	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	338.52	343.19	352.55	344.75	2.07	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	451.55	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-12	Instrumnet Name :	P7
Client Sample ID :	X06202BB00202A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:13:17	DataFile Name :	350SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-13 Instrumnet Name : P7
 Client Sample ID : X06201TC000102.1F-02i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:16:49 DataFile Name : 351SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.84	15.21	16.45	16.83	10.94	ppb
Antimony	121-1	-0.31	-0.32	-0.31	-0.31		ppb
Arsenic	75-2	0.37	0.34	0.28	0.33	13.29	ppb
Barium	135-1	14.27	14.49	14.02	14.26	1.66	ppb
Barium	137-1	14.91	14.98	14.31	14.73	2.50	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.85	4.15	3.67	4.56	25.19	ppb
Boron	11-1	4.74	4.87	4.43	4.68	4.93	ppb
Cadmium	106-1	1.53	1.84	2.05	1.81	14.52	ppb
Cadmium	108-1	0.04	0.10	0.01	0.05	90.53	ppb
Cadmium	111-1	0.12	0.13	0.14	0.13	7.54	ppb
Calcium	43-1	6226.43	6187.79	6255.41	6223.21	0.55	ppb
Calcium	44-1	6371.52	6415.47	6448.31	6411.77	0.60	ppb
Chromium	52-2	-0.10	-0.08	-0.10	-0.10		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	289.75	288.10	295.55	291.13	1.34	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	24.87	26.37	24.84	25.36	3.44	ppb
Iron	57-2	29.03	22.83	26.14	26.00	11.92	ppb
Lead	206-1	1.40	1.43	1.39	1.41	1.53	ppb
Lead	207-1	1.23	1.23	1.33	1.27	4.65	ppb
Lead	208-1	1.29	1.28	1.31	1.29	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1501.79	1495.78	1510.03	1502.53	0.48	ppb
Manganese	55-2	18.91	19.43	19.52	19.29	1.70	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-13	Instrumnet Name :	P7
Client Sample ID :	X06201TC000102.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:16:49	DataFile Name :	351SMPL_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	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.18	1.03	1.08	7.75	ppb
Phosphorus	31-2	730.37	695.75	741.74	722.62	3.32	ppb
Potassium	39-2	628.16	616.48	647.19	630.61	2.46	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	-2.98	-2.97	-2.49	-2.81		ppb
Selenium	82-1	0.21	0.25	-0.44	0.01	6285.34	ppb
Silicon	28-1	818.85	821.02	815.01	818.30	0.37	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.50	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.05	ppb
Sodium	23-2	9357.63	9285.62	9529.38	9390.88	1.33	ppb
Strontium	86-1	20.22	20.72	20.44	20.46	1.23	ppb
Strontium	88-1	20.54	20.47	20.39	20.47	0.36	ppb
Sulfur	34-1	3250.03	3171.96	3286.64	3236.21	1.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.01	0.01	105.00	ppb
Titanium	47-1	0.33	0.45	0.28	0.36	25.00	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.02		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	28.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	153.77	150.91	154.53	153.07	1.25	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-13	Instrumnet Name :	P7
Client Sample ID :	X06201TC000102.1F-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:16:49	DataFile Name :	351SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-14 Instrumnet Name : P7
 Client Sample ID : X06202CR000201.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:20:22 DataFile Name : 352SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.04	10.82	8.14	8.67	22.41	ppb
Antimony	121-1	-0.34	-0.31	-0.31	-0.32		ppb
Arsenic	75-2	0.21	0.31	0.30	0.27	21.19	ppb
Barium	135-1	13.24	12.92	12.89	13.01	1.51	ppb
Barium	137-1	13.35	13.13	13.51	13.33	1.45	ppb
Beryllium	9-1	-0.06	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	3.78	4.51	4.15	8.79	ppb
Boron	11-1	4.64	4.91	4.71	4.75	3.04	ppb
Cadmium	106-1	2.79	2.67	3.63	3.03	17.31	ppb
Cadmium	108-1	0.22	0.04	0.01	0.09	122.83	ppb
Cadmium	111-1	0.19	0.20	0.27	0.22	20.98	ppb
Calcium	43-1	6448.75	6376.51	6369.82	6398.36	0.68	ppb
Calcium	44-1	6513.92	6436.40	6538.10	6496.14	0.82	ppb
Chromium	52-2	-0.05	-0.06	-0.08	-0.06		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	312.59	314.39	310.83	312.60	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	36.00	35.50	35.55	35.69	0.78	ppb
Iron	57-2	38.32	36.50	36.75	37.19	2.65	ppb
Lead	206-1	2.99	3.01	3.04	3.01	0.79	ppb
Lead	207-1	2.77	2.65	2.55	2.66	4.01	ppb
Lead	208-1	2.75	2.74	2.73	2.74	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	1553.43	1542.95	1509.72	1535.37	1.49	ppb
Manganese	55-2	33.05	33.31	32.71	33.02	0.92	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-14	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:20:22	DataFile Name :	352SMPL_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	-0.05	-0.01	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.01	-0.03	-0.05	-0.03		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.28	1.19	1.26	5.18	ppb
Phosphorus	31-2	763.96	773.18	601.58	712.91	13.54	ppb
Potassium	39-2	617.46	624.48	615.21	619.05	0.78	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	-2.91	-1.35	-2.26	-2.17		ppb
Selenium	82-1	-0.33	0.33	0.53	0.18	256.85	ppb
Silicon	28-1	829.54	843.53	844.31	839.13	0.99	ppb
Silver	109-1	0.02	0.01	0.02	0.02	31.49	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.29	ppb
Sodium	23-2	9253.30	9327.27	9113.67	9231.42	1.18	ppb
Strontium	86-1	19.58	20.64	20.31	20.17	2.69	ppb
Strontium	88-1	19.91	19.97	19.87	19.92	0.24	ppb
Sulfur	34-1	3402.00	3455.43	3735.91	3531.12	5.08	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	0.41	0.43	0.41	0.42	2.78	ppb
Titanium	47-1	0.38	0.47	0.31	0.39	21.25	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	49.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	37.34	37.66	37.40	37.46	0.46	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	297.12	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-14	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:20:22	DataFile Name :	352SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-15 Instrumnet Name : P7
 Client Sample ID : X06202CR000201.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:23:54 DataFile Name : 353SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.03	11.80	15.31	13.71	12.95	ppb
Antimony	121-1	-0.33	-0.35	-0.35	-0.34		ppb
Arsenic	75-2	0.42	0.37	0.32	0.37	13.21	ppb
Barium	135-1	13.25	13.30	13.77	13.44	2.11	ppb
Barium	137-1	13.82	13.37	13.86	13.68	1.96	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.99	4.12	6.00	4.70	23.99	ppb
Boron	11-1	4.24	4.49	4.60	4.44	4.18	ppb
Cadmium	106-1	2.72	2.26	2.56	2.51	9.32	ppb
Cadmium	108-1	0.28	0.10	0.25	0.21	46.67	ppb
Cadmium	111-1	0.25	0.22	0.23	0.23	6.47	ppb
Calcium	43-1	6089.07	6043.94	6098.36	6077.12	0.48	ppb
Calcium	44-1	6258.56	6166.19	6189.21	6204.65	0.77	ppb
Chromium	52-2	-0.05	-0.10	-0.13	-0.09		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	328.40	328.86	329.00	328.75	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	26.99	27.38	27.96	27.45	1.78	ppb
Iron	57-2	25.63	29.10	26.38	27.03	6.75	ppb
Lead	206-1	0.73	0.71	0.72	0.72	0.99	ppb
Lead	207-1	0.70	0.67	0.69	0.69	2.41	ppb
Lead	208-1	0.67	0.66	0.66	0.66	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1496.68	1503.91	1462.84	1487.81	1.47	ppb
Manganese	55-2	17.55	17.65	17.66	17.62	0.35	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-15	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:23:54	DataFile Name :	353SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.19	2.27	2.27	2.24	2.11	ppb
Phosphorus	31-2	706.61	648.24	652.71	669.19	4.85	ppb
Potassium	39-2	618.69	626.25	608.78	617.91	1.42	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	-1.61	-1.82	-1.97	-1.80		ppb
Selenium	82-1	-0.05	-0.04	-0.12	-0.07		ppb
Silicon	28-1	832.01	805.00	819.53	818.85	1.65	ppb
Silver	109-1	0.03	0.01	0.02	0.02	40.74	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.80	ppb
Sodium	23-2	9116.77	9143.56	9170.66	9143.66	0.29	ppb
Strontium	86-1	20.07	20.14	20.59	20.27	1.38	ppb
Strontium	88-1	19.91	19.50	19.87	19.76	1.15	ppb
Sulfur	34-1	3667.07	3507.27	3580.00	3584.78	2.23	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	0.00	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.44	0.45	0.39	0.43	7.66	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	19.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	673.71	683.80	677.01	678.17	0.76	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-15	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:23:54	DataFile Name :	353SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-16	Instrumnet Name :	P7
Client Sample ID :	X06203OF000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:27:27	DataFile Name :	354SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.55	5.22	5.23	5.33	3.56	ppb
Antimony	121-1	-0.28	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	0.13	0.16	0.15	0.15	7.82	ppb
Barium	135-1	23.35	23.03	23.10	23.16	0.73	ppb
Barium	137-1	24.05	23.58	23.51	23.71	1.24	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	4.28	4.55	4.60	7.63	ppb
Boron	11-1	4.63	5.09	5.33	5.01	7.09	ppb
Cadmium	106-1	2.51	3.33	2.74	2.86	14.69	ppb
Cadmium	108-1	0.13	0.13	0.01	0.09	75.71	ppb
Cadmium	111-1	0.23	0.29	0.26	0.26	11.79	ppb
Calcium	43-1	6812.82	6827.20	6771.76	6803.93	0.42	ppb
Calcium	44-1	6981.36	7011.08	6904.01	6965.49	0.79	ppb
Chromium	52-2	-0.04	-0.08	-0.05	-0.05		ppb
Cobalt	59-2	0.26	0.26	0.25	0.26	3.07	ppb
Copper	63-2	438.86	445.99	423.70	436.18	2.61	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	18.22	18.13	18.64	18.33	1.46	ppb
Iron	57-2	20.75	20.05	18.09	19.63	7.01	ppb
Lead	206-1	5.88	6.05	5.91	5.95	1.55	ppb
Lead	207-1	5.39	5.29	5.28	5.32	1.07	ppb
Lead	208-1	5.40	5.48	5.41	5.43	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1775.98	1764.69	1665.67	1735.45	3.50	ppb
Manganese	55-2	19.53	19.64	18.74	19.30	2.55	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-16	Instrumnet Name :	P7
Client Sample ID :	X06203OF000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:27:27	DataFile Name :	354SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.05	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	0.00	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	439.31	441.61	416.91	432.61	3.15	ppb
Phosphorus	31-2	188.95	188.72	209.94	195.87	6.22	ppb
Potassium	39-2	706.98	727.90	677.03	703.97	3.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	-0.57	-0.36		ppb
Selenium	78-2	-2.21	-2.35	-1.75	-2.10		ppb
Selenium	82-1	0.09	0.61	1.13	0.61	85.63	ppb
Silicon	28-1	901.44	883.31	871.85	885.53	1.68	ppb
Silver	109-1	0.06	0.03	0.03	0.04	39.87	ppb
Silver	107-1	0.02	0.03	0.03	0.03	11.73	ppb
Sodium	23-2	11034.33	11184.50	10556.15	10925.00	3.00	ppb
Strontium	86-1	23.26	22.40	22.56	22.74	2.02	ppb
Strontium	88-1	22.99	22.59	22.48	22.69	1.20	ppb
Sulfur	34-1	3876.16	3693.83	3600.59	3723.53	3.76	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	0.04	0.04	0.04	0.04	3.36	ppb
Titanium	47-1	0.12	0.17	0.27	0.19	38.45	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	47.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	454.63	458.55	432.35	448.51	3.15	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-16	Instrumnet Name :	P7
Client Sample ID :	X06203OF000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:27:27	DataFile Name :	354SMPL_P7011017-ICF

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-17	Instrumnet Name :	P7
Client Sample ID :	X06203SS000351.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:30:59	DataFile Name :	355SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.46	5.59	4.37	4.81	14.11	ppb
Antimony	121-1	-0.11	-0.11	-0.10	-0.11		ppb
Arsenic	75-2	0.13	0.15	0.13	0.14	9.94	ppb
Barium	135-1	27.50	27.09	27.64	27.41	1.04	ppb
Barium	137-1	27.93	28.09	28.02	28.01	0.28	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.19	6.46	5.37	6.34	14.42	ppb
Boron	11-1	6.51	6.28	6.34	6.38	1.88	ppb
Cadmium	106-1	2.10	3.79	2.05	2.64	37.56	ppb
Cadmium	108-1	0.31	0.01	0.22	0.18	84.67	ppb
Cadmium	111-1	0.19	0.33	0.20	0.24	33.28	ppb
Calcium	43-1	6326.41	6360.87	6453.87	6380.39	1.03	ppb
Calcium	44-1	6562.44	6546.59	6599.11	6569.38	0.41	ppb
Chromium	52-2	-0.18	-0.13	-0.15	-0.15		ppb
Cobalt	59-2	1.57	1.56	1.57	1.57	0.43	ppb
Copper	63-2	760.55	769.12	769.11	766.26	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	5.91	6.13	5.98	6.00	1.91	ppb
Iron	57-2	5.85	6.69	7.69	6.74	13.72	ppb
Lead	206-1	0.93	0.98	1.03	0.98	5.36	ppb
Lead	207-1	0.83	0.89	0.87	0.86	3.16	ppb
Lead	208-1	0.86	0.91	0.91	0.89	3.03	ppb
Lithium	6-1						%
Magnesium	24-2	1432.83	1450.54	1435.08	1439.48	0.67	ppb
Manganese	55-2	7.73	7.85	7.71	7.76	1.00	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-17 Instrumnet Name : P7
 Client Sample ID : X06203SS000351.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:30:59 DataFile Name : 355SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	42.08	ppb
Molybdenum	95-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	0.00	-0.04	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	0.02	0.00	0.00	1192.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	212.32	216.10	213.58	214.00	0.90	ppb
Phosphorus	31-2	28.30	37.72	50.74	38.92	28.95	ppb
Potassium	39-2	612.12	625.33	617.81	618.42	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.69	-0.15		ppb
Selenium	78-2	-0.85	-1.66	-3.00	-1.84		ppb
Selenium	82-1	0.35	-0.49	0.04	-0.03		ppb
Silicon	28-1	872.82	866.69	874.25	871.25	0.46	ppb
Silver	109-1	0.07	0.08	0.06	0.07	12.48	ppb
Silver	107-1	0.07	0.09	0.06	0.07	20.94	ppb
Sodium	23-2	9746.25	9764.62	9777.63	9762.83	0.16	ppb
Strontium	86-1	22.94	22.45	23.00	22.80	1.33	ppb
Strontium	88-1	22.68	22.35	22.73	22.59	0.92	ppb
Sulfur	34-1	3452.11	3443.97	3439.29	3445.12	0.19	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	0.00	-0.01		ppb
Tin	118-1	0.03	0.03	0.02	0.03	29.28	ppb
Titanium	47-1	0.08	0.11	0.20	0.13	49.25	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	39.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	565.27	569.55	564.64	566.49	0.47	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	45.84	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-17	Instrumnet Name :	P7
Client Sample ID :	X06203SS000351.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:30:59	DataFile Name :	355SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:34:32	DataFile Name :	356CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	0.24	0.47	0.57	68.27	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	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.08	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.67	0.46	0.77	0.63	24.76	ppb
Boron	11-1	0.31	0.56	0.27	0.38	41.16	ppb
Cadmium	106-1	3.24	3.04	3.13	3.14	3.12	ppb
Cadmium	108-1	-0.02	0.05	-0.05	-0.01		ppb
Cadmium	111-1	0.23	0.21	0.22	0.22	5.77	ppb
Calcium	43-1	-0.25	0.43	2.69	0.96	160.29	ppb
Calcium	44-1	-11.39	-12.62	-11.06	-11.69		ppb
Chromium	52-2	0.04	-0.01	0.01	0.01	154.10	ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	-0.14	-0.12	-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	-0.37	-0.46	-0.46	-0.43		ppb
Iron	57-2	0.21	0.42	0.43	0.35	34.18	ppb
Lead	206-1	539.98	548.14	544.45	544.19	0.75	ppb
Lead	207-1	517.50	530.56	525.35	524.47	1.25	ppb
Lead	208-1	514.58	526.73	523.53	521.61	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	-0.44	-0.66	-0.74	-0.61		ppb
Manganese	55-2	-0.05	-0.06	-0.07	-0.06		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:34:32	DataFile Name :	356CCV_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	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.04	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.11	-0.10	-0.10		ppb
Phosphorus	31-2	-2.52	-27.63	-23.21	-17.79		ppb
Potassium	39-2	13.84	13.65	12.88	13.46	3.79	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	-1.38	-2.41	-1.85	-1.88		ppb
Selenium	82-1	0.18	0.22	0.90	0.43	93.64	ppb
Silicon	28-1	-31.96	-31.65	-32.92	-32.18		ppb
Silver	109-1	0.01	0.00	0.00	0.00	67.74	ppb
Silver	107-1	0.01	0.00	0.00	0.00	142.91	ppb
Sodium	23-2	12.69	14.02	14.13	13.61	5.87	ppb
Strontium	86-1	-0.02	0.01	0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	73.86	ppb
Sulfur	34-1	2854.81	2975.87	2829.79	2886.82	2.71	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	0.05	0.03	0.03	0.04	30.28	ppb
Titanium	47-1	0.05	-0.03	-0.02	0.00		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.12	0.22	0.21	38.46	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:34:32	DataFile Name :	356CCV_P7011017-ICPM

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:38:06	DataFile Name :	357CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	-0.31	-0.42	-0.27		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	-0.04	-0.03	-0.02	-0.03		ppb
Barium	137-1	-0.03	-0.03	-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	0.19	0.46	0.29	0.31	44.35	ppb
Boron	11-1	0.22	0.21	0.27	0.23	14.19	ppb
Cadmium	106-1	2.73	4.06	2.36	3.05	29.22	ppb
Cadmium	108-1	-0.02	0.05	-0.05	-0.01		ppb
Cadmium	111-1	0.19	0.28	0.16	0.21	29.73	ppb
Calcium	43-1	-2.20	-2.21	-2.19	-2.20		ppb
Calcium	44-1	-11.75	-11.68	-12.12	-11.85		ppb
Chromium	52-2	0.01	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.04		ppb
Copper	63-2	-0.20	-0.20	-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	-0.46	-0.45	-0.49	-0.47		ppb
Iron	57-2	0.53	1.01	0.23	0.59	66.39	ppb
Lead	206-1	0.03	0.05	0.03	0.04	29.25	ppb
Lead	207-1	0.03	0.05	0.01	0.03	60.36	ppb
Lead	208-1	0.02	0.03	0.02	0.02	24.95	ppb
Lithium	6-1						%
Magnesium	24-2	-1.10	-0.83	-1.24	-1.05		ppb
Manganese	55-2	-0.10	-0.10	-0.10	-0.10		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:38:06	DataFile Name :	357CCBE_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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.06	-0.08	-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	-0.07	-0.09	-0.09		ppb
Phosphorus	31-2	-16.63	-20.93	-25.28	-20.95		ppb
Potassium	39-2	12.62	17.70	15.91	15.41	16.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	1.42	-0.57	0.10	1201.64	ppb
Selenium	78-2	-1.48	-1.72	-2.72	-1.98		ppb
Selenium	82-1	0.34	-0.52	0.56	0.13	450.76	ppb
Silicon	28-1	-31.26	-33.46	-32.55	-32.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00	614.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00	130.44	ppb
Sodium	23-2	13.70	14.31	13.66	13.89	2.62	ppb
Strontium	86-1	-0.03	-0.02	-0.08	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	204.87	ppb
Sulfur	34-1	2833.14	2755.75	2879.04	2822.64	2.21	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	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.03	-0.04	-0.02	-0.01		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	0.29	0.27	0.12	0.23	39.41	ppb
Zirconium	90-1	0.00	-0.02	-0.02	-0.02		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:38:06	DataFile Name :	357CCBE_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-18 Instrumnet Name : P7
 Client Sample ID : X06203OF000320.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:41:39 DataFile Name : 358SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.96	3.70	4.01	3.56	15.16	ppb
Antimony	121-1	-0.27	-0.29	-0.29	-0.28		ppb
Arsenic	75-2	0.15	0.12	0.18	0.15	19.07	ppb
Barium	135-1	17.28	17.03	17.82	17.38	2.33	ppb
Barium	137-1	17.57	17.80	17.24	17.54	1.59	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	4.20	4.57	4.39	4.22	ppb
Boron	11-1	4.77	4.83	4.80	4.80	0.68	ppb
Cadmium	106-1	4.07	4.32	3.63	4.01	8.70	ppb
Cadmium	108-1	0.35	0.47	0.34	0.39	19.81	ppb
Cadmium	111-1	0.45	0.48	0.43	0.45	5.78	ppb
Calcium	43-1	5956.69	6133.90	5851.04	5980.55	2.39	ppb
Calcium	44-1	6084.92	6198.77	6067.19	6116.96	1.17	ppb
Chromium	52-2	0.19	0.15	0.19	0.18	14.52	ppb
Cobalt	59-2	0.14	0.15	0.15	0.15	5.58	ppb
Copper	63-2	399.51	402.96	397.27	399.91	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	8.67	9.33	8.88	8.96	3.78	ppb
Iron	57-2	10.95	8.88	8.05	9.29	16.07	ppb
Lead	206-1	1.87	1.85	1.92	1.88	2.00	ppb
Lead	207-1	1.62	1.72	1.68	1.67	2.85	ppb
Lead	208-1	1.67	1.73	1.75	1.72	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	1461.95	1460.19	1445.21	1455.78	0.63	ppb
Manganese	55-2	10.38	10.83	10.61	10.61	2.09	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-18	Instrumnet Name :	P7
Client Sample ID :	X06203OF000320.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:41:39	DataFile Name :	358SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	33.03	ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.03	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	144.18	144.54	144.56	144.43	0.15	ppb
Phosphorus	31-2	213.42	221.22	200.53	211.72	4.94	ppb
Potassium	39-2	607.66	608.97	614.49	610.37	0.59	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	-1.75	-0.37	-1.69	-1.27		ppb
Selenium	82-1	0.35	0.37	0.17	0.30	37.66	ppb
Silicon	28-1	855.82	883.35	875.54	871.57	1.63	ppb
Silver	109-1	0.03	0.02	0.02	0.02	16.34	ppb
Silver	107-1	0.02	0.04	0.03	0.03	27.80	ppb
Sodium	23-2	9094.36	9187.93	8999.23	9093.84	1.04	ppb
Strontium	86-1	19.96	20.26	19.91	20.04	0.93	ppb
Strontium	88-1	19.74	20.29	19.71	19.91	1.63	ppb
Sulfur	34-1	4303.19	4513.63	4381.28	4399.37	2.42	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	0.08	0.06	0.05	0.06	22.62	ppb
Titanium	47-1	0.18	0.17	0.19	0.18	7.29	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.00	0.02	0.01	72.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	702.69	702.36	697.38	700.81	0.42	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	364.07	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-18	Instrumnet Name :	P7
Client Sample ID :	X06203OF000320.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:41:39	DataFile Name :	358SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	553.74	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-19	Instrumnet Name :	P7
Client Sample ID :	X06204GB00412B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:45:12	DataFile Name :	359SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.95	9.64	4.76	7.12	34.34	ppb
Antimony	121-1	0.09	0.14	0.16	0.13	28.68	ppb
Arsenic	75-2	0.26	0.28	0.26	0.26	4.88	ppb
Barium	135-1	14.13	13.78	13.94	13.95	1.27	ppb
Barium	137-1	13.96	14.04	13.87	13.96	0.61	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	4.55	4.50	4.87	12.30	ppb
Boron	11-1	4.53	4.17	4.65	4.45	5.59	ppb
Cadmium	106-1	2.31	2.66	3.34	2.77	18.87	ppb
Cadmium	108-1	0.07	0.22	0.17	0.15	49.01	ppb
Cadmium	111-1	0.18	0.19	0.26	0.21	20.97	ppb
Calcium	43-1	6132.67	6048.28	6125.05	6102.00	0.76	ppb
Calcium	44-1	6271.64	6179.66	6236.29	6229.20	0.74	ppb
Chromium	52-2	-0.08	-0.10	-0.06	-0.08		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	346.10	344.36	353.73	348.06	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	19.67	19.63	19.92	19.74	0.80	ppb
Iron	57-2	20.66	19.36	21.10	20.37	4.43	ppb
Lead	206-1	2.33	2.18	2.28	2.26	3.29	ppb
Lead	207-1	2.08	2.11	2.05	2.08	1.50	ppb
Lead	208-1	2.13	2.05	2.10	2.09	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1495.06	1480.08	1498.60	1491.25	0.66	ppb
Manganese	55-2	16.57	16.03	16.60	16.40	1.97	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-19	Instrumnet Name :	P7
Client Sample ID :	X06204GB00412B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:45:12	DataFile Name :	359SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.21	23.03	24.02	23.42	2.26	ppb
Phosphorus	31-2	694.79	684.43	678.68	685.97	1.19	ppb
Potassium	39-2	618.21	621.36	627.88	622.48	0.79	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	-1.21	-2.83	-2.07	-2.04		ppb
Selenium	82-1	0.18	0.47	0.28	0.31	47.72	ppb
Silicon	28-1	838.92	830.47	842.19	837.19	0.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.60	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.69	ppb
Sodium	23-2	9172.46	9062.52	9276.82	9170.60	1.17	ppb
Strontium	86-1	20.01	19.86	20.77	20.21	2.40	ppb
Strontium	88-1	19.87	20.26	20.21	20.11	1.05	ppb
Sulfur	34-1	3628.11	3699.06	3560.63	3629.27	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	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	-0.01	0.00	435.29	ppb
Titanium	47-1	0.33	0.42	0.39	0.38	11.33	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	22.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	321.53	321.06	323.64	322.08	0.43	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-19	Instrumnet Name :	P7
Client Sample ID :	X06204GB00412B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:45:12	DataFile Name :	359SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	9646.34	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-20 Instrumnet Name : P7
 Client Sample ID : X06203BB00312B.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:48:45 DataFile Name : 360SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.70	6.65	13.14	8.83	42.29	ppb
Antimony	121-1	-0.31	-0.33	-0.31	-0.32		ppb
Arsenic	75-2	0.21	0.37	0.29	0.29	27.64	ppb
Barium	135-1	11.85	12.32	12.46	12.21	2.61	ppb
Barium	137-1	12.15	12.62	12.52	12.43	1.97	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.20	4.04	5.16	4.47	13.61	ppb
Boron	11-1	4.43	4.76	4.50	4.56	3.79	ppb
Cadmium	106-1	2.36	3.40	3.73	3.16	22.51	ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	14.38	ppb
Cadmium	111-1	0.17	0.25	0.28	0.23	24.31	ppb
Calcium	43-1	6181.79	6546.68	6397.33	6375.27	2.88	ppb
Calcium	44-1	6383.40	6778.51	6679.04	6613.65	3.11	ppb
Chromium	52-2	-0.14	-0.08	-0.03	-0.08		ppb
Cobalt	59-2	-0.02	-0.02	0.00	-0.01		ppb
Copper	63-2	270.19	272.38	313.49	285.35	8.55	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	25.42	25.86	30.47	27.25	10.25	ppb
Iron	57-2	25.38	25.01	32.35	27.58	15.00	ppb
Lead	206-1	0.98	1.08	1.05	1.04	4.66	ppb
Lead	207-1	0.91	0.91	0.98	0.93	4.37	ppb
Lead	208-1	0.91	0.99	0.99	0.96	4.89	ppb
Lithium	6-1						%
Magnesium	24-2	1554.81	1545.31	1806.96	1635.69	9.07	ppb
Manganese	55-2	22.80	23.14	26.31	24.08	8.05	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-20	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:48:45	DataFile Name :	360SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.04	-0.04	-0.03		ppb
Molybdenum	96-1	-0.04	-0.04	-0.02	-0.03		ppb
Molybdenum	97-1	-0.02	-0.03	-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	2.17	2.21	2.56	2.31	9.35	ppb
Phosphorus	31-2	691.17	661.76	817.46	723.46	11.43	ppb
Potassium	39-2	617.48	613.96	733.61	655.01	10.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.71	-0.57	-0.14		ppb
Selenium	78-2	-1.21	-3.16	-1.55	-1.97		ppb
Selenium	82-1	0.45	-0.27	0.10	0.09	392.84	ppb
Silicon	28-1	819.03	867.59	855.53	847.38	2.98	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.71	ppb
Silver	107-1	0.02	0.01	0.02	0.02	29.30	ppb
Sodium	23-2	9037.71	9058.03	10610.59	9568.78	9.43	ppb
Strontium	86-1	18.95	19.51	20.30	19.59	3.45	ppb
Strontium	88-1	19.58	19.93	19.91	19.81	0.99	ppb
Sulfur	34-1	3281.48	3874.12	3790.44	3648.68	8.79	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	0.03	0.02	0.03	0.03	30.36	ppb
Titanium	47-1	0.33	0.37	0.39	0.36	8.49	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	70.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.85	61.02	68.20	62.02	9.26	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	241.61	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-20	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:48:45	DataFile Name :	360SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-21 Instrumnet Name : P7
 Client Sample ID : X06203BB00312B.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:52:18 DataFile Name : 361SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.66	4.75	7.53	5.65	28.94	ppb
Antimony	121-1	-0.34	-0.33	-0.33	-0.33		ppb
Arsenic	75-2	0.25	0.28	0.37	0.30	20.97	ppb
Barium	135-1	12.44	12.62	12.33	12.46	1.19	ppb
Barium	137-1	12.69	11.89	12.78	12.46	3.92	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	4.45	3.78	4.23	9.27	ppb
Boron	11-1	4.44	4.47	4.33	4.41	1.65	ppb
Cadmium	106-1	2.47	2.15	4.60	3.07	43.41	ppb
Cadmium	108-1	0.04	0.04	0.07	0.05	36.47	ppb
Cadmium	111-1	0.17	0.15	0.34	0.22	46.98	ppb
Calcium	43-1	6281.95	6367.49	6558.01	6402.48	2.21	ppb
Calcium	44-1	6467.41	6540.53	6624.67	6544.21	1.20	ppb
Chromium	52-2	-0.11	-0.06	-0.14	-0.10		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	285.14	289.84	288.08	287.69	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	25.92	25.90	27.13	26.31	2.67	ppb
Iron	57-2	24.75	29.17	26.90	26.94	8.19	ppb
Lead	206-1	1.16	1.15	1.16	1.16	0.34	ppb
Lead	207-1	0.95	1.04	1.03	1.01	4.70	ppb
Lead	208-1	1.02	1.05	1.05	1.04	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1570.79	1594.84	1592.47	1586.03	0.84	ppb
Manganese	55-2	22.76	23.27	23.32	23.12	1.36	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-21	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:52:18	DataFile Name :	361SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	2.02	1.84	1.94	4.77	ppb
Phosphorus	31-2	648.58	662.15	661.40	657.38	1.16	ppb
Potassium	39-2	621.02	619.15	617.92	619.37	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	-2.52	-1.86	-2.52	-2.30		ppb
Selenium	82-1	-0.48	-0.64	0.29	-0.28		ppb
Silicon	28-1	808.92	827.76	853.98	830.22	2.73	ppb
Silver	109-1	0.01	0.01	0.01	0.01	1.86	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.72	ppb
Sodium	23-2	9049.86	9205.55	9118.48	9124.63	0.86	ppb
Strontium	86-1	19.28	19.84	19.83	19.65	1.64	ppb
Strontium	88-1	19.32	19.58	19.72	19.54	1.04	ppb
Sulfur	34-1	3272.11	3560.15	3806.69	3546.32	7.54	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	0.04	0.01	0.01	0.02	72.35	ppb
Titanium	47-1	0.39	0.39	0.38	0.38	1.40	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	74.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.44	73.99	74.43	73.95	0.68	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	141.25	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-21	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:52:18	DataFile Name :	361SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-22 Instrumnet Name : P7
 Client Sample ID : X06203CR000310.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:55:51 DataFile Name : 362SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.96	8.00	12.87	10.27	23.84	ppb
Antimony	121-1	-0.08	-0.11	-0.09	-0.10		ppb
Arsenic	75-2	0.19	0.21	0.19	0.20	5.41	ppb
Barium	135-1	16.26	15.79	16.11	16.05	1.49	ppb
Barium	137-1	17.14	16.52	16.21	16.62	2.87	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	4.65	4.84	4.72	2.22	ppb
Boron	11-1	4.59	4.74	5.49	4.94	9.76	ppb
Cadmium	106-1	2.31	3.17	3.09	2.85	16.62	ppb
Cadmium	108-1	0.32	0.26	0.44	0.34	27.61	ppb
Cadmium	111-1	0.28	0.33	0.34	0.32	10.15	ppb
Calcium	43-1	5803.14	5734.40	5821.86	5786.47	0.80	ppb
Calcium	44-1	5910.89	5896.89	5928.62	5912.13	0.27	ppb
Chromium	52-2	-0.08	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.11	0.11	0.12	0.11	3.24	ppb
Copper	63-2	741.91	741.17	741.71	741.59	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	53.75	54.86	54.88	54.50	1.18	ppb
Iron	57-2	59.07	58.64	53.93	57.21	4.99	ppb
Lead	206-1	7.18	7.21	7.08	7.16	0.97	ppb
Lead	207-1	6.63	6.40	6.46	6.50	1.88	ppb
Lead	208-1	6.66	6.61	6.59	6.62	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1419.41	1416.44	1389.37	1408.41	1.18	ppb
Manganese	55-2	74.41	75.01	74.44	74.62	0.45	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-22	Instrumnet Name :	P7
Client Sample ID :	X06203CR000310.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:55:51	DataFile Name :	362SMPL_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	-0.04	-0.01	-0.03		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.45	27.61	27.32	27.46	0.52	ppb
Phosphorus	31-2	154.52	120.78	144.81	140.04	12.40	ppb
Potassium	39-2	619.56	624.52	629.40	624.49	0.79	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	-2.68	-1.15	-2.05	-1.96		ppb
Selenium	82-1	0.03	0.56	-0.62	-0.01		ppb
Silicon	28-1	892.08	874.67	915.39	894.05	2.29	ppb
Silver	109-1	0.04	0.03	0.03	0.03	11.87	ppb
Silver	107-1	0.03	0.04	0.04	0.04	10.66	ppb
Sodium	23-2	9364.46	9450.90	9301.56	9372.31	0.80	ppb
Strontium	86-1	18.80	18.93	18.37	18.70	1.55	ppb
Strontium	88-1	18.45	18.80	18.43	18.56	1.10	ppb
Sulfur	34-1	3585.63	3656.76	3670.15	3637.51	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	0.29	0.33	0.31	0.31	5.63	ppb
Titanium	47-1	0.29	0.28	0.27	0.28	3.51	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	40.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1309.12	1319.74	1304.52	1311.13	0.60	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-22	Instrumnet Name :	P7
Client Sample ID :	X06203CR000310.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:55:51	DataFile Name :	362SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-23 Instrumnet Name : P7
 Client Sample ID : X06203CR000302.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:59:23 DataFile Name : 363SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.20	5.27	5.02	5.50	11.37	ppb
Antimony	121-1	-0.34	-0.33	-0.35	-0.34		ppb
Arsenic	75-2	0.23	0.35	0.26	0.28	22.26	ppb
Barium	135-1	15.84	16.06	16.11	16.00	0.89	ppb
Barium	137-1	16.12	16.02	16.17	16.10	0.47	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	3.80	3.71	4.05	12.54	ppb
Boron	11-1	4.73	5.09	4.65	4.82	4.85	ppb
Cadmium	106-1	2.98	2.72	3.05	2.92	6.01	ppb
Cadmium	108-1	0.74	0.71	0.76	0.74	3.10	ppb
Cadmium	111-1	0.39	0.34	0.39	0.37	7.66	ppb
Calcium	43-1	6090.08	6055.97	6167.42	6104.49	0.94	ppb
Calcium	44-1	6274.37	6291.48	6347.17	6304.34	0.60	ppb
Chromium	52-2	-0.07	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	0.05	0.07	0.07	0.06	20.09	ppb
Copper	63-2	175.36	176.18	178.10	176.55	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	26.30	26.24	27.40	26.65	2.46	ppb
Iron	57-2	25.16	28.21	27.18	26.85	5.78	ppb
Lead	206-1	4.58	4.49	4.53	4.53	1.03	ppb
Lead	207-1	4.16	4.14	4.17	4.15	0.28	ppb
Lead	208-1	4.26	4.22	4.24	4.24	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1514.11	1488.57	1510.02	1504.23	0.91	ppb
Manganese	55-2	28.36	28.64	28.79	28.59	0.75	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-23	Instrumnet Name :	P7
Client Sample ID :	X06203CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:59:23	DataFile Name :	363SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.97	9.87	9.69	9.84	1.42	ppb
Phosphorus	31-2	753.32	687.63	727.69	722.88	4.58	ppb
Potassium	39-2	627.61	618.42	631.67	625.90	1.08	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	-1.43	-2.13	-2.30	-1.95		ppb
Selenium	82-1	0.23	0.01	-0.24	0.00	10052.75	ppb
Silicon	28-1	810.93	826.09	858.24	831.75	2.90	ppb
Silver	109-1	0.03	0.03	0.04	0.04	19.25	ppb
Silver	107-1	0.04	0.03	0.03	0.03	24.02	ppb
Sodium	23-2	9200.08	9086.32	9244.35	9176.92	0.89	ppb
Strontium	86-1	20.28	20.35	20.02	20.22	0.85	ppb
Strontium	88-1	20.15	20.26	20.19	20.20	0.29	ppb
Sulfur	34-1	3593.81	3646.29	4116.46	3785.52	7.60	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	-0.02	0.00	0.00	0.00		ppb
Titanium	47-1	0.31	0.34	0.62	0.42	40.67	ppb
Uranium	238-1	-0.02	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.03	0.02	26.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1399.91	1384.09	1396.71	1393.57	0.60	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-23	Instrumnet Name :	P7
Client Sample ID :	X06203CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:59:23	DataFile Name :	363SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-24 Instrumnet Name : P7
 Client Sample ID : X06203HABY302.2B-065 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:02:56 DataFile Name : 364SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.23	11.88	14.16	13.42	9.96	ppb
Antimony	121-1	-0.33	-0.35	-0.33	-0.34		ppb
Arsenic	75-2	0.35	0.30	0.30	0.32	8.77	ppb
Barium	135-1	14.66	14.57	14.58	14.61	0.34	ppb
Barium	137-1	14.99	15.22	15.66	15.29	2.24	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.48	3.75	4.28	4.17	9.03	ppb
Boron	11-1	4.44	4.80	4.66	4.64	3.94	ppb
Cadmium	106-1	2.20	4.54	2.05	2.93	47.59	ppb
Cadmium	108-1	0.10	0.16	0.13	0.13	23.34	ppb
Cadmium	111-1	0.19	0.34	0.16	0.23	42.52	ppb
Calcium	43-1	6147.89	6197.93	6239.75	6195.19	0.74	ppb
Calcium	44-1	6338.60	6382.92	6435.56	6385.69	0.76	ppb
Chromium	52-2	-0.08	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	310.28	330.62	310.35	317.08	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	26.04	28.02	27.62	27.23	3.84	ppb
Iron	57-2	25.64	28.54	30.21	28.13	8.23	ppb
Lead	206-1	0.62	0.66	0.71	0.66	6.74	ppb
Lead	207-1	0.53	0.61	0.52	0.55	8.33	ppb
Lead	208-1	0.58	0.59	0.59	0.59	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1530.73	1617.87	1501.80	1550.13	3.90	ppb
Manganese	55-2	23.01	25.07	23.47	23.85	4.52	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-24	Instrumnet Name :	P7
Client Sample ID :	X06203HABY302.2B-065	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:02:56	DataFile Name :	364SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.04	-0.01	-0.02		ppb
Molybdenum	96-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.01	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.64	0.56	0.57	11.29	ppb
Phosphorus	31-2	740.69	831.56	775.43	782.56	5.86	ppb
Potassium	39-2	643.73	693.14	636.81	657.89	4.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	-0.57	0.09	-0.14		ppb
Selenium	78-2	-1.09	-2.05	-2.87	-2.00		ppb
Selenium	82-1	-0.11	-0.10	-0.22	-0.14		ppb
Silicon	28-1	819.12	824.82	867.09	837.01	3.13	ppb
Silver	109-1	0.01	0.01	0.02	0.01	26.01	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.94	ppb
Sodium	23-2	9475.07	9886.95	9335.80	9565.94	3.00	ppb
Strontium	86-1	20.54	20.91	20.55	20.67	1.01	ppb
Strontium	88-1	20.37	20.48	20.63	20.49	0.64	ppb
Sulfur	34-1	3851.57	3969.29	4000.68	3940.51	1.99	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	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.43	0.30	0.43	0.39	19.71	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	50.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	138.71	146.12	136.42	140.42	3.61	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-24	Instrumnet Name :	P7
Client Sample ID :	X06203HABY302.2B-065	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:02:56	DataFile Name :	364SMPL_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-25 Instrumnet Name : P7
 Client Sample ID : X06203HABY302.1B-064 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:06:29 DataFile Name : 365SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.58	6.64	4.65	4.96	31.30	ppb
Antimony	121-1	-0.33	-0.33	-0.35	-0.34		ppb
Arsenic	75-2	0.32	0.33	0.24	0.30	17.84	ppb
Barium	135-1	13.91	13.78	13.53	13.74	1.43	ppb
Barium	137-1	14.35	14.43	14.06	14.28	1.39	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.21	4.07	4.65	4.64	12.34	ppb
Boron	11-1	4.43	4.93	4.63	4.67	5.44	ppb
Cadmium	106-1	2.83	2.98	3.98	3.26	19.12	ppb
Cadmium	108-1	0.23	0.10	0.31	0.21	48.03	ppb
Cadmium	111-1	0.30	0.32	0.39	0.33	14.77	ppb
Calcium	43-1	6207.62	6240.97	5902.75	6117.11	3.05	ppb
Calcium	44-1	6398.17	6404.82	6027.88	6276.96	3.44	ppb
Chromium	52-2	-0.04	-0.12	-0.05	-0.07		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	279.54	274.72	282.52	278.92	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	19.16	20.29	20.02	19.83	2.99	ppb
Iron	57-2	24.45	19.08	21.67	21.73	12.37	ppb
Lead	206-1	1.77	1.84	1.73	1.78	2.91	ppb
Lead	207-1	1.63	1.53	1.59	1.58	3.30	ppb
Lead	208-1	1.65	1.66	1.56	1.62	3.43	ppb
Lithium	6-1						%
Magnesium	24-2	1494.80	1474.72	1510.78	1493.43	1.21	ppb
Manganese	55-2	15.82	15.82	15.93	15.86	0.40	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-25	Instrumnet Name :	P7
Client Sample ID :	X06203HABY302.1B-064	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:06:29	DataFile Name :	365SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.03	-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	2.15	2.16	2.28	2.20	3.17	ppb
Phosphorus	31-2	797.87	710.85	759.85	756.19	5.77	ppb
Potassium	39-2	619.83	593.91	621.36	611.70	2.52	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	-0.81	-4.27	-2.11	-2.40		ppb
Selenium	82-1	0.34	0.53	0.07	0.31	74.86	ppb
Silicon	28-1	847.39	831.40	789.08	822.63	3.66	ppb
Silver	109-1	0.01	0.02	0.01	0.01	3.25	ppb
Silver	107-1	0.01	0.02	0.02	0.02	22.86	ppb
Sodium	23-2	9174.55	9004.37	9211.62	9130.18	1.21	ppb
Strontium	86-1	20.62	20.13	19.86	20.20	1.90	ppb
Strontium	88-1	20.65	20.20	19.78	20.21	2.16	ppb
Sulfur	34-1	4576.17	4513.94	4098.60	4396.24	5.91	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	0.00	0.01	-0.01	0.00	681.52	ppb
Titanium	47-1	0.39	0.72	0.43	0.51	34.90	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	55.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	279.75	274.69	284.46	279.63	1.75	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-25	Instrumnet Name :	P7
Client Sample ID :	X06203HABY302.1B-064	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:06:29	DataFile Name :	365SMPL_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-26 Instrumnet Name : P7
 Client Sample ID : X06203OF000317.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:10:02 DataFile Name : 366SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.64	5.28	5.02	6.31	32.04	ppb
Antimony	121-1	-0.26	-0.23	-0.29	-0.26		ppb
Arsenic	75-2	0.15	0.15	0.19	0.17	13.32	ppb
Barium	135-1	28.67	28.70	28.77	28.71	0.17	ppb
Barium	137-1	29.08	29.74	29.96	29.59	1.55	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	5.36	4.66	5.07	7.20	ppb
Boron	11-1	4.69	4.97	4.67	4.78	3.52	ppb
Cadmium	106-1	2.87	3.91	4.44	3.74	21.32	ppb
Cadmium	108-1	0.40	0.38	0.63	0.47	28.68	ppb
Cadmium	111-1	0.46	0.56	0.57	0.53	11.91	ppb
Calcium	43-1	6056.64	6286.59	6133.57	6158.94	1.90	ppb
Calcium	44-1	6281.32	6383.01	6245.07	6303.13	1.13	ppb
Chromium	52-2	-0.11	-0.12	-0.12	-0.11		ppb
Cobalt	59-2	0.26	0.27	0.27	0.26	2.05	ppb
Copper	63-2	410.36	406.21	408.28	408.28	0.51	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	17.09	17.17	17.24	17.17	0.44	ppb
Iron	57-2	18.44	16.37	19.06	17.96	7.82	ppb
Lead	206-1	4.33	4.28	4.07	4.23	3.22	ppb
Lead	207-1	3.76	3.86	3.67	3.76	2.52	ppb
Lead	208-1	3.90	3.90	3.76	3.85	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	1441.55	1482.16	1471.98	1465.23	1.44	ppb
Manganese	55-2	20.21	20.32	20.43	20.32	0.55	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-26	Instrumnet Name :	P7
Client Sample ID :	X06203OF000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:10:02	DataFile Name :	366SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	280.84	283.91	283.29	282.68	0.57	ppb
Phosphorus	31-2	112.68	74.47	119.68	102.27	23.79	ppb
Potassium	39-2	624.62	619.69	618.85	621.05	0.50	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	-2.08	-2.60	-1.60	-2.10		ppb
Selenium	82-1	0.16	0.34	-0.40	0.03	1135.89	ppb
Silicon	28-1	907.97	913.75	868.44	896.72	2.75	ppb
Silver	109-1	0.04	0.04	0.04	0.04	1.56	ppb
Silver	107-1	0.04	0.04	0.03	0.04	18.74	ppb
Sodium	23-2	9657.22	9626.44	9531.32	9604.99	0.68	ppb
Strontium	86-1	21.93	22.00	21.66	21.86	0.83	ppb
Strontium	88-1	21.56	21.53	21.28	21.46	0.72	ppb
Sulfur	34-1	4927.51	5129.17	4655.15	4903.94	4.85	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	0.00	0.01	0.01	0.01	67.01	ppb
Titanium	47-1	0.25	0.33	0.29	0.29	13.39	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	24.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1028.85	1035.44	1042.54	1035.61	0.66	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-26	Instrumnet Name :	P7
Client Sample ID :	X06203OF000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:10:02	DataFile Name :	366SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	107.37	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-27 Instrumnet Name : P7
 Client Sample ID : X06203OF000318.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:13:35 DataFile Name : 367SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.16	48.24	15.21	28.20	62.44	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.23	0.17	0.23	0.21	15.04	ppb
Barium	135-1	31.51	30.30	29.86	30.56	2.81	ppb
Barium	137-1	32.34	31.26	30.60	31.40	2.80	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.23	5.30	5.35	5.29	1.13	ppb
Boron	11-1	5.36	5.23	4.97	5.19	3.89	ppb
Cadmium	106-1	3.20	5.90	5.05	4.71	29.33	ppb
Cadmium	108-1	0.39	0.65	0.62	0.55	25.47	ppb
Cadmium	111-1	0.39	0.59	0.57	0.51	21.50	ppb
Calcium	43-1	6393.69	6158.06	6044.62	6198.79	2.87	ppb
Calcium	44-1	6570.10	6260.98	6170.08	6333.72	3.31	ppb
Chromium	52-2	-0.09	-0.06	-0.05	-0.07		ppb
Cobalt	59-2	0.28	0.35	0.32	0.32	11.56	ppb
Copper	63-2	728.12	769.70	738.18	745.34	2.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.26	67.53	62.64	73.81	20.74	ppb
Iron	57-2	65.85	67.94	62.84	65.54	3.92	ppb
Lead	206-1	8.50	8.08	7.69	8.09	4.99	ppb
Lead	207-1	7.62	6.99	7.12	7.24	4.61	ppb
Lead	208-1	7.81	7.30	7.19	7.43	4.45	ppb
Lithium	6-1						%
Magnesium	24-2	1443.43	1533.60	1467.44	1481.49	3.15	ppb
Manganese	55-2	65.92	70.17	66.16	67.41	3.54	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-27 Instrumnet Name : P7
 Client Sample ID : X06203OF000318.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:13:35 DataFile Name : 367SMPL_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	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.06	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.03	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	230.91	244.01	230.91	235.27	3.22	ppb
Phosphorus	31-2	80.52	77.24	92.53	83.43	9.65	ppb
Potassium	39-2	622.47	670.73	617.93	637.04	4.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.10	-0.57	-0.35		ppb
Selenium	78-2	-0.17	-2.37	-0.99	-1.18		ppb
Selenium	82-1	-0.26	1.12	0.18	0.35	204.34	ppb
Silicon	28-1	925.80	878.76	858.49	887.68	3.89	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.24	ppb
Silver	107-1	0.04	0.05	0.04	0.04	7.80	ppb
Sodium	23-2	9468.44	10078.89	9639.98	9729.10	3.24	ppb
Strontium	86-1	22.17	21.17	20.85	21.40	3.22	ppb
Strontium	88-1	21.55	21.05	20.53	21.04	2.42	ppb
Sulfur	34-1	4738.63	4267.54	4208.89	4405.02	6.59	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	0.00		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.66	0.78	0.69	0.71	8.76	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	19.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1512.90	1603.63	1530.65	1549.06	3.10	ppb
Zirconium	90-1	-0.01	0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-27	Instrumnet Name :	P7
Client Sample ID :	X06203OF000318.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:13:35	DataFile Name :	367SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:17:06	DataFile Name :	368CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.14	0.26	0.10	167.20	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.01	-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	0.76	0.46	0.60	0.61	24.68	ppb
Boron	11-1	0.70	0.55	0.64	0.63	12.36	ppb
Cadmium	106-1	3.69	3.19	4.61	3.83	18.88	ppb
Cadmium	108-1	-0.02	-0.05	-0.05	-0.04		ppb
Cadmium	111-1	0.26	0.22	0.33	0.27	20.21	ppb
Calcium	43-1	0.08	-2.51	-0.68	-1.04		ppb
Calcium	44-1	-13.31	-13.20	-14.26	-13.59		ppb
Chromium	52-2	-0.01	0.01	-0.02	-0.01		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	-0.16	-0.15	-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	-0.45	-0.42	-0.40	-0.42		ppb
Iron	57-2	-0.64	-0.54	0.44	-0.25		ppb
Lead	206-1	538.83	534.06	544.82	539.24	1.00	ppb
Lead	207-1	530.38	525.74	527.07	527.73	0.45	ppb
Lead	208-1	523.56	520.91	524.90	523.13	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	-1.19	-0.88	-0.45	-0.84		ppb
Manganese	55-2	-0.05	-0.07	-0.09	-0.07		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:17:06	DataFile Name :	368CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.09	-0.11	-0.10		ppb
Phosphorus	31-2	-1.62	-23.30	-9.95	-11.63		ppb
Potassium	39-2	20.72	21.41	24.16	22.09	8.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.10	-0.57	-0.35		ppb
Selenium	78-2	-1.47	-2.02	-1.14	-1.54		ppb
Selenium	82-1	-0.25	0.38	0.06	0.06	505.37	ppb
Silicon	28-1	-38.38	-38.32	-42.17	-39.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00	59.06	ppb
Silver	107-1	0.00	0.00	0.00	0.00	63.39	ppb
Sodium	23-2	15.60	14.43	16.57	15.53	6.91	ppb
Strontium	86-1	0.02	-0.01	0.01	0.01	263.09	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	28.67	ppb
Sulfur	34-1	3871.83	3877.52	3777.81	3842.39	1.46	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	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.05	0.03	69.12	ppb
Titanium	47-1	0.02	-0.06	-0.04	-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	0.24	0.15	0.20	0.19	22.66	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:17:06	DataFile Name :	368CCV_P7011017-ICPM

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : CCB31 Instrumnet Name : P7
 Client Sample ID : CCB31 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:20:40 DataFile Name : 369CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.02	-0.21	-0.09		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.04	-0.06	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-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	0.76	0.76	0.57	0.70	15.56	ppb
Boron	11-1	0.58	0.53	0.68	0.60	13.08	ppb
Cadmium	106-1	3.02	2.86	4.69	3.52	28.71	ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	0.21	0.20	0.33	0.25	30.66	ppb
Calcium	43-1	-3.26	-1.57	-1.26	-2.03		ppb
Calcium	44-1	-15.81	-15.72	-12.95	-14.82		ppb
Chromium	52-2	-0.03	-0.05	-0.05	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.17	-0.21	-0.20	-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	-0.51	-0.63	-0.51	-0.55		ppb
Iron	57-2	-0.35	-0.45	0.08	-0.24		ppb
Lead	206-1	0.02	0.03	0.01	0.02	44.15	ppb
Lead	207-1	0.01	0.04	0.04	0.03	51.41	ppb
Lead	208-1	0.01	0.03	0.01	0.02	59.10	ppb
Lithium	6-1						%
Magnesium	24-2	-0.56	-1.11	-1.10	-0.92		ppb
Manganese	55-2	-0.11	-0.10	-0.10	-0.10		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:20:40	DataFile Name :	369CCBE_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	-0.06	-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	-12.55	-19.00	-12.13	-14.56		ppb
Potassium	39-2	19.13	17.85	18.75	18.58	3.54	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	-3.44	-1.86	-1.91	-2.40		ppb
Selenium	82-1	-0.64	0.06	-0.01	-0.20		ppb
Silicon	28-1	-44.20	-40.71	-40.09	-41.67		ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	12.90	14.88	12.34	13.37	9.98	ppb
Strontium	86-1	0.00	-0.06	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	603.72	ppb
Sulfur	34-1	3411.85	3665.31	3652.22	3576.46	3.99	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	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	-0.01	-0.01	0.12	0.03	233.99	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	0.12	-0.02	0.07	0.06	126.61	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:20:40	DataFile Name :	369CCBE_P7011017-ICF

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

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-28 Instrumnet Name : P7
 Client Sample ID : X06203MO000300.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:24:13 DataFile Name : 370SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.30	9.16	6.13	6.86	29.65	ppb
Antimony	121-1	-0.34	-0.34	-0.33	-0.34		ppb
Arsenic	75-2	0.30	0.33	0.32	0.32	4.74	ppb
Barium	135-1	14.84	14.29	14.12	14.42	2.62	ppb
Barium	137-1	15.15	14.35	14.82	14.77	2.73	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	4.40	5.05	4.76	6.93	ppb
Boron	11-1	4.52	4.56	4.75	4.61	2.74	ppb
Cadmium	106-1	3.45	4.31	2.96	3.58	19.14	ppb
Cadmium	108-1	0.23	0.04	0.13	0.13	70.22	ppb
Cadmium	111-1	0.25	0.32	0.23	0.27	18.80	ppb
Calcium	43-1	6453.67	6258.84	6285.39	6332.63	1.67	ppb
Calcium	44-1	6589.90	6390.22	6310.38	6430.17	2.24	ppb
Chromium	52-2	-0.15	-0.08	-0.12	-0.11		ppb
Cobalt	59-2	-0.03	-0.01	-0.01	-0.02		ppb
Copper	63-2	274.21	283.24	278.98	278.81	1.62	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	36.51	38.81	37.05	37.45	3.21	ppb
Iron	57-2	36.89	36.15	37.50	36.85	1.83	ppb
Lead	206-1	1.11	1.05	1.09	1.08	3.11	ppb
Lead	207-1	1.07	1.00	0.93	1.00	6.72	ppb
Lead	208-1	1.02	1.00	0.99	1.00	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1454.21	1518.26	1500.28	1490.91	2.22	ppb
Manganese	55-2	21.36	21.81	21.83	21.67	1.23	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-28	Instrumnet Name :	P7
Client Sample ID :	X06203MO000300.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:24:13	DataFile Name :	370SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	175.38	ppb
Molybdenum	95-1	-0.02	-0.02	-0.05	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.42	11.12	11.07	10.87	3.60	ppb
Phosphorus	31-2	762.09	806.08	657.01	741.73	10.33	ppb
Potassium	39-2	624.38	639.06	629.30	630.91	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.06	0.07	0.70	0.28	131.55	ppb
Selenium	78-2	-2.78	-2.30	-2.98	-2.68		ppb
Selenium	82-1	-0.18	-0.09	-0.08	-0.12		ppb
Silicon	28-1	859.03	828.30	833.40	840.24	1.96	ppb
Silver	109-1	0.02	0.02	0.01	0.02	27.07	ppb
Silver	107-1	0.03	0.03	0.02	0.02	22.24	ppb
Sodium	23-2	9103.26	9430.75	9311.44	9281.82	1.79	ppb
Strontium	86-1	20.95	20.09	20.63	20.56	2.12	ppb
Strontium	88-1	21.18	20.08	20.36	20.54	2.78	ppb
Sulfur	34-1	4753.39	4430.71	4386.53	4523.54	4.43	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	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.02	0.01	121.93	ppb
Titanium	47-1	0.36	0.26	0.43	0.35	25.17	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	13.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	391.33	401.78	399.26	397.45	1.37	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	56.65	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-28	Instrumnet Name :	P7
Client Sample ID :	X06203MO000300.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:24:13	DataFile Name :	370SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-29 Instrumnet Name : P7
 Client Sample ID : X06203HABY312.2B-067 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:27:46 DataFile Name : 371SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.36	6.44	8.51	8.77	28.14	ppb
Antimony	121-1	-0.34	-0.33	-0.34	-0.33		ppb
Arsenic	75-2	0.35	0.27	0.32	0.31	12.37	ppb
Barium	135-1	14.34	14.10	13.75	14.06	2.09	ppb
Barium	137-1	14.57	14.28	14.42	14.42	1.01	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	4.01	4.61	4.25	7.59	ppb
Boron	11-1	4.38	4.46	4.30	4.38	1.84	ppb
Cadmium	106-1	3.81	3.24	4.14	3.73	12.21	ppb
Cadmium	108-1	0.32	0.04	0.10	0.15	93.75	ppb
Cadmium	111-1	0.32	0.30	0.36	0.33	9.45	ppb
Calcium	43-1	6067.09	6241.01	6115.82	6141.31	1.46	ppb
Calcium	44-1	6248.64	6330.42	6301.73	6293.60	0.66	ppb
Chromium	52-2	-0.10	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	322.35	324.93	326.51	324.60	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	23.72	22.46	23.22	23.13	2.73	ppb
Iron	57-2	24.32	22.36	23.63	23.43	4.25	ppb
Lead	206-1	1.24	1.24	1.34	1.27	4.38	ppb
Lead	207-1	1.15	1.07	1.12	1.11	3.30	ppb
Lead	208-1	1.13	1.13	1.17	1.15	2.16	ppb
Lithium	6-1						%
Magnesium	24-2	1522.71	1506.86	1512.38	1513.99	0.53	ppb
Manganese	55-2	20.53	20.96	20.80	20.76	1.05	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-29	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.2B-067	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:27:46	DataFile Name :	371SMPL_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	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.37	3.21	3.11	3.23	4.01	ppb
Phosphorus	31-2	637.03	731.56	685.60	684.73	6.90	ppb
Potassium	39-2	632.39	625.27	638.15	631.94	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.57	0.08	-0.14		ppb
Selenium	78-2	-2.30	-2.64	-2.59	-2.51		ppb
Selenium	82-1	0.66	0.28	-0.21	0.24	177.85	ppb
Silicon	28-1	818.12	837.57	834.15	829.95	1.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.69	ppb
Sodium	23-2	9314.98	9443.86	9438.44	9399.09	0.78	ppb
Strontium	86-1	19.91	20.65	19.65	20.07	2.58	ppb
Strontium	88-1	19.74	20.13	20.07	19.98	1.06	ppb
Sulfur	34-1	4177.28	4373.47	4326.20	4292.32	2.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.01	0.01	0.00	1236.69	ppb
Titanium	47-1	0.30	0.44	0.32	0.35	22.38	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	37.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	332.53	340.58	340.04	337.72	1.33	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	167.00	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-29	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.2B-067	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:27:46	DataFile Name :	371SMPL_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 : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-30 Instrumnet Name : P7
 Client Sample ID : X06203HABY312.1B-06€ Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:31:19 DataFile Name : 372SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.06	18.78	16.07	17.97	9.20	ppb
Antimony	121-1	-0.33	-0.33	-0.34	-0.33		ppb
Arsenic	75-2	0.29	0.35	0.33	0.32	8.97	ppb
Barium	135-1	14.19	15.57	14.90	14.89	4.62	ppb
Barium	137-1	14.62	15.89	15.32	15.28	4.17	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	5.39	3.74	4.67	18.13	ppb
Boron	11-1	4.23	4.88	5.08	4.73	9.40	ppb
Cadmium	106-1	3.25	4.54	4.53	4.10	18.07	ppb
Cadmium	108-1	0.16	0.12	0.14	0.14	17.46	ppb
Cadmium	111-1	0.28	0.39	0.41	0.36	19.71	ppb
Calcium	43-1	6143.63	6659.45	6236.15	6346.41	4.33	ppb
Calcium	44-1	6197.65	6720.55	6428.09	6448.76	4.06	ppb
Chromium	52-2	-0.06	-0.09	-0.09	-0.08		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	312.25	316.01	323.01	317.09	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	20.41	21.34	22.32	21.36	4.46	ppb
Iron	57-2	22.00	19.11	22.26	21.12	8.27	ppb
Lead	206-1	1.83	1.89	1.77	1.83	3.27	ppb
Lead	207-1	1.57	1.68	1.62	1.62	3.64	ppb
Lead	208-1	1.61	1.72	1.62	1.65	3.62	ppb
Lithium	6-1						%
Magnesium	24-2	1480.42	1507.00	1535.09	1507.51	1.81	ppb
Manganese	55-2	19.42	19.72	20.16	19.77	1.89	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-30	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.1B-06€	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:31:19	DataFile Name :	372SMPL_P7011017-ICF

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	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.04	-0.04	-0.01	-0.03		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.53	3.74	3.79	3.69	3.73	ppb
Phosphorus	31-2	625.29	693.48	664.08	660.95	5.17	ppb
Potassium	39-2	608.15	623.60	633.29	621.68	2.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	-0.57	0.74	-0.13		ppb
Selenium	78-2	-2.20	-1.91	-1.47	-1.86		ppb
Selenium	82-1	-0.08	0.24	0.79	0.32	138.17	ppb
Silicon	28-1	822.51	910.34	882.06	871.64	5.14	ppb
Silver	109-1	0.02	0.01	0.02	0.01	10.66	ppb
Silver	107-1	0.02	0.01	0.02	0.02	14.00	ppb
Sodium	23-2	9190.29	9382.44	9501.89	9358.20	1.68	ppb
Strontium	86-1	20.40	21.75	21.36	21.17	3.27	ppb
Strontium	88-1	20.34	21.28	20.93	20.85	2.28	ppb
Sulfur	34-1	4246.89	5330.76	4605.29	4727.64	11.68	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	0.36	0.45	0.41	0.41	11.25	ppb
Titanium	47-1	0.86	0.46	0.46	0.59	38.77	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.01	0.03	0.04	0.02	57.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	368.62	375.44	377.19	373.75	1.21	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	259.24	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-30	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.1B-066	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:31:19	DataFile Name :	372SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.31	-0.01	0.10	190.39	ppb

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-31 Instrumnet Name : P7
 Client Sample ID : X06201PA00000A.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:34:52 DataFile Name : 373SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.41	5.43	6.42	5.42	18.54	ppb
Antimony	121-1	-0.32	-0.33	-0.32	-0.32		ppb
Arsenic	75-2	0.32	0.27	0.28	0.29	10.41	ppb
Barium	135-1	15.75	15.52	15.45	15.57	0.99	ppb
Barium	137-1	16.41	16.17	16.07	16.22	1.07	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.82	4.36	5.24	4.48	16.05	ppb
Boron	11-1	4.65	4.29	4.64	4.53	4.47	ppb
Cadmium	106-1	4.50	3.44	3.11	3.68	19.72	ppb
Cadmium	108-1	0.14	0.04	0.04	0.07	76.13	ppb
Cadmium	111-1	0.34	0.26	0.23	0.28	20.00	ppb
Calcium	43-1	6471.58	6125.28	6135.10	6243.99	3.16	ppb
Calcium	44-1	6607.16	6156.41	6205.10	6322.89	3.91	ppb
Chromium	52-2	-0.17	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	205.73	202.92	205.81	204.82	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	21.29	22.16	18.31	20.59	9.81	ppb
Iron	57-2	21.07	21.99	16.68	19.91	14.26	ppb
Lead	206-1	2.14	1.81	1.96	1.97	8.25	ppb
Lead	207-1	1.88	1.65	1.65	1.73	7.54	ppb
Lead	208-1	1.94	1.70	1.73	1.79	7.34	ppb
Lithium	6-1						%
Magnesium	24-2	1535.46	1508.69	1516.98	1520.38	0.90	ppb
Manganese	55-2	14.58	13.97	14.91	14.49	3.27	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-31	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:34:52	DataFile Name :	373SMPL_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.02	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.12	1.27	1.21	6.32	ppb
Phosphorus	31-2	796.62	707.18	726.75	743.52	6.32	ppb
Potassium	39-2	640.30	637.67	652.07	643.35	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	-2.76	-1.83	-1.75	-2.11		ppb
Selenium	82-1	0.53	0.12	0.12	0.25	93.77	ppb
Silicon	28-1	855.89	807.63	816.30	826.61	3.11	ppb
Silver	109-1	0.01	0.01	0.01	0.01	42.55	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.57	ppb
Sodium	23-2	9628.10	9491.51	9488.78	9536.13	0.84	ppb
Strontium	86-1	22.16	20.70	20.82	21.23	3.81	ppb
Strontium	88-1	21.90	20.76	20.96	21.21	2.86	ppb
Sulfur	34-1	4690.15	4067.89	4214.93	4324.32	7.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.08	0.09	0.09	6.87	ppb
Titanium	47-1	0.42	0.37	0.42	0.41	7.24	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.02	0.01	0.02	53.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	121.50	121.44	123.61	122.18	1.01	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	274.31	ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-31	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:34:52	DataFile Name :	373SMPL_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95880BS	Instrumnet Name :	P7
Client Sample ID :	PB95880BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:38:26	DataFile Name :	374CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.14	0.25	0.22	30.33	ppb
Antimony	121-1	-0.38	-0.38	-0.39	-0.38		ppb
Arsenic	75-2	-0.04	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.01	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.48	0.79	0.48	0.58	30.54	ppb
Boron	11-1	0.63	0.79	0.45	0.63	26.99	ppb
Cadmium	106-1	4.44	4.26	2.44	3.72	29.76	ppb
Cadmium	108-1	-0.05	0.08	0.08	0.04	197.97	ppb
Cadmium	111-1	0.31	0.30	0.16	0.26	33.42	ppb
Calcium	43-1	0.42	1.82	1.78	1.34	59.34	ppb
Calcium	44-1	-11.48	-11.48	-11.30	-11.42		ppb
Chromium	52-2	0.01	0.03	0.04	0.03	43.09	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	-0.17	-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	-0.44	-0.46	-0.48	-0.46		ppb
Iron	57-2	0.74	-0.15	-0.34	0.08	687.32	ppb
Lead	206-1	543.50	550.67	542.42	545.53	0.82	ppb
Lead	207-1	523.41	529.93	531.86	528.40	0.84	ppb
Lead	208-1	522.77	528.51	531.08	527.45	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	-1.09	-1.10	-0.18	-0.79		ppb
Manganese	55-2	-0.06	-0.08	-0.05	-0.06		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95880BS	Instrumnet Name :	P7
Client Sample ID :	PB95880BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:38:26	DataFile Name :	374CCV_P7011017-ICPM

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.03	-0.05	-0.04		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.07	-0.06		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	-0.08	-0.10	-0.09		ppb
Phosphorus	31-2	-7.59	-27.26	-37.99	-24.28		ppb
Potassium	39-2	15.53	17.19	20.89	17.87	15.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.11	-0.57	-0.34		ppb
Selenium	78-2	-1.27	-2.21	-1.42	-1.64		ppb
Selenium	82-1	-0.05	0.49	-0.06	0.13	242.61	ppb
Silicon	28-1	-37.40	-36.97	-36.33	-36.90		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1.28	ppb
Silver	107-1	0.01	0.00	0.00	0.00	172.77	ppb
Sodium	23-2	14.10	12.74	15.34	14.06	9.28	ppb
Strontium	86-1	-0.05	0.00	-0.07	-0.04		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	39.57	ppb
Sulfur	34-1	3886.76	4036.28	3986.86	3969.97	1.92	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	0.02	0.01	0.00	0.01	98.01	ppb
Titanium	47-1	-0.07	0.02	0.01	-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	0.41	0.41	0.41	0.41	0.46	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95880BS	Instrumnet Name :	P7
Client Sample ID :	PB95880BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:38:26	DataFile Name :	374CCV_P7011017-ICPM

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:42:00	DataFile Name :	375CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	-0.20	0.14	0.07	354.08	ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.05	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	0.78	0.36	0.52	44.27	ppb
Boron	11-1	0.24	0.44	0.19	0.29	46.22	ppb
Cadmium	106-1	4.38	3.59	4.11	4.03	9.91	ppb
Cadmium	108-1	0.11	0.02	-0.02	0.04	179.42	ppb
Cadmium	111-1	0.30	0.25	0.29	0.28	10.33	ppb
Calcium	43-1	1.11	3.07	1.04	1.74	66.19	ppb
Calcium	44-1	-10.54	-9.20	-11.22	-10.32		ppb
Chromium	52-2	0.16	0.10	0.10	0.12	28.50	ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.03		ppb
Copper	63-2	-0.16	-0.19	-0.16	-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	-0.42	-0.53	-0.46	-0.47		ppb
Iron	57-2	0.38	0.40	-0.35	0.14	297.57	ppb
Lead	206-1	548.41	540.84	543.80	544.35	0.70	ppb
Lead	207-1	529.36	526.94	525.04	527.11	0.41	ppb
Lead	208-1	527.76	524.68	525.84	526.09	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	-0.88	-0.85	-0.88	-0.87		ppb
Manganese	55-2	-0.05	-0.08	-0.06	-0.06		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:42:00	DataFile Name :	375CCBE_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	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.02	-0.05	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	-0.01	0.00		ppb
Phosphorus	31-2	-2.11	-0.65	-44.61	-15.79		ppb
Potassium	39-2	23.42	18.51	14.56	18.83	23.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.10	1.47	0.33	311.14	ppb
Selenium	78-2	-1.45	-2.69	-1.84	-2.00		ppb
Selenium	82-1	-0.19	0.50	0.32	0.21	169.67	ppb
Silicon	28-1	-35.93	-35.58	-36.23	-35.91		ppb
Silver	109-1	0.00	0.00	0.00	0.00	74.04	ppb
Silver	107-1	0.01	0.00	0.00	0.00	75.05	ppb
Sodium	23-2	14.66	13.75	17.21	15.20	11.79	ppb
Strontium	86-1	-0.05	0.00	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	37.01	ppb
Sulfur	34-1	3685.23	3794.35	3704.72	3728.10	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-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	0.03	32.63	ppb
Titanium	47-1	-0.03	0.09	0.03	0.03	190.59	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	0.20	0.17	0.18	12.20	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:42:00	DataFile Name :	375CCBE_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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 11:01:50	DataFile Name :	376CCBE_P7011017-ICF

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.53	0.03	-0.41	-0.30		ppb
Antimony	121-1	-0.39	-0.39	-0.39	-0.39		ppb
Arsenic	75-2	-0.06	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.28	0.22	0.21	37.32	ppb
Boron	11-1	0.08	0.11	0.17	0.12	39.68	ppb
Cadmium	106-1	3.40	3.98	3.95	3.78	8.71	ppb
Cadmium	108-1	0.05	0.01	-0.05	0.00	1025.32	ppb
Cadmium	111-1	0.23	0.28	0.28	0.27	10.26	ppb
Calcium	43-1	0.93	-0.24	1.17	0.62	121.92	ppb
Calcium	44-1	-12.04	-12.79	-11.42	-12.09		ppb
Chromium	52-2	-0.02	0.03	-0.03	-0.01		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.22	-0.25	-0.22	-0.23		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.40	-0.51	-0.41	-0.44		ppb
Iron	57-2	-0.24	-0.64	-0.52	-0.47		ppb
Lead	206-1	-0.01	0.00	0.02	0.00	779.72	ppb
Lead	207-1	0.00	0.01	0.03	0.01	112.11	ppb
Lead	208-1	0.00	-0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-1.00	-1.15	-0.75	-0.97		ppb
Manganese	55-2	-0.11	-0.10	-0.09	-0.10		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 11:01:50	DataFile Name :	376CCBE_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	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-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	-0.12	-0.10		ppb
Phosphorus	31-2	-31.55	-25.20	-6.81	-21.19		ppb
Potassium	39-2	20.71	17.23	23.03	20.32	14.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.57	0.11	-0.57	-0.34		ppb
Selenium	78-2	-2.23	-2.19	-1.26	-1.89		ppb
Selenium	82-1	-0.39	0.43	-0.63	-0.20		ppb
Silicon	28-1	-35.92	-39.48	-36.72	-37.37		ppb
Silver	109-1	0.00	0.00	0.00	0.00	114.79	ppb
Silver	107-1	0.00	0.00	0.00	0.00	22.30	ppb
Sodium	23-2	13.40	12.56	14.82	13.60	8.40	ppb
Strontium	86-1	-0.03	0.02	-0.06	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	198.75	ppb
Sulfur	34-1	3918.91	3628.12	3745.38	3764.14	3.89	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	0.00	0.02	0.00	0.01	159.82	ppb
Titanium	47-1	-0.02	-0.06	0.00	-0.03		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	0.38	0.35	0.25	0.33	20.24	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 11:01:50	DataFile Name :	376CCBE_P7011017-ICF

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

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	TUNE	Instrumnet Name :	P7
Client Sample ID :	TUNE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:32:55	DataFile Name :	001SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	108	117	122	14.19	cps
Antimony	121-1	6769	8628	9579	8325	17.17	cps
Arsenic	75-2	80	56	54	63	22.97	cps
Barium	135-1	767	783	675	742	7.86	cps
Barium	137-1	1242	1258	1042	1181	10.21	cps
Beryllium	9-1	506	372	444	441	15.14	cps
Bismuth	209-1	5971838	6012920	6084742	6023167	0.95	cps
Bismuth	209-2	4933067	4870453	4969257	4924259	1.02	cps
Boron	10-1	58	67	75	67	12.49	cps
Boron	11-1	458	383	408	417	9.16	cps
Cadmium	106-1	1900	1859	1909	1889	1.42	cps
Cadmium	108-1	42	54	38	44	19.52	cps
Cadmium	111-1	1734	1605	1651	1664	3.95	cps
Calcium	43-1	217	258	283	253	13.32	cps
Calcium	44-1	27435	29272	28261	28323	3.25	cps
Chromium	52-2	2027	1877	1893	1932	4.26	cps
Cobalt	59-2	1437	1237	1237	1303	8.86	cps
Copper	63-2	2080	2240	2140	2154	3.75	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	67	67	67	67	0.00	cps
Erbium	164-1	50	67	17	44	57.28	cps
Erbium	164-2	27	30	7	21	59.77	cps
Gadolinium	160-2	37	17	20	24	43.83	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-1	9938875	10104580	10136190	10059881	1.05	cps
Holmium	165-2	6625568	6526304	6588021	6579964	0.76	cps
Indium	115-2	1980857	1970280	1981966	1977701	0.33	cps
Indium	115-1	9021069	9019157	9210174	9083467	1.21	cps
Iron	56-2	7146	7574	7713	7478	3.95	cps
Iron	57-2	139	128	122	130	6.54	cps
Lead	206-1	2639	2495	2534	2556	2.93	cps
Lead	207-1	2328	2234	1972	2178	8.46	cps
Lead	208-1	10741	10169	9635	10181	5.43	cps
Lithium	6-1	529708	527521	546879	534702	1.98	cps
Magnesium	24-2	1417	1300	1392	1370	4.49	cps
Manganese	55-2	360	357	303	340	9.35	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	TUNE	Instrumnet Name :	P7
Client Sample ID :	TUNE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:32:55	DataFile Name :	001SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1308	1192	1297	7.75	cps
Molybdenum	95-1	2050	1542	1709	1767	14.67	cps
Molybdenum	96-1	1692	1850	1967	1836	7.52	cps
Molybdenum	97-1	1058	1100	1083	1081	1.94	cps
Molybdenum	98-1	2625	2675	2925	2742	5.86	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	613	493	500	536	12.59	cps
Phosphorus	31-2	358	258	208	275	27.78	cps
Potassium	39-2	26399	26808	27109	26772	1.33	cps
Rhodium	103-1	8567762	8385825	8505883	8486490	1.09	cps
Rhodium	103-2	4772517	4686619	4743794	4734310	0.92	cps
Scandium	45-1	5880715	5881641	5960224	5907527	0.77	cps
Scandium	45-2	283304	285618	288371	285765	0.89	cps
Selenium	82-1	86	117	62	88	31.17	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	89	111	143	114	23.63	cps
Silicon	28-1	1041086	1042836	1046938	1043620	0.29	cps
Silver	109-1	92	50	67	69	30.20	cps
Silver	107-1	75	75	42	64	30.12	cps
Sodium	23-2	18545	18512	18512	18523	0.10	cps
Strontium	86-1	858	908	1075	947	11.98	cps
Strontium	88-1	392	500	500	464	13.48	cps
Sulfur	34-1	329454	323508	328814	327259	1.00	cps
Terbium	159-1	10530435	10546507	10566947	10547963	0.17	cps
Terbium	159-2	6567185	6578663	6687750	6611199	1.01	cps
Thallium	203-1	1225	1050	1000	1092	10.82	cps
Thallium	205-1	2859	2659	2184	2567	13.51	cps
Tin	118-1	8629	7144	6652	7475	13.77	cps
Titanium	47-1	192	225	150	189	19.89	cps
Uranium	238-1	9596	7928	7986	8503	11.13	cps
Vanadium	51-2	317	227	240	261	18.60	cps
Yttrium	89-1	9889555	10081468	10064599	10011874	1.06	cps
Yttrium	89-2	1580271	1569409	1575602	1575094	0.35	cps
Zinc	66-2	317	297	223	279	17.62	cps
Zirconium	90-1	792	1083	1025	967	15.97	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	TUNE	Instrumnet Name :	P7
Client Sample ID :	TUNE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-10 12:32:55	DataFile Name :	001SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	250	197	24.03	cps

LB Number :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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	165-2	6653322	6591429	6554810	6599854	0.75	cps
Holmium	165-1	10086730	10149806	10266352	10167630	0.90	cps
Indium	115-1	9241709	9223856	9192186	9219251	0.27	cps
Indium	115-2	1975626	1995465	1978158	1983083	0.54	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 :	LB85282	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	103-2	4694220	4710506	4708673	4704466	0.19	cps
Rhodium	103-1	8585626	8559349	8511250	8552075	0.44	cps
Scandium	45-1	5905661	5943386	6017534	5955527	0.96	cps
Scandium	45-2	285047	287820	287624	286830	0.54	cps
Selenium	77-2	37	33	43	38	13.48	cps
Selenium	78-2	187	235	202	208	11.85	cps
Selenium	82-1	589	608	633	610	3.68	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	89-2	1574816	1578032	1572643	1575164	0.17	cps
Yttrium	89-1	10181450	10140556	10029981	10117329	0.77	cps
Zinc	66-2	1523	1600	1607	1577	2.94	cps
Zirconium	90-1	14850	14358	14324	14511	2.03	cps

LB Number :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 : LB85282 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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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	165-2	6420152	6522673	6537573	6493466	0.98	cps
Holmium	165-1	10006930	10036927	10144628	10062828	0.72	cps
Indium	115-1	8631303	8647527	8786535	8688455	0.98	cps
Indium	115-2	1876708	1883807	1904072	1888196	0.75	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	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 :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BL	Instrumnet Name :	P7
Client Sample ID :	PB95877BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:26:55	DataFile Name :	286CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	200	167	147	43.97	cps
Antimony	121-1	50	58	17	42	52.91	cps
Arsenic	75-2	7	7	4	6	34.70	cps
Barium	135-1	0	25	17	14	91.65	cps
Barium	137-1	17	50	33	33	50.00	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5369271	5359170	5355411	5361284	0.13	cps
Bismuth	209-2	4226115	4286972	4297339	4270142	0.90	cps
Boron	10-1	83	117	83	94	20.37	cps
Boron	11-1	433	550	433	472	14.26	cps
Cadmium	106-1	2184	2392	2109	2228	6.59	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1514	1671	1479	1555	6.61	cps
Calcium	43-1	100	117	133	117	14.28	cps
Calcium	44-1	19071	19021	17670	18587	4.28	cps
Chromium	52-2	1377	1300	1383	1353	3.42	cps
Cobalt	59-2	117	133	110	120	10.02	cps
Copper	63-2	717	810	797	774	6.52	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	25	42	28	45.82	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	30	27	17	24	28.38	cps
Gadolinium	160-1	25	58	42	42	40.00	cps
Holmium	165-2	6047580	6092842	6141993	6094139	0.77	cps
Holmium	165-1	9770959	9655490	9725796	9717415	0.60	cps
Indium	115-1	8317635	8221540	8189766	8242980	0.81	cps
Indium	115-2	1740511	1767567	1743115	1750397	0.85	cps
Iron	56-2	4167	4190	4223	4193	0.67	cps
Iron	57-2	72	89	111	91	21.51	cps
Lead	206-1	622	517	594	578	9.47	cps
Lead	207-1	511	572	544	543	5.64	cps
Lead	208-1	2389	2500	2495	2461	2.54	cps
Lithium	6-1	609789	614271	606006	610022	0.68	cps
Magnesium	24-2	217	317	258	264	19.03	cps
Manganese	55-2	67	70	43	60	24.22	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BL	Instrumnet Name :	P7
Client Sample ID :	PB95877BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:26:55	DataFile Name :	286CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	158	167	164	2.93	cps
Molybdenum	95-1	0	0	8	3	173.21	cps
Molybdenum	96-1	75	75	50	67	21.65	cps
Molybdenum	97-1	83	17	33	44	78.07	cps
Molybdenum	98-1	83	25	42	50	60.09	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	137	167	137	147	11.81	cps
Phosphorus	31-2	225	217	183	208	10.58	cps
Potassium	39-2	26608	26441	26767	26605	0.61	cps
Rhodium	103-2	4247963	4343945	4293350	4295086	1.12	cps
Rhodium	103-1	7839724	7872064	7782310	7831366	0.58	cps
Scandium	45-1	5587402	5565896	5603772	5585690	0.34	cps
Scandium	45-2	258099	262982	264969	262017	1.35	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	59	85	70	18.98	cps
Selenium	82-1	28	-10	33	17	139.20	cps
Silicon	28-1	847834	855174	857506	853504	0.59	cps
Silver	109-1	25	25	33	28	17.33	cps
Silver	107-1	33	75	58	56	37.75	cps
Sodium	23-2	22309	21391	23227	22309	4.12	cps
Strontium	86-1	617	667	617	633	4.56	cps
Strontium	88-1	200	183	183	189	5.10	cps
Sulfur	34-1	395462	398270	393476	395736	0.61	cps
Terbium	159-1	10170076	10284058	10078651	10177595	1.01	cps
Terbium	159-2	6007824	6073561	6071141	6050842	0.62	cps
Thallium	203-1	17	92	67	58	65.46	cps
Thallium	205-1	167	125	150	147	14.24	cps
Tin	118-1	542	767	633	647	17.48	cps
Titanium	47-1	133	167	117	139	18.33	cps
Uranium	238-1	25	50	17	31	56.77	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1380169	1383270	1382600	1382013	0.12	cps
Yttrium	89-1	9043118	9155368	8995064	9064516	0.91	cps
Zinc	66-2	197	157	270	208	27.66	cps
Zirconium	90-1	575	450	417	481	17.37	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BL	Instrumnet Name :	P7
Client Sample ID :	PB95877BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:26:55	DataFile Name :	286CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	58	75	78	26.96	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : PB95877BS Instrumnet Name : P7
 Client Sample ID : PB95877BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:30:28 DataFile Name : 287CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	225	167	181	21.81	cps
Antimony	121-1	50	17	33	33	49.99	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	17	83	8	36	113.84	cps
Barium	137-1	33	58	33	42	34.65	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5416997	5397984	5387158	5400713	0.28	cps
Bismuth	209-2	4233713	4280999	4289047	4267920	0.70	cps
Boron	10-1	67	92	175	111	51.05	cps
Boron	11-1	483	475	342	433	18.35	cps
Cadmium	106-1	2242	2134	2059	2145	4.30	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1566	1496	1436	1500	4.34	cps
Calcium	43-1	200	150	292	214	33.59	cps
Calcium	44-1	19647	19372	19338	19452	0.87	cps
Chromium	52-2	1230	1260	1387	1292	6.44	cps
Cobalt	59-2	157	133	193	161	18.77	cps
Copper	63-2	683	780	697	720	7.28	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-2	13	13	40	22	69.30	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	5997711	6083631	6043678	6041674	0.71	cps
Holmium	165-1	9679926	9759772	9681944	9707214	0.47	cps
Indium	115-1	8257430	8172765	8131630	8187275	0.78	cps
Indium	115-2	1751570	1742958	1751585	1748704	0.28	cps
Iron	56-2	4117	4245	4456	4273	4.01	cps
Iron	57-2	89	106	72	89	18.75	cps
Lead	206-1	2732870	2704915	2680854	2706213	0.96	cps
Lead	207-1	2440392	2395994	2405287	2413891	0.97	cps
Lead	208-1	10996962	10874733	10862718	10911471	0.68	cps
Lithium	6-1	612287	612852	614217	613119	0.16	cps
Magnesium	24-2	325	433	333	364	16.57	cps
Manganese	55-2	107	113	137	119	13.25	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BS	Instrumnet Name :	P7
Client Sample ID :	PB95877BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:30:28	DataFile Name :	287CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	192	225	200	11.02	cps
Molybdenum	95-1	50	58	108	72	43.68	cps
Molybdenum	96-1	100	92	100	97	4.95	cps
Molybdenum	97-1	17	42	33	31	41.66	cps
Molybdenum	98-1	133	100	125	119	14.52	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	127	140	157	141	10.65	cps
Phosphorus	31-2	167	258	175	200	25.34	cps
Potassium	39-2	26792	25874	26667	26444	1.88	cps
Rhodium	103-2	4268059	4286749	4313861	4289556	0.54	cps
Rhodium	103-1	7858329	7773082	7808780	7813397	0.55	cps
Scandium	45-1	5619330	5558170	5542155	5573218	0.73	cps
Scandium	45-2	258221	255837	258944	257668	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	81	76	76	7.32	cps
Selenium	82-1	-12	-66	47	-10	-544.58	cps
Silicon	28-1	848155	833772	839364	840431	0.86	cps
Silver	109-1	33	33	42	36	13.33	cps
Silver	107-1	100	33	67	67	50.00	cps
Sodium	23-2	21574	21633	21283	21497	0.87	cps
Strontium	86-1	750	683	892	775	13.73	cps
Strontium	88-1	383	375	417	392	5.63	cps
Sulfur	34-1	392862	393123	389054	391680	0.58	cps
Terbium	159-1	10186764	10225832	10107343	10173313	0.59	cps
Terbium	159-2	5965605	6215453	6046599	6075886	2.10	cps
Thallium	203-1	8	83	75	56	74.00	cps
Thallium	205-1	225	233	167	208	17.43	cps
Tin	118-1	783	608	650	681	13.43	cps
Titanium	47-1	175	175	158	169	5.68	cps
Uranium	238-1	92	58	50	67	33.07	cps
Vanadium	51-2	10	0	13	8	89.21	cps
Yttrium	89-2	1374295	1370804	1379663	1374921	0.32	cps
Yttrium	89-1	9037544	9064010	9025183	9042246	0.22	cps
Zinc	66-2	283	243	243	257	9.00	cps
Zirconium	90-1	575	675	467	572	18.21	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95877BS	Instrumnet Name :	P7
Client Sample ID :	PB95877BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:30:28	DataFile Name :	287CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	175	147	37.69	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-01 Instrumnet Name : P7
 Client Sample ID : X10602CR000230.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:34:00 DataFile Name : 288SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	600	767	711	13.53	cps
Antimony	121-1	767	775	708	750	4.84	cps
Arsenic	75-2	120	113	102	112	8.34	cps
Barium	135-1	52249	52441	52617	52436	0.35	cps
Barium	137-1	92557	91777	91359	91898	0.66	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5679850	5609874	5571206	5620310	0.98	cps
Bismuth	209-2	4381413	4376915	4391660	4383329	0.17	cps
Boron	10-1	1800	1750	1458	1670	11.05	cps
Boron	11-1	9428	9987	9545	9653	3.05	cps
Cadmium	106-1	2384	2284	2417	2361	2.94	cps
Cadmium	108-1	88	83	50	74	27.92	cps
Cadmium	111-1	1749	1690	1782	1740	2.67	cps
Calcium	43-1	483321	480555	481812	481896	0.29	cps
Calcium	44-1	8036707	8182896	7925276	8048293	1.61	cps
Chromium	52-2	1673	1690	1770	1711	3.02	cps
Cobalt	59-2	973	943	990	969	2.44	cps
Copper	63-2	2290331	2293373	2309989	2297897	0.46	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	42	25	8	25	66.68	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	37	23	13	24	47.91	cps
Gadolinium	160-2	37	43	37	39	9.89	cps
Gadolinium	160-1	67	92	58	72	24.02	cps
Holmium	165-1	10320146	10299521	10313936	10311201	0.10	cps
Holmium	165-2	6566704	6577542	6511710	6551985	0.54	cps
Indium	115-1	8643056	8613718	8622422	8626399	0.17	cps
Indium	115-2	1809748	1801071	1801415	1804078	0.27	cps
Iron	56-2	381864	381187	382714	381922	0.20	cps
Iron	57-2	9592	9225	8931	9249	3.58	cps
Lead	206-1	6602	6824	6863	6763	2.08	cps
Lead	207-1	5779	5674	5796	5750	1.15	cps
Lead	208-1	26378	26283	26522	26394	0.46	cps
Lithium	6-1	652843	645952	642219	647005	0.83	cps
Magnesium	24-2	1210150	1208625	1211166	1209980	0.11	cps
Manganese	55-2	33538	33712	33295	33515	0.63	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-01	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:34:00	DataFile Name :	288SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	858	633	800	18.31	cps
Molybdenum	95-1	1150	892	975	1006	13.11	cps
Molybdenum	96-1	1033	1200	967	1067	11.27	cps
Molybdenum	97-1	625	617	583	608	3.62	cps
Molybdenum	98-1	1600	1458	1467	1508	5.27	cps
Neodymium	150-1	33	13	33	27	43.31	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	93271	92989	91634	92631	0.94	cps
Phosphorus	31-2	2167	2125	1850	2047	8.41	cps
Potassium	39-2	350550	350204	349372	350042	0.17	cps
Rhodium	103-2	4357606	4389995	4406883	4384828	0.57	cps
Rhodium	103-1	8211155	8215423	8114306	8180295	0.70	cps
Scandium	45-1	5945644	5951331	5894072	5930349	0.53	cps
Scandium	45-2	268465	269925	274492	270961	1.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	87	78	80	7.42	cps
Selenium	82-1	110	-53	-6	17	491.08	cps
Silicon	28-1	7430531	7431848	7438939	7433773	0.06	cps
Silver	109-1	192	108	108	136	35.35	cps
Silver	107-1	225	200	233	219	7.90	cps
Sodium	23-2	11469327	11458483	11577858	11501889	0.57	cps
Strontium	86-1	155324	157968	156476	156589	0.85	cps
Strontium	88-1	1374493	1373259	1380912	1376221	0.30	cps
Sulfur	34-1	559404	559199	556542	558382	0.29	cps
Terbium	159-1	10883248	10846549	10882660	10870819	0.19	cps
Terbium	159-2	6556266	6529911	6521311	6535829	0.28	cps
Thallium	203-1	133	292	200	208	38.16	cps
Thallium	205-1	267	392	442	367	24.58	cps
Tin	118-1	525	575	525	542	5.33	cps
Titanium	47-1	425	542	617	528	18.30	cps
Uranium	238-1	500	467	392	453	12.26	cps
Vanadium	51-2	110	137	123	123	10.81	cps
Yttrium	89-2	1427986	1434702	1436367	1433019	0.31	cps
Yttrium	89-1	9633960	9659309	9613283	9635517	0.24	cps
Zinc	66-2	693901	695286	697759	695649	0.28	cps
Zirconium	90-1	733	933	750	806	13.78	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-01	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:34:00	DataFile Name :	288SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	125	186	28.44	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-03 Instrumnet Name : P7
 Client Sample ID : X10602CR000241.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:37:31 DataFile Name : 289SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	983	1175	1100	9.31	cps
Antimony	121-1	700	658	617	658	6.33	cps
Arsenic	75-2	102	80	91	91	12.24	cps
Barium	135-1	53846	54860	54742	54483	1.02	cps
Barium	137-1	92617	94613	89832	92354	2.60	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5522204	5572193	5495508	5529968	0.70	cps
Bismuth	209-2	4326007	4327684	4350550	4334747	0.32	cps
Boron	10-1	1642	1800	1842	1761	5.99	cps
Boron	11-1	9312	9929	9312	9517	3.74	cps
Cadmium	106-1	2334	2392	2309	2345	1.82	cps
Cadmium	108-1	50	29	42	40	26.03	cps
Cadmium	111-1	1636	1704	1620	1653	2.69	cps
Calcium	43-1	497439	499604	502125	499723	0.47	cps
Calcium	44-1	8310132	8241840	8205913	8252628	0.64	cps
Chromium	52-2	1653	1673	1740	1689	2.69	cps
Cobalt	59-2	3841	3874	3874	3863	0.50	cps
Copper	63-2	897455	908238	912229	905974	0.84	cps
Dysprosium	156-2	13	23	27	21	32.88	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	58	67	25	50	44.10	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	40	40	27	36	21.64	cps
Gadolinium	160-1	33	83	83	67	43.31	cps
Holmium	165-2	6520343	6436870	6463450	6473554	0.66	cps
Holmium	165-1	10139841	10135055	10224618	10166505	0.50	cps
Indium	115-1	8562386	8550445	8482296	8531709	0.51	cps
Indium	115-2	1788746	1784474	1805174	1792798	0.61	cps
Iron	56-2	97025	97639	99290	97985	1.20	cps
Iron	57-2	2500	2445	2711	2552	5.51	cps
Lead	206-1	1822	2061	1922	1935	6.20	cps
Lead	207-1	1567	1528	1689	1595	5.27	cps
Lead	208-1	7151	7657	7551	7453	3.58	cps
Lithium	6-1	649544	642866	645426	645945	0.52	cps
Magnesium	24-2	1251898	1242035	1257507	1250480	0.63	cps
Manganese	55-2	19046	19049	19533	19209	1.46	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-03	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:37:31	DataFile Name :	289SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	875	808	750	21.63	cps
Molybdenum	95-1	967	850	992	936	8.08	cps
Molybdenum	96-1	1058	975	1000	1011	4.23	cps
Molybdenum	97-1	575	583	692	617	10.56	cps
Molybdenum	98-1	1500	1583	1592	1558	3.25	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1798237	1813911	1819738	1810629	0.61	cps
Phosphorus	31-2	1909	1984	1992	1961	2.34	cps
Potassium	39-2	372569	366552	373145	370755	0.98	cps
Rhodium	103-2	4348285	4365518	4330567	4348123	0.40	cps
Rhodium	103-1	8083985	8029397	7989988	8034457	0.59	cps
Scandium	45-1	5836839	5906941	5792434	5845405	0.99	cps
Scandium	45-2	270749	267661	270086	269499	0.60	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	67	61	65	4.95	cps
Selenium	82-1	2	27	4	11	123.08	cps
Silicon	28-1	6867240	6870871	6908905	6882339	0.34	cps
Silver	109-1	42	83	33	53	50.76	cps
Silver	107-1	58	100	58	72	33.31	cps
Sodium	23-2	12327763	12354188	12434035	12371996	0.45	cps
Strontium	86-1	162382	161801	160184	161456	0.71	cps
Strontium	88-1	1408812	1405972	1404123	1406302	0.17	cps
Sulfur	34-1	557080	556313	558572	557322	0.21	cps
Terbium	159-1	10625406	10734715	10781081	10713734	0.75	cps
Terbium	159-2	6488879	6453932	6457121	6466644	0.30	cps
Thallium	203-1	217	108	158	161	33.65	cps
Thallium	205-1	458	442	408	436	5.84	cps
Tin	118-1	4859	4309	4668	4612	6.06	cps
Titanium	47-1	392	617	583	531	22.89	cps
Uranium	238-1	292	408	383	361	17.01	cps
Vanadium	51-2	87	100	133	107	22.54	cps
Yttrium	89-2	1420486	1430182	1432181	1427616	0.44	cps
Yttrium	89-1	9421409	9487564	9433790	9447588	0.37	cps
Zinc	66-2	550533	548042	555974	551516	0.74	cps
Zirconium	90-1	692	600	825	706	16.04	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-03	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:37:31	DataFile Name :	289SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	158	133	22.54	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-04 Instrumnet Name : P7
 Client Sample ID : X10602CR000241.1F-11: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:41:02 DataFile Name : 290SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1017	1208	1111	8.63	cps
Antimony	121-1	1000	783	817	867	13.46	cps
Arsenic	75-2	74	83	94	84	12.16	cps
Barium	135-1	52441	51471	52040	51984	0.94	cps
Barium	137-1	90378	89588	91199	90388	0.89	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	5543270	5381194	5522509	5482324	1.61	cps
Bismuth	209-2	4288707	4331197	4294362	4304755	0.54	cps
Boron	10-1	1750	1467	1608	1608	8.81	cps
Boron	11-1	9270	9653	9603	9509	2.19	cps
Cadmium	106-1	2400	2225	2484	2370	5.57	cps
Cadmium	108-1	25	25	21	24	10.20	cps
Cadmium	111-1	1684	1569	1745	1666	5.35	cps
Calcium	43-1	468319	471845	464328	468164	0.80	cps
Calcium	44-1	7818456	7706015	7699585	7741352	0.86	cps
Chromium	52-2	1830	1563	1683	1692	7.89	cps
Cobalt	59-2	547	510	620	559	10.02	cps
Copper	63-2	1874158	1851370	1867070	1864199	0.63	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	23	27	40	30	29.40	cps
Gadolinium	160-2	37	43	33	38	13.48	cps
Gadolinium	160-1	67	8	92	56	76.98	cps
Holmium	165-2	6448382	6445818	6212691	6368964	2.13	cps
Holmium	165-1	10164502	10100597	10211190	10158763	0.55	cps
Indium	115-1	8510781	8386983	8589806	8495857	1.20	cps
Indium	115-2	1778169	1788641	1783054	1783288	0.29	cps
Iron	56-2	139114	141935	141659	140903	1.10	cps
Iron	57-2	3512	3801	3501	3604	4.72	cps
Lead	206-1	2045	2300	2161	2169	5.90	cps
Lead	207-1	2006	1750	1839	1865	6.96	cps
Lead	208-1	8418	8357	8524	8433	1.00	cps
Lithium	6-1	640577	634096	641603	638759	0.64	cps
Magnesium	24-2	1237247	1232042	1233867	1234386	0.21	cps
Manganese	55-2	17244	17194	17063	17167	0.54	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-04	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:41:02	DataFile Name :	290SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	692	825	747	9.29	cps
Molybdenum	95-1	842	1092	950	961	13.04	cps
Molybdenum	96-1	983	1000	1100	1028	6.14	cps
Molybdenum	97-1	558	583	575	572	2.22	cps
Molybdenum	98-1	1242	1392	1650	1428	14.47	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	99921	99069	100085	99691	0.55	cps
Phosphorus	31-2	2717	2592	2767	2692	3.35	cps
Potassium	39-2	351793	347329	347945	349022	0.69	cps
Rhodium	103-2	4305602	4335960	4324849	4322137	0.36	cps
Rhodium	103-1	8058620	7811201	8149695	8006506	2.19	cps
Scandium	45-1	5844527	5760922	5881130	5828860	1.06	cps
Scandium	45-2	264986	270225	267381	267531	0.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	65	85	75	13.65	cps
Selenium	82-1	61	84	-12	44	112.44	cps
Silicon	28-1	7369985	7345919	7450419	7388774	0.74	cps
Silver	109-1	58	83	75	72	17.62	cps
Silver	107-1	75	108	67	83	26.46	cps
Sodium	23-2	11374068	11450718	11457288	11427358	0.40	cps
Strontium	86-1	152341	152848	150792	151994	0.70	cps
Strontium	88-1	1335543	1335611	1330476	1333877	0.22	cps
Sulfur	34-1	559034	561379	558471	559628	0.28	cps
Terbium	159-1	10717850	10557956	10748137	10674648	0.96	cps
Terbium	159-2	6362098	6445664	6399888	6402550	0.65	cps
Thallium	203-1	108	167	75	117	39.77	cps
Thallium	205-1	383	458	308	383	19.57	cps
Tin	118-1	1567	1600	1675	1614	3.44	cps
Titanium	47-1	558	533	492	528	6.38	cps
Uranium	238-1	450	458	458	456	1.06	cps
Vanadium	51-2	143	93	113	117	21.57	cps
Yttrium	89-2	1398309	1407518	1420888	1408905	0.81	cps
Yttrium	89-1	9378792	9323342	9415248	9372461	0.49	cps
Zinc	66-2	330311	335116	333803	333076	0.75	cps
Zirconium	90-1	633	517	717	622	16.15	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-04	Instrumnet Name :	P7
Client Sample ID :	X10602CR000241.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:41:02	DataFile Name :	290SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	225	175	25.20	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-05 Instrumnet Name : P7
 Client Sample ID : X10602CR000243.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:44:32 DataFile Name : 291SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1125	933	995	11.38	cps
Antimony	121-1	633	575	758	656	14.29	cps
Arsenic	75-2	74	98	128	100	26.90	cps
Barium	135-1	53788	54416	51950	53385	2.40	cps
Barium	137-1	92800	92340	91997	92379	0.44	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5591971	5540719	5451845	5528178	1.28	cps
Bismuth	209-2	4265195	4318274	4305612	4296360	0.65	cps
Boron	10-1	1658	1892	1809	1786	6.62	cps
Boron	11-1	9162	10012	9620	9598	4.44	cps
Cadmium	106-1	2275	2200	2117	2197	3.61	cps
Cadmium	108-1	46	21	63	43	48.71	cps
Cadmium	111-1	1681	1634	1542	1619	4.37	cps
Calcium	43-1	487420	483571	486333	485775	0.41	cps
Calcium	44-1	8199997	8168994	7959359	8109450	1.61	cps
Chromium	52-2	1687	1837	1770	1765	4.26	cps
Cobalt	59-2	460	507	520	496	6.36	cps
Copper	63-2	1078741	1105046	1095908	1093232	1.22	cps
Dysprosium	156-2	23	17	27	22	22.91	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	75	50	25	50	50.00	cps
Erbium	164-2	7	30	27	21	59.77	cps
Gadolinium	160-2	33	23	30	29	17.63	cps
Gadolinium	160-1	67	83	50	67	25.00	cps
Holmium	165-2	6180173	6465913	6251081	6299056	2.36	cps
Holmium	165-1	10347172	10157014	10063706	10189298	1.42	cps
Indium	115-1	8625945	8538680	8431590	8532072	1.14	cps
Indium	115-2	1773719	1787349	1780848	1780639	0.38	cps
Iron	56-2	95531	98758	96053	96781	1.79	cps
Iron	57-2	2378	2545	2322	2415	4.79	cps
Lead	206-1	1245	1606	1395	1415	12.82	cps
Lead	207-1	1133	1289	1256	1226	6.68	cps
Lead	208-1	5312	5940	5640	5630	5.58	cps
Lithium	6-1	649762	641180	634240	641727	1.21	cps
Magnesium	24-2	1233511	1244352	1224835	1234233	0.79	cps
Manganese	55-2	15659	16309	15962	15977	2.04	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-05 Instrumnet Name : P7
 Client Sample ID : X10602CR000243.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:44:32 DataFile Name : 291SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	867	858	800	13.54	cps
Molybdenum	95-1	1092	942	1033	1022	7.40	cps
Molybdenum	96-1	1242	1150	1025	1139	9.55	cps
Molybdenum	97-1	667	633	583	628	6.68	cps
Molybdenum	98-1	1550	1675	1517	1581	5.28	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	13	3	10	9	57.30	cps
Nickel	60-2	200451	202447	202785	201894	0.62	cps
Phosphorus	31-2	3175	2900	2775	2950	6.94	cps
Potassium	39-2	359200	359858	357583	358880	0.33	cps
Rhodium	103-2	4313529	4329906	4333232	4325555	0.24	cps
Rhodium	103-1	8179318	8026680	8026862	8077620	1.09	cps
Scandium	45-1	5924104	5800932	5769841	5831626	1.40	cps
Scandium	45-2	265096	268951	267330	267126	0.72	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	74	65	65	12.76	cps
Selenium	82-1	-29	38	17	9	393.44	cps
Silicon	28-1	7735871	7662989	7593069	7663976	0.93	cps
Silver	109-1	100	25	42	56	70.88	cps
Silver	107-1	75	117	92	94	22.21	cps
Sodium	23-2	11854112	12009099	11909169	11924127	0.66	cps
Strontium	86-1	159855	159301	157959	159038	0.61	cps
Strontium	88-1	1411388	1396357	1377159	1394968	1.23	cps
Sulfur	34-1	566212	562976	557991	562393	0.74	cps
Terbium	159-1	10669546	10645206	10672758	10662503	0.14	cps
Terbium	159-2	6375969	6435623	6421288	6410960	0.49	cps
Thallium	203-1	100	125	125	117	12.38	cps
Thallium	205-1	300	233	200	244	20.83	cps
Tin	118-1	1558	1333	1642	1511	10.56	cps
Titanium	47-1	742	467	625	611	22.59	cps
Uranium	238-1	350	383	467	400	15.02	cps
Vanadium	51-2	130	153	117	133	13.92	cps
Yttrium	89-2	1411330	1416201	1405758	1411096	0.37	cps
Yttrium	89-1	9471540	9579912	9418677	9490043	0.87	cps
Zinc	66-2	387049	393395	387727	389390	0.89	cps
Zirconium	90-1	650	550	617	606	8.41	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-05	Instrumnet Name :	P7
Client Sample ID :	X10602CR000243.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:44:32	DataFile Name :	291SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	208	50	122	65.52	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-06 Instrumnet Name : P7
 Client Sample ID : X10602CR000243.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:48:04 DataFile Name : 292SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1651	1158	1373	18.40	cps
Antimony	121-1	492	567	650	569	13.91	cps
Arsenic	75-2	72	120	102	98	24.75	cps
Barium	135-1	59186	59043	58047	58759	1.06	cps
Barium	137-1	103089	101260	101317	101889	1.02	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	5553788	5502912	5522432	5526378	0.46	cps
Bismuth	209-2	4322066	4346280	4262918	4310421	0.99	cps
Boron	10-1	1825	1834	1809	1822	0.70	cps
Boron	11-1	9829	10187	10312	10109	2.48	cps
Cadmium	106-1	2492	2467	2250	2403	5.53	cps
Cadmium	108-1	54	42	63	53	19.86	cps
Cadmium	111-1	1727	1714	1548	1663	6.01	cps
Calcium	43-1	509685	509934	513295	510971	0.39	cps
Calcium	44-1	8533913	8482594	8551956	8522821	0.42	cps
Chromium	52-2	1810	1737	1777	1775	2.07	cps
Cobalt	59-2	927	793	723	814	12.68	cps
Copper	63-2	1453731	1468729	1445361	1455940	0.81	cps
Dysprosium	156-2	13	17	30	20	44.10	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Erbium	164-1	67	8	25	33	90.15	cps
Erbium	164-2	27	7	20	18	57.27	cps
Gadolinium	160-2	57	23	37	39	43.15	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-2	6432059	6486294	6325349	6414568	1.28	cps
Holmium	165-1	10219530	10221133	10147128	10195930	0.41	cps
Indium	115-1	8619330	8540677	8467634	8542547	0.89	cps
Indium	115-2	1769995	1794609	1770229	1778278	0.80	cps
Iron	56-2	102216	99938	99531	100562	1.44	cps
Iron	57-2	2645	2600	2467	2571	3.60	cps
Lead	206-1	4134	4223	4067	4142	1.89	cps
Lead	207-1	3373	3501	3617	3497	3.50	cps
Lead	208-1	16132	15765	15865	15921	1.19	cps
Lithium	6-1	652356	649296	648931	650195	0.29	cps
Magnesium	24-2	1310554	1309201	1268000	1295918	1.87	cps
Manganese	55-2	16206	16363	15669	16079	2.26	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-06	Instrumnet Name :	P7
Client Sample ID :	X10602CR000243.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:48:04	DataFile Name :	292SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	842	975	878	9.70	cps
Molybdenum	95-1	1100	950	958	1003	8.41	cps
Molybdenum	96-1	1075	1042	1100	1072	2.73	cps
Molybdenum	97-1	658	658	542	619	10.87	cps
Molybdenum	98-1	1875	1458	1834	1722	13.33	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	312831	316743	311597	313723	0.86	cps
Phosphorus	31-2	3092	3151	2959	3067	3.20	cps
Potassium	39-2	374870	376830	374057	375253	0.38	cps
Rhodium	103-2	4349472	4362160	4259489	4323707	1.29	cps
Rhodium	103-1	8109110	8120399	7994934	8074815	0.86	cps
Scandium	45-1	5771284	5819273	5822076	5804211	0.49	cps
Scandium	45-2	268060	266702	263227	265996	0.94	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	70	72	69	7.15	cps
Selenium	82-1	-51	22	61	11	537.46	cps
Silicon	28-1	7814041	7769620	7773718	7785793	0.32	cps
Silver	109-1	50	42	100	64	49.38	cps
Silver	107-1	100	92	83	92	9.09	cps
Sodium	23-2	12556842	12701609	12290076	12516176	1.67	cps
Strontium	86-1	166631	170939	168992	168854	1.28	cps
Strontium	88-1	1470132	1483190	1467102	1473475	0.58	cps
Sulfur	34-1	573139	568410	569429	570326	0.44	cps
Terbium	159-1	10709412	10701970	10614288	10675223	0.50	cps
Terbium	159-2	6410308	6434272	6359447	6401342	0.60	cps
Thallium	203-1	108	100	108	106	4.56	cps
Thallium	205-1	325	317	300	314	4.05	cps
Tin	118-1	975	858	1100	978	12.36	cps
Titanium	47-1	725	625	467	606	21.51	cps
Uranium	238-1	433	475	442	450	4.90	cps
Vanadium	51-2	140	167	103	137	23.26	cps
Yttrium	89-2	1416897	1417132	1393917	1409315	0.95	cps
Yttrium	89-1	9516332	9500749	9392955	9470012	0.71	cps
Zinc	66-2	614278	617285	611234	614266	0.49	cps
Zirconium	90-1	633	658	575	622	6.87	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-06	Instrumnet Name :	P7
Client Sample ID :	X10602CR000243.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:48:04	DataFile Name :	292SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	125	144	33.80	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-07	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:51:35	DataFile Name :	293SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	450	567	511	11.45	cps
Antimony	121-1	1008	1017	1125	1050	6.20	cps
Arsenic	75-2	102	59	67	76	29.97	cps
Barium	135-1	59327	58014	56500	57947	2.44	cps
Barium	137-1	99253	98313	99312	98959	0.57	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5529778	5488075	5461611	5493155	0.63	cps
Bismuth	209-2	4275597	4288528	4283675	4282600	0.15	cps
Boron	10-1	1633	1809	1800	1747	5.65	cps
Boron	11-1	10479	10487	10804	10590	1.75	cps
Cadmium	106-1	2334	2309	2450	2364	3.20	cps
Cadmium	108-1	83	108	67	86	24.35	cps
Cadmium	111-1	1763	1728	1856	1782	3.72	cps
Calcium	43-1	541561	533995	533199	536252	0.86	cps
Calcium	44-1	9014758	8865010	8853784	8911184	1.01	cps
Chromium	52-2	1607	1543	1533	1561	2.55	cps
Cobalt	59-2	1493	1767	1673	1645	8.45	cps
Copper	63-2	4263278	4306417	4312954	4294216	0.63	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	58	8	33	33	75.02	cps
Erbium	164-2	33	20	33	29	26.64	cps
Gadolinium	160-2	40	23	40	34	27.94	cps
Gadolinium	160-1	50	100	42	64	49.39	cps
Holmium	165-2	6199869	6442024	6240580	6294158	2.06	cps
Holmium	165-1	10186439	9959940	10036546	10060975	1.15	cps
Indium	115-1	8559375	8387813	8432018	8459736	1.05	cps
Indium	115-2	1779863	1783038	1784112	1782338	0.12	cps
Iron	56-2	54721	53732	52985	53813	1.62	cps
Iron	57-2	1467	1461	1283	1404	7.43	cps
Lead	206-1	3890	3945	4129	3988	3.14	cps
Lead	207-1	3234	3178	3200	3204	0.87	cps
Lead	208-1	15265	14865	15237	15122	1.48	cps
Lithium	6-1	637817	634182	632014	634671	0.46	cps
Magnesium	24-2	1421597	1428118	1428414	1426043	0.27	cps
Manganese	55-2	8699	8326	8222	8416	2.98	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-07	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:51:35	DataFile Name :	293SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	625	808	703	13.49	cps
Molybdenum	95-1	1075	1108	917	1033	9.91	cps
Molybdenum	96-1	1175	983	1342	1167	15.37	cps
Molybdenum	97-1	808	633	692	711	12.53	cps
Molybdenum	98-1	1600	1608	1767	1658	5.66	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	551233	549726	549116	550025	0.20	cps
Phosphorus	31-2	383	383	342	369	6.51	cps
Potassium	39-2	392834	397712	399122	396556	0.83	cps
Rhodium	103-2	4316991	4331571	4291636	4313399	0.47	cps
Rhodium	103-1	8013257	7986771	7981097	7993708	0.21	cps
Scandium	45-1	5745052	5748277	5780050	5757793	0.34	cps
Scandium	45-2	265438	267984	267122	266848	0.49	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	72	59	65	10.30	cps
Selenium	82-1	95	114	86	98	14.32	cps
Silicon	28-1	7355481	7236101	7207980	7266521	1.08	cps
Silver	109-1	75	92	75	81	11.95	cps
Silver	107-1	108	133	92	111	18.88	cps
Sodium	23-2	13679537	13414926	13529814	13541426	0.98	cps
Strontium	86-1	177704	173647	174684	175345	1.20	cps
Strontium	88-1	1546732	1533029	1526961	1535574	0.66	cps
Sulfur	34-1	574586	577654	575756	575999	0.27	cps
Terbium	159-1	10713575	10565708	10529685	10602989	0.92	cps
Terbium	159-2	6408551	6481043	6490355	6459983	0.69	cps
Thallium	203-1	350	233	225	269	25.94	cps
Thallium	205-1	708	642	517	622	15.64	cps
Tin	118-1	5468	5743	5343	5518	3.71	cps
Titanium	47-1	225	325	400	317	27.73	cps
Uranium	238-1	192	108	133	144	29.61	cps
Vanadium	51-2	67	43	57	56	21.08	cps
Yttrium	89-2	1411128	1424624	1417368	1417707	0.48	cps
Yttrium	89-1	9459375	9440686	9340317	9413459	0.68	cps
Zinc	66-2	820774	832569	831816	828386	0.80	cps
Zirconium	90-1	783	683	658	708	9.34	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-07	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:51:35	DataFile Name :	293SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	158	183	12.03	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-08	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:55:07	DataFile Name :	294SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	767	692	728	5.17	cps
Antimony	121-1	1042	1017	1008	1022	1.70	cps
Arsenic	75-2	67	83	67	72	13.32	cps
Barium	135-1	57737	57746	57453	57645	0.29	cps
Barium	137-1	100546	98793	100480	99939	0.99	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5441401	5470467	5458456	5456775	0.27	cps
Bismuth	209-2	4298069	4347161	4332669	4325966	0.58	cps
Boron	10-1	2042	1842	2259	2047	10.18	cps
Boron	11-1	10579	10604	10571	10585	0.16	cps
Cadmium	106-1	2525	2167	2384	2359	7.65	cps
Cadmium	108-1	113	83	71	89	24.05	cps
Cadmium	111-1	1885	1567	1748	1733	9.20	cps
Calcium	43-1	515485	515084	514299	514956	0.12	cps
Calcium	44-1	8645084	8642357	8555314	8614252	0.59	cps
Chromium	52-2	1737	1833	1810	1793	2.81	cps
Cobalt	59-2	740	860	787	796	7.60	cps
Copper	63-2	6391332	6341027	6466948	6399769	0.99	cps
Dysprosium	156-2	10	0	27	12	110.23	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	23	50	17	30	58.79	cps
Gadolinium	160-2	27	50	27	34	39.10	cps
Gadolinium	160-1	83	8	83	58	74.24	cps
Holmium	165-2	6165446	6499536	6454312	6373098	2.84	cps
Holmium	165-1	9964861	10005114	10085184	10018386	0.61	cps
Indium	115-1	8529499	8468137	8480657	8492764	0.38	cps
Indium	115-2	1755849	1775508	1790735	1774031	0.99	cps
Iron	56-2	131649	130049	129404	130367	0.89	cps
Iron	57-2	3050	3117	3234	3134	2.96	cps
Lead	206-1	3601	3756	3806	3721	2.88	cps
Lead	207-1	2989	3039	3095	3041	1.74	cps
Lead	208-1	14159	14181	14370	14237	0.82	cps
Lithium	6-1	643609	638413	638309	640110	0.47	cps
Magnesium	24-2	1370832	1375745	1384639	1377072	0.51	cps
Manganese	55-2	10487	10727	10881	10698	1.85	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-08	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:55:07	DataFile Name :	294SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	842	750	778	7.13	cps
Molybdenum	95-1	1092	1067	942	1033	7.78	cps
Molybdenum	96-1	1008	1125	992	1042	6.98	cps
Molybdenum	97-1	567	725	533	608	16.83	cps
Molybdenum	98-1	1650	1492	1867	1670	11.28	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	128658	131271	129947	129959	1.01	cps
Phosphorus	31-2	442	675	508	542	22.19	cps
Potassium	39-2	375017	378433	379861	377770	0.66	cps
Rhodium	103-2	4305974	4328690	4324286	4319650	0.28	cps
Rhodium	103-1	7911663	7840024	7966325	7906004	0.80	cps
Scandium	45-1	5763428	5729611	5776343	5756461	0.42	cps
Scandium	45-2	266497	269244	270335	268692	0.74	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	74	61	65	67	10.01	cps
Selenium	82-1	11	-38	47	6	666.24	cps
Silicon	28-1	7887305	7880640	7897803	7888582	0.11	cps
Silver	109-1	117	92	133	114	18.41	cps
Silver	107-1	117	125	75	106	25.38	cps
Sodium	23-2	12860394	12887626	12815917	12854646	0.28	cps
Strontium	86-1	170967	169002	168148	169372	0.85	cps
Strontium	88-1	1482120	1488808	1485869	1485599	0.23	cps
Sulfur	34-1	579966	577129	578311	578469	0.25	cps
Terbium	159-1	10504824	10547148	10588863	10546945	0.40	cps
Terbium	159-2	6488493	6462195	6407526	6452738	0.64	cps
Thallium	203-1	83	158	150	131	31.49	cps
Thallium	205-1	408	417	375	400	5.51	cps
Tin	118-1	13957	13732	13949	13880	0.92	cps
Titanium	47-1	383	358	392	378	4.59	cps
Uranium	238-1	200	83	117	133	45.07	cps
Vanadium	51-2	47	63	73	61	22.04	cps
Yttrium	89-2	1411844	1417889	1410981	1413571	0.27	cps
Yttrium	89-1	9344656	9465937	9465232	9425275	0.74	cps
Zinc	66-2	796047	804514	807359	802640	0.73	cps
Zirconium	90-1	708	708	608	675	8.55	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-08	Instrumnet Name :	P7
Client Sample ID :	X10602CR000244.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:55:07	DataFile Name :	294SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	158	153	3.15	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-09 Instrumnet Name : P7
 Client Sample ID : X10602CR000245.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 05:58:38 DataFile Name : 295SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1042	858	964	9.83	cps
Antimony	121-1	558	750	650	653	14.68	cps
Arsenic	75-2	111	104	109	108	3.56	cps
Barium	135-1	57829	58532	55411	57258	2.86	cps
Barium	137-1	101965	101477	100705	101382	0.63	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5445733	5440077	5432763	5439525	0.12	cps
Bismuth	209-2	4241104	4286710	4309661	4279158	0.82	cps
Boron	10-1	1734	1909	1992	1878	7.02	cps
Boron	11-1	11104	10287	10663	10685	3.83	cps
Cadmium	106-1	2492	2375	2350	2406	3.14	cps
Cadmium	108-1	104	108	108	107	2.25	cps
Cadmium	111-1	1746	1641	1649	1679	3.50	cps
Calcium	43-1	552319	550731	554000	552350	0.30	cps
Calcium	44-1	9186783	9191858	9130154	9169598	0.37	cps
Chromium	52-2	1763	1693	1847	1768	4.34	cps
Cobalt	59-2	900	833	897	877	4.29	cps
Copper	63-2	914362	930319	932076	925586	1.05	cps
Dysprosium	156-2	17	27	13	19	36.75	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	30	30	33	31	6.18	cps
Gadolinium	160-2	47	33	27	36	28.64	cps
Gadolinium	160-1	58	42	83	61	34.32	cps
Holmium	165-2	6412673	6231519	6451697	6365297	1.85	cps
Holmium	165-1	10133867	10049167	10116850	10099962	0.44	cps
Indium	115-1	8473576	8481185	8383398	8446053	0.64	cps
Indium	115-2	1758709	1766484	1794087	1773094	1.05	cps
Iron	56-2	93155	95645	94547	94449	1.32	cps
Iron	57-2	2100	2239	2322	2221	5.06	cps
Lead	206-1	1245	1478	1389	1370	8.59	cps
Lead	207-1	1106	1072	1161	1113	4.03	cps
Lead	208-1	5001	5339	5562	5301	5.33	cps
Lithium	6-1	644255	644443	644858	644519	0.05	cps
Magnesium	24-2	1440426	1431539	1459583	1443849	0.99	cps
Manganese	55-2	10100	10204	10731	10345	3.27	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-09	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:58:38	DataFile Name :	295SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	933	842	845	10.37	cps
Molybdenum	95-1	1050	1300	1242	1197	10.92	cps
Molybdenum	96-1	1125	1533	1392	1350	15.36	cps
Molybdenum	97-1	675	767	750	731	6.68	cps
Molybdenum	98-1	1975	1792	1859	1875	4.95	cps
Neodymium	150-1	33	20	27	27	25.01	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	343705	347097	346251	345684	0.51	cps
Phosphorus	31-2	2709	2984	3192	2962	8.19	cps
Potassium	39-2	402916	403699	403134	403250	0.10	cps
Rhodium	103-2	4282349	4323705	4348199	4318085	0.77	cps
Rhodium	103-1	7943382	7888215	7940357	7923985	0.39	cps
Scandium	45-1	5895076	5763455	5722403	5793645	1.56	cps
Scandium	45-2	262589	267174	266431	265398	0.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	54	67	65	17.07	cps
Selenium	82-1	51	-18	59	31	136.64	cps
Silicon	28-1	8407000	8290219	8357813	8351677	0.70	cps
Silver	109-1	58	42	67	56	22.91	cps
Silver	107-1	67	100	117	94	26.96	cps
Sodium	23-2	13694729	13756525	13835133	13762129	0.51	cps
Strontium	86-1	181051	180211	177797	179686	0.94	cps
Strontium	88-1	1575959	1565604	1563872	1568479	0.42	cps
Sulfur	34-1	604764	596489	596761	599338	0.78	cps
Terbium	159-1	10480572	10480750	10530205	10497176	0.27	cps
Terbium	159-2	6413351	6374824	6232124	6340100	1.51	cps
Thallium	203-1	142	108	175	142	23.53	cps
Thallium	205-1	408	325	375	369	11.35	cps
Tin	118-1	833	733	892	820	9.77	cps
Titanium	47-1	617	625	683	642	5.66	cps
Uranium	238-1	375	325	325	342	8.45	cps
Vanadium	51-2	153	160	153	156	2.47	cps
Yttrium	89-2	1402335	1405603	1414761	1407567	0.46	cps
Yttrium	89-1	9418765	9324743	9322108	9355205	0.59	cps
Zinc	66-2	975952	997468	994930	989450	1.19	cps
Zirconium	90-1	508	750	517	592	23.19	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-09	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 05:58:38	DataFile Name :	295SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	142	172	22.87	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:02:11	DataFile Name :	296CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	83	72	26.65	cps
Antimony	121-1	17	50	58	42	52.91	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	17	33	25	25	33.32	cps
Barium	137-1	67	42	50	53	24.12	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5362045	5328509	5360248	5350268	0.35	cps
Bismuth	209-2	4161122	4224357	4250286	4211922	1.09	cps
Boron	10-1	208	142	125	158	27.85	cps
Boron	11-1	742	733	750	742	1.12	cps
Cadmium	106-1	2125	2184	2075	2128	2.55	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1479	1532	1444	1485	3.00	cps
Calcium	43-1	208	167	183	186	11.27	cps
Calcium	44-1	19989	20298	20181	20156	0.77	cps
Chromium	52-2	1360	1367	1493	1407	5.34	cps
Cobalt	59-2	127	127	107	120	9.62	cps
Copper	63-2	1230	1137	1167	1178	4.05	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Erbium	164-1	42	25	58	42	40.00	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-2	10	33	17	20	60.08	cps
Gadolinium	160-1	8	42	50	33	66.15	cps
Holmium	165-2	5981643	6027155	6015204	6008000	0.39	cps
Holmium	165-1	9493165	9656028	9448102	9532432	1.15	cps
Indium	115-1	8013005	8112642	8169947	8098531	0.98	cps
Indium	115-2	1725374	1726655	1721785	1724605	0.15	cps
Iron	56-2	4017	4162	4084	4088	1.77	cps
Iron	57-2	100	122	72	98	25.53	cps
Lead	206-1	2676982	2692131	2702412	2690509	0.48	cps
Lead	207-1	2363437	2388392	2376876	2376235	0.53	cps
Lead	208-1	10780868	10794927	10797928	10791241	0.08	cps
Lithium	6-1	613688	618682	617462	616611	0.42	cps
Magnesium	24-2	367	342	417	375	10.18	cps
Manganese	55-2	223	157	153	178	22.21	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:02:11	DataFile Name :	296CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	225	200	222	9.44	cps
Molybdenum	95-1	117	83	50	83	40.00	cps
Molybdenum	96-1	150	117	150	139	13.86	cps
Molybdenum	97-1	75	100	83	86	14.78	cps
Molybdenum	98-1	133	183	100	139	30.20	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	97	123	143	121	19.33	cps
Phosphorus	31-2	183	183	208	192	7.53	cps
Potassium	39-2	27209	26483	27426	27039	1.83	cps
Rhodium	103-2	4197977	4260566	4256218	4238254	0.82	cps
Rhodium	103-1	7692162	7727107	7721763	7713678	0.24	cps
Scandium	45-1	5464826	5519373	5552521	5512240	0.80	cps
Scandium	45-2	259709	254572	255621	256634	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	72	67	69	4.68	cps
Selenium	82-1	43	-10	52	28	116.79	cps
Silicon	28-1	851783	847044	851348	850058	0.31	cps
Silver	109-1	33	83	67	61	41.66	cps
Silver	107-1	58	75	100	78	26.96	cps
Sodium	23-2	24220	24646	23995	24287	1.36	cps
Strontium	86-1	708	633	650	664	5.93	cps
Strontium	88-1	475	383	383	414	12.79	cps
Sulfur	34-1	405651	405831	403855	405113	0.27	cps
Terbium	159-1	10000780	10077233	10130842	10069618	0.65	cps
Terbium	159-2	5900840	5992463	5973675	5955659	0.81	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	158	225	325	236	35.53	cps
Tin	118-1	833	783	650	756	12.55	cps
Titanium	47-1	125	183	158	156	18.81	cps
Uranium	238-1	67	17	42	42	60.00	cps
Vanadium	51-2	13	13	20	16	24.76	cps
Yttrium	89-2	1361289	1362424	1364632	1362782	0.12	cps
Yttrium	89-1	8909691	8961242	8951427	8940787	0.31	cps
Zinc	66-2	277	237	237	250	9.24	cps
Zirconium	90-1	450	492	417	453	8.30	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:02:11	DataFile Name :	296CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	108	114	15.23	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:05:43	DataFile Name :	297CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	117	133	114	18.41	cps
Antimony	121-1	67	17	33	39	65.47	cps
Arsenic	75-2	7	13	6	9	44.56	cps
Barium	135-1	0	8	33	14	124.91	cps
Barium	137-1	42	17	17	25	57.73	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5324438	5356188	5354566	5345064	0.33	cps
Bismuth	209-2	4214991	4205215	4235754	4218653	0.37	cps
Boron	10-1	117	108	108	111	4.33	cps
Boron	11-1	617	467	575	553	14.01	cps
Cadmium	106-1	2042	2167	2200	2136	3.91	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	1434	1511	1540	1495	3.69	cps
Calcium	43-1	142	133	117	131	9.75	cps
Calcium	44-1	18771	19130	19647	19183	2.30	cps
Chromium	52-2	1287	1403	1357	1349	4.35	cps
Cobalt	59-2	93	83	87	88	5.80	cps
Copper	63-2	853	853	720	809	9.52	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	17	7	27	17	59.99	cps
Gadolinium	160-2	27	13	17	19	36.75	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	5978057	6058501	6016674	6017744	0.67	cps
Holmium	165-1	9699364	9584511	9789017	9690964	1.06	cps
Indium	115-1	8205080	8223339	8113788	8180736	0.72	cps
Indium	115-2	1716496	1735546	1729989	1727344	0.57	cps
Iron	56-2	4223	4217	4195	4212	0.35	cps
Iron	57-2	100	100	61	87	25.80	cps
Lead	206-1	878	694	839	804	12.02	cps
Lead	207-1	711	689	689	696	1.84	cps
Lead	208-1	3100	3050	3400	3184	5.95	cps
Lithium	6-1	614909	620493	624279	619893	0.76	cps
Magnesium	24-2	283	283	325	297	8.09	cps
Manganese	55-2	243	257	263	254	4.00	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:05:43	DataFile Name :	297CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	158	125	142	11.76	cps
Molybdenum	95-1	50	33	33	39	24.75	cps
Molybdenum	96-1	25	125	92	81	63.21	cps
Molybdenum	97-1	25	33	8	22	57.29	cps
Molybdenum	98-1	50	75	83	69	24.98	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	83	90	91	9.20	cps
Phosphorus	31-2	142	125	192	153	22.71	cps
Potassium	39-2	26299	27610	26207	26706	2.94	cps
Rhodium	103-2	4233085	4265479	4280754	4259773	0.57	cps
Rhodium	103-1	7734130	7796288	7840683	7790367	0.69	cps
Scandium	45-1	5635932	5598693	5645566	5626730	0.44	cps
Scandium	45-2	256994	260184	259847	259008	0.68	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	76	61	65	67	11.46	cps
Selenium	82-1	-2	4	8	3	158.80	cps
Silicon	28-1	845756	845096	840337	843730	0.35	cps
Silver	109-1	33	0	33	22	86.60	cps
Silver	107-1	58	58	33	50	28.88	cps
Sodium	23-2	22409	23294	23077	22927	2.01	cps
Strontium	86-1	683	642	667	664	3.16	cps
Strontium	88-1	150	175	183	169	10.24	cps
Sulfur	34-1	401910	400311	397882	400034	0.51	cps
Terbium	159-1	10119236	10159700	10344798	10207911	1.18	cps
Terbium	159-2	5946844	6004788	5997783	5983138	0.53	cps
Thallium	203-1	75	83	75	78	6.19	cps
Thallium	205-1	92	158	208	153	38.31	cps
Tin	118-1	400	475	608	494	21.34	cps
Titanium	47-1	133	133	225	164	32.29	cps
Uranium	238-1	42	8	33	28	62.46	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1371419	1373906	1382756	1376027	0.43	cps
Yttrium	89-1	8977658	9136102	9206733	9106831	1.29	cps
Zinc	66-2	173	183	223	193	13.68	cps
Zirconium	90-1	433	375	392	400	7.51	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:05:43	DataFile Name :	297CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	42	61	28.38	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-10	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:09:16	DataFile Name :	298SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1067	1233	1170	7.69	cps
Antimony	121-1	783	800	708	764	6.39	cps
Arsenic	75-2	91	70	81	81	12.61	cps
Barium	135-1	48970	49865	48494	49110	1.42	cps
Barium	137-1	84750	84960	84877	84862	0.12	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	5569836	5596830	5548141	5571602	0.44	cps
Bismuth	209-2	4347145	4352029	4350932	4350035	0.06	cps
Boron	10-1	1533	1734	1750	1672	7.21	cps
Boron	11-1	8269	8519	8878	8555	3.58	cps
Cadmium	106-1	2442	2442	2167	2350	6.76	cps
Cadmium	108-1	83	67	38	63	37.12	cps
Cadmium	111-1	1739	1725	1541	1668	6.63	cps
Calcium	43-1	412626	423615	419791	418678	1.33	cps
Calcium	44-1	6932523	7005411	7021881	6986605	0.68	cps
Chromium	52-2	1900	1817	1877	1865	2.31	cps
Cobalt	59-2	717	870	827	804	9.83	cps
Copper	63-2	1562683	1576993	1578982	1572886	0.57	cps
Dysprosium	156-2	20	20	17	19	10.18	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-2	33	37	33	34	5.60	cps
Gadolinium	160-1	42	67	100	69	42.14	cps
Holmium	165-2	6557664	6556322	6533161	6549049	0.21	cps
Holmium	165-1	10286450	10245805	10353001	10295086	0.53	cps
Indium	115-1	8695621	8655048	8703259	8684643	0.30	cps
Indium	115-2	1801294	1808124	1804954	1804790	0.19	cps
Iron	56-2	159750	159681	158047	159159	0.61	cps
Iron	57-2	3784	4034	4051	3956	3.78	cps
Lead	206-1	1800	1850	1922	1858	3.31	cps
Lead	207-1	1383	1778	1411	1524	14.45	cps
Lead	208-1	6645	7495	7290	7144	6.21	cps
Lithium	6-1	645386	647013	649077	647159	0.29	cps
Magnesium	24-2	1111599	1111793	1112105	1111832	0.02	cps
Manganese	55-2	17434	16857	17504	17265	2.06	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-10	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:09:16	DataFile Name :	298SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	808	683	767	9.41	cps
Molybdenum	95-1	683	817	825	775	10.26	cps
Molybdenum	96-1	950	1050	900	967	7.90	cps
Molybdenum	97-1	542	542	525	536	1.79	cps
Molybdenum	98-1	1417	1242	1217	1292	8.44	cps
Neodymium	150-1	13	33	13	20	57.76	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	148743	150625	150403	149923	0.69	cps
Phosphorus	31-2	2892	2759	3067	2906	5.32	cps
Potassium	39-2	312024	307378	314865	311422	1.21	cps
Rhodium	103-2	4374528	4351512	4379873	4368638	0.34	cps
Rhodium	103-1	8106485	8112068	8147358	8121970	0.27	cps
Scandium	45-1	5912713	5925410	5871385	5903169	0.48	cps
Scandium	45-2	268173	267599	271628	269133	0.81	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	72	81	78	77	6.04	cps
Selenium	82-1	59	-49	-84	-25	-300.55	cps
Silicon	28-1	7044379	7118925	6935181	7032828	1.31	cps
Silver	109-1	58	33	67	53	32.88	cps
Silver	107-1	75	125	92	97	26.19	cps
Sodium	23-2	10186073	10133655	10134850	10151526	0.29	cps
Strontium	86-1	138530	139656	139640	139275	0.46	cps
Strontium	88-1	1193793	1216662	1198509	1202988	1.00	cps
Sulfur	34-1	537771	541103	534632	537835	0.60	cps
Terbium	159-1	10767261	10626292	10744438	10712664	0.71	cps
Terbium	159-2	6510940	6199060	6547638	6419213	2.98	cps
Thallium	203-1	150	133	175	153	13.73	cps
Thallium	205-1	492	483	442	472	5.67	cps
Tin	118-1	792	975	975	914	11.58	cps
Titanium	47-1	617	650	625	631	2.75	cps
Uranium	238-1	358	250	242	283	22.97	cps
Vanadium	51-2	167	153	153	158	4.88	cps
Yttrium	89-2	1415711	1417691	1434027	1422476	0.71	cps
Yttrium	89-1	9453478	9633558	9494137	9527058	0.99	cps
Zinc	66-2	556232	561568	559371	559057	0.48	cps
Zirconium	90-1	758	733	725	739	2.35	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-10	Instrumnet Name :	P7
Client Sample ID :	X10602CR000245.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:09:16	DataFile Name :	298SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	183	147	22.88	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-11 Instrumnet Name : P7
 Client Sample ID : X10602CR000252.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:12:46 DataFile Name : 299SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	2892	1142	1639	66.67	cps
Antimony	121-1	792	600	642	678	14.87	cps
Arsenic	75-2	87	117	85	96	18.34	cps
Barium	135-1	53136	52149	52918	52734	0.98	cps
Barium	137-1	90813	92382	90688	91294	1.03	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5522931	5542550	5555370	5540284	0.29	cps
Bismuth	209-2	4278470	4351201	4347707	4325793	0.95	cps
Boron	10-1	1633	1625	1558	1606	2.56	cps
Boron	11-1	8820	8986	8745	8850	1.40	cps
Cadmium	106-1	2309	2425	2375	2370	2.47	cps
Cadmium	108-1	79	71	63	71	11.77	cps
Cadmium	111-1	1602	1694	1644	1647	2.79	cps
Calcium	43-1	446798	447905	447935	447546	0.14	cps
Calcium	44-1	7463072	7377787	7390124	7410328	0.62	cps
Chromium	52-2	1630	1693	1853	1726	6.67	cps
Cobalt	59-2	367	447	403	406	9.87	cps
Copper	63-2	1411151	1396220	1398343	1401905	0.58	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	43	20	23	29	43.68	cps
Gadolinium	160-2	60	13	30	34	68.66	cps
Gadolinium	160-1	50	67	58	58	14.29	cps
Holmium	165-2	6464628	6490192	6405406	6453409	0.67	cps
Holmium	165-1	10274266	10211033	10291898	10259066	0.41	cps
Indium	115-1	8690989	8598574	8591072	8626878	0.65	cps
Indium	115-2	1794942	1790948	1792845	1792912	0.11	cps
Iron	56-2	222532	224113	221786	222810	0.53	cps
Iron	57-2	5490	5490	5590	5523	1.05	cps
Lead	206-1	1772	1906	1845	1841	3.63	cps
Lead	207-1	1595	1545	1689	1609	4.56	cps
Lead	208-1	6834	7368	7262	7155	3.95	cps
Lithium	6-1	637731	639042	640284	639019	0.20	cps
Magnesium	24-2	1112061	1104574	1097471	1104702	0.66	cps
Manganese	55-2	15989	15221	15372	15527	2.62	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-11	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:12:46	DataFile Name :	299SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	733	708	736	3.98	cps
Molybdenum	95-1	1025	808	867	900	12.46	cps
Molybdenum	96-1	875	1058	792	908	15.02	cps
Molybdenum	97-1	725	492	550	589	20.62	cps
Molybdenum	98-1	1292	1442	1242	1325	7.86	cps
Neodymium	150-1	0	13	27	13	100.01	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	38253	37689	37197	37713	1.40	cps
Phosphorus	31-2	3134	3067	3050	3084	1.43	cps
Potassium	39-2	331242	328898	330137	330092	0.36	cps
Rhodium	103-2	4350614	4375985	4364944	4363848	0.29	cps
Rhodium	103-1	8179738	8141383	8007157	8109426	1.12	cps
Scandium	45-1	5888717	5940991	5895379	5908362	0.48	cps
Scandium	45-2	271156	267907	268523	269195	0.64	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	70	85	76	77	9.70	cps
Selenium	82-1	63	-26	-29	3	1856.01	cps
Silicon	28-1	7252098	7298517	7194127	7248247	0.72	cps
Silver	109-1	17	58	33	36	58.08	cps
Silver	107-1	58	100	100	86	27.93	cps
Sodium	23-2	10746008	10765453	10828429	10779964	0.40	cps
Strontium	86-1	147325	146492	144521	146113	0.99	cps
Strontium	88-1	1268376	1281153	1274006	1274511	0.50	cps
Sulfur	34-1	549792	544288	545708	546596	0.52	cps
Terbium	159-1	10796429	10687607	10788190	10757409	0.56	cps
Terbium	159-2	6505199	6426171	6470918	6467429	0.61	cps
Thallium	203-1	125	108	108	114	8.45	cps
Thallium	205-1	333	333	342	336	1.43	cps
Tin	118-1	1559	1500	1550	1536	2.05	cps
Titanium	47-1	625	658	625	636	3.03	cps
Uranium	238-1	250	233	317	267	16.54	cps
Vanadium	51-2	170	153	123	149	15.88	cps
Yttrium	89-2	1428162	1423702	1426378	1426080	0.16	cps
Yttrium	89-1	9585024	9567198	9525883	9559368	0.32	cps
Zinc	66-2	706609	700435	708852	705299	0.62	cps
Zirconium	90-1	633	608	617	619	2.05	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-11	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:12:46	DataFile Name :	299SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	133	119	10.66	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-12 Instrumnet Name : P7
 Client Sample ID : X10602CR000252.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:16:17 DataFile Name : 300SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9912	9979	9703	9865	1.46	cps
Antimony	121-1	1000	917	1033	983	6.11	cps
Arsenic	75-2	85	107	96	96	11.54	cps
Barium	135-1	60842	58927	59034	59601	1.81	cps
Barium	137-1	101168	101419	100369	100985	0.54	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	5580501	5553352	5560770	5564874	0.25	cps
Bismuth	209-2	4339208	4364424	4388675	4364102	0.57	cps
Boron	10-1	1750	1725	1775	1750	1.43	cps
Boron	11-1	9353	9587	9595	9512	1.44	cps
Cadmium	106-1	2417	2600	2417	2478	4.27	cps
Cadmium	108-1	71	83	71	75	9.63	cps
Cadmium	111-1	1805	1954	1838	1866	4.18	cps
Calcium	43-1	447032	441848	443802	444227	0.59	cps
Calcium	44-1	7370650	7320241	7441309	7377400	0.82	cps
Chromium	52-2	2250	2187	2160	2199	2.10	cps
Cobalt	59-2	7682	7555	7856	7698	1.96	cps
Copper	63-2	4651588	4644537	4683230	4659785	0.44	cps
Dysprosium	156-2	73	47	67	62	22.30	cps
Dysprosium	156-1	75	67	58	67	12.49	cps
Erbium	164-1	100	125	117	114	11.18	cps
Erbium	164-2	57	33	20	37	50.62	cps
Gadolinium	160-2	93	63	77	78	19.33	cps
Gadolinium	160-1	142	100	183	142	29.41	cps
Holmium	165-2	6535977	6507689	6596742	6546802	0.70	cps
Holmium	165-1	10182247	10333329	10104498	10206691	1.14	cps
Indium	115-1	8637210	8598340	8645366	8626972	0.29	cps
Indium	115-2	1798788	1802870	1800043	1800567	0.12	cps
Iron	56-2	1196739	1201513	1198531	1198928	0.20	cps
Iron	57-2	28729	29374	30037	29380	2.23	cps
Lead	206-1	10816	10716	11166	10899	2.17	cps
Lead	207-1	8931	9137	9153	9074	1.36	cps
Lead	208-1	42039	41888	42956	42294	1.37	cps
Lithium	6-1	643119	639923	643157	642066	0.29	cps
Magnesium	24-2	1289204	1275731	1267558	1277498	0.86	cps
Manganese	55-2	79457	80676	80885	80340	0.96	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-12	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:16:17	DataFile Name :	300SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	642	833	736	13.02	cps
Molybdenum	95-1	850	750	983	861	13.59	cps
Molybdenum	96-1	925	975	917	939	3.36	cps
Molybdenum	97-1	525	508	458	497	6.98	cps
Molybdenum	98-1	1542	1675	1600	1606	4.16	cps
Neodymium	150-1	47	73	47	56	27.71	cps
Neodymium	150-2	30	10	17	19	53.91	cps
Nickel	60-2	3392779	3413364	3420864	3409002	0.43	cps
Phosphorus	31-2	2359	2300	2325	2328	1.26	cps
Potassium	39-2	333565	330064	326872	330167	1.01	cps
Rhodium	103-2	4390991	4378012	4421586	4396863	0.51	cps
Rhodium	103-1	8160284	8125201	8143222	8142902	0.22	cps
Scandium	45-1	5902697	5912963	5943404	5919688	0.36	cps
Scandium	45-2	268969	267227	269933	268710	0.51	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	70	91	91	84	14.01	cps
Selenium	82-1	39	38	64	47	31.90	cps
Silicon	28-1	7320804	7381847	7295810	7332820	0.60	cps
Silver	109-1	58	50	75	61	20.83	cps
Silver	107-1	100	117	133	117	14.28	cps
Sodium	23-2	10782699	10649422	10516981	10649700	1.25	cps
Strontium	86-1	147316	147627	144236	146393	1.28	cps
Strontium	88-1	1279402	1268878	1269405	1272561	0.47	cps
Sulfur	34-1	546652	543556	544535	544914	0.29	cps
Terbium	159-1	10802996	10782044	10648816	10744619	0.78	cps
Terbium	159-2	6461547	6488724	6378818	6443029	0.89	cps
Thallium	203-1	225	142	250	206	27.60	cps
Thallium	205-1	717	517	450	561	24.73	cps
Tin	118-1	8278	8728	8186	8397	3.46	cps
Titanium	47-1	717	725	667	703	4.49	cps
Uranium	238-1	1292	1433	1592	1439	10.43	cps
Vanadium	51-2	103	173	137	138	25.41	cps
Yttrium	89-2	1427721	1437076	1433498	1432765	0.33	cps
Yttrium	89-1	9622921	9692583	9612343	9642616	0.45	cps
Zinc	66-2	615765	612711	616760	615079	0.34	cps
Zirconium	90-1	875	925	725	842	12.37	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-12	Instrumnet Name :	P7
Client Sample ID :	X10602CR000252.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:16:17	DataFile Name :	300SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	200	197	14.84	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-13	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:19:47	DataFile Name :	301SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	942	842	861	8.46	cps
Antimony	121-1	725	783	742	750	4.01	cps
Arsenic	75-2	98	96	100	98	1.88	cps
Barium	135-1	52592	52500	52023	52372	0.58	cps
Barium	137-1	88892	90376	88657	89308	1.04	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5479624	5438563	5432140	5450109	0.47	cps
Bismuth	209-2	4255739	4335552	4296947	4296079	0.93	cps
Boron	10-1	1834	1683	1725	1747	4.43	cps
Boron	11-1	9253	9887	9170	9437	4.16	cps
Cadmium	106-1	2500	2325	2084	2303	9.09	cps
Cadmium	108-1	96	67	75	79	18.98	cps
Cadmium	111-1	1821	1727	1510	1686	9.45	cps
Calcium	43-1	472010	470873	473572	472152	0.29	cps
Calcium	44-1	7956363	7809981	7877761	7881369	0.93	cps
Chromium	52-2	1790	1830	1813	1811	1.11	cps
Cobalt	59-2	823	970	943	912	8.56	cps
Copper	63-2	1962162	1993569	1982857	1979529	0.81	cps
Dysprosium	156-2	13	3	27	14	81.07	cps
Dysprosium	156-1	17	42	25	28	45.82	cps
Erbium	164-1	33	67	42	47	36.73	cps
Erbium	164-2	43	37	17	32	43.06	cps
Gadolinium	160-2	47	47	40	44	8.66	cps
Gadolinium	160-1	100	67	67	78	24.75	cps
Holmium	165-2	6422538	6182284	6180269	6261697	2.22	cps
Holmium	165-1	10224227	10002637	10162406	10129757	1.13	cps
Indium	115-1	8621787	8468010	8391143	8493646	1.38	cps
Indium	115-2	1760973	1775581	1790987	1775847	0.85	cps
Iron	56-2	98747	99419	99950	99372	0.61	cps
Iron	57-2	2495	2611	2484	2530	2.80	cps
Lead	206-1	1978	1978	2000	1985	0.65	cps
Lead	207-1	1689	1695	1667	1683	0.87	cps
Lead	208-1	7529	7879	7829	7746	2.44	cps
Lithium	6-1	636820	631044	627823	631896	0.72	cps
Magnesium	24-2	1193584	1191723	1201258	1195522	0.42	cps
Manganese	55-2	13973	14030	14060	14021	0.31	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-13	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:19:47	DataFile Name :	301SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	858	800	817	4.45	cps
Molybdenum	95-1	967	867	1017	950	8.04	cps
Molybdenum	96-1	1217	908	1017	1047	14.94	cps
Molybdenum	97-1	642	550	642	611	8.66	cps
Molybdenum	98-1	1500	1600	1617	1572	4.01	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	234660	239170	237091	236974	0.95	cps
Phosphorus	31-2	2100	1959	2125	2061	4.36	cps
Potassium	39-2	348841	354619	353217	352226	0.86	cps
Rhodium	103-2	4271455	4339628	4343676	4318253	0.94	cps
Rhodium	103-1	8089353	8023597	7990090	8034347	0.63	cps
Scandium	45-1	5833721	5773109	5787153	5797994	0.55	cps
Scandium	45-2	267249	268536	269136	268307	0.36	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	81	81	67	77	11.17	cps
Selenium	82-1	3	5	-38	-10	-244.32	cps
Silicon	28-1	7811169	7726661	7727948	7755260	0.62	cps
Silver	109-1	92	108	75	92	18.18	cps
Silver	107-1	83	75	158	106	43.48	cps
Sodium	23-2	11635181	11603623	11498209	11579004	0.62	cps
Strontium	86-1	156578	155392	155407	155792	0.44	cps
Strontium	88-1	1355756	1354463	1350353	1353524	0.21	cps
Sulfur	34-1	557833	555638	558646	557373	0.28	cps
Terbium	159-1	10781247	10678516	10487970	10649244	1.40	cps
Terbium	159-2	6419728	6451284	6396896	6422636	0.43	cps
Thallium	203-1	142	117	200	153	27.99	cps
Thallium	205-1	275	383	375	344	17.50	cps
Tin	118-1	1667	1659	1675	1667	0.50	cps
Titanium	47-1	425	533	475	478	11.35	cps
Uranium	238-1	308	300	300	303	1.59	cps
Vanadium	51-2	110	177	160	149	23.30	cps
Yttrium	89-2	1403315	1412911	1412265	1409497	0.38	cps
Yttrium	89-1	9537421	9385227	9355675	9426108	1.03	cps
Zinc	66-2	739202	740550	737368	739040	0.22	cps
Zirconium	90-1	725	600	658	661	9.46	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-13	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:19:47	DataFile Name :	301SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	100	131	25.80	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-14 Instrumnet Name : P7
 Client Sample ID : X10602CR000254.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:23:18 DataFile Name : 302SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3967	3867	3451	3762	7.29	cps
Antimony	121-1	1117	1275	1350	1247	9.55	cps
Arsenic	75-2	102	102	102	102	0.00	cps
Barium	135-1	60808	60558	62508	61291	1.73	cps
Barium	137-1	105533	104962	103038	104511	1.25	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5489692	5565321	5525941	5526985	0.68	cps
Bismuth	209-2	4325965	4339267	4333943	4333058	0.15	cps
Boron	10-1	2125	2000	2084	2070	3.08	cps
Boron	11-1	11096	11880	11788	11588	3.70	cps
Cadmium	106-1	2084	2075	2159	2106	2.18	cps
Cadmium	108-1	42	33	33	36	13.33	cps
Cadmium	111-1	1475	1488	1513	1492	1.28	cps
Calcium	43-1	534935	540845	526291	534024	1.37	cps
Calcium	44-1	8829833	8954570	8841286	8875230	0.78	cps
Chromium	52-2	1937	1693	1773	1801	6.89	cps
Cobalt	59-2	5825	5988	6005	5939	1.68	cps
Copper	63-2	2014488	2025458	2001449	2013798	0.60	cps
Dysprosium	156-2	20	13	27	20	33.35	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	25	58	58	47	40.76	cps
Erbium	164-2	23	23	23	23	0.00	cps
Gadolinium	160-2	43	33	20	32	36.33	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Holmium	165-2	6485052	6491164	6486735	6487650	0.05	cps
Holmium	165-1	10300418	10269659	10171643	10247240	0.66	cps
Indium	115-1	8642794	8597827	8578195	8606272	0.38	cps
Indium	115-2	1791342	1793954	1793813	1793036	0.08	cps
Iron	56-2	549088	543300	540688	544359	0.79	cps
Iron	57-2	13601	13334	13345	13427	1.12	cps
Lead	206-1	6285	6969	6218	6491	6.40	cps
Lead	207-1	5379	5535	5385	5433	1.62	cps
Lead	208-1	25416	26506	25661	25861	2.21	cps
Lithium	6-1	634580	641925	635752	637419	0.62	cps
Magnesium	24-2	1673228	1665673	1660314	1666405	0.39	cps
Manganese	55-2	80157	79410	79299	79622	0.59	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-14	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:23:18	DataFile Name :	302SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	833	808	875	10.82	cps
Molybdenum	95-1	1025	925	1083	1011	7.92	cps
Molybdenum	96-1	1342	1325	1042	1236	13.64	cps
Molybdenum	97-1	533	600	708	614	14.39	cps
Molybdenum	98-1	2000	1875	1775	1884	5.99	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	2478077	2494396	2484232	2485569	0.33	cps
Phosphorus	31-2	1133	825	975	978	15.77	cps
Potassium	39-2	396214	397740	398182	397379	0.26	cps
Rhodium	103-2	4339712	4364208	4322417	4342112	0.48	cps
Rhodium	103-1	8061840	8018803	8036126	8038923	0.27	cps
Scandium	45-1	5863441	5876691	5839629	5859920	0.32	cps
Scandium	45-2	268113	268755	268072	268313	0.14	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	57	54	67	30.32	cps
Selenium	82-1	5	21	39	22	77.63	cps
Silicon	28-1	7881356	7951349	7778174	7870293	1.11	cps
Silver	109-1	33	92	50	58	51.51	cps
Silver	107-1	142	100	67	103	36.56	cps
Sodium	23-2	13711982	13537557	13402887	13550808	1.14	cps
Strontium	86-1	176051	178606	177727	177461	0.73	cps
Strontium	88-1	1551815	1554634	1541871	1549440	0.43	cps
Sulfur	34-1	579401	583709	571795	578301	1.04	cps
Terbium	159-1	10629814	10677497	10740429	10682580	0.52	cps
Terbium	159-2	6493205	6520683	6376722	6463537	1.18	cps
Thallium	203-1	258	200	200	219	15.35	cps
Thallium	205-1	683	492	742	639	20.47	cps
Tin	118-1	217831	219692	216102	217875	0.82	cps
Titanium	47-1	408	508	458	458	10.91	cps
Uranium	238-1	1333	1233	1308	1292	4.03	cps
Vanadium	51-2	153	80	117	117	31.43	cps
Yttrium	89-2	1423274	1432075	1418371	1424573	0.49	cps
Yttrium	89-1	9576199	9524756	9381211	9494055	1.06	cps
Zinc	66-2	369728	371520	370531	370593	0.24	cps
Zirconium	90-1	808	775	675	753	9.22	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-14	Instrumnet Name :	P7
Client Sample ID :	X10602CR000254.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:23:18	DataFile Name :	302SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	175	175	9.53	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-15 Instrumnet Name : P7
 Client Sample ID : X10602CR000256.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:27:02 DataFile Name : 303SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	808	1000	853	15.34	cps
Antimony	121-1	708	792	650	717	9.94	cps
Arsenic	75-2	115	96	100	104	9.45	cps
Barium	135-1	51781	51471	48636	50630	3.42	cps
Barium	137-1	90150	87240	85823	87738	2.51	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5433733	5461887	5446670	5447430	0.26	cps
Bismuth	209-2	4249948	4259605	4332096	4280549	1.05	cps
Boron	10-1	1533	1675	1809	1672	8.22	cps
Boron	11-1	8428	8369	8578	8458	1.27	cps
Cadmium	106-1	2367	1867	2142	2125	11.79	cps
Cadmium	108-1	38	50	58	49	21.57	cps
Cadmium	111-1	1656	1284	1488	1476	12.60	cps
Calcium	43-1	437843	430022	432074	433313	0.94	cps
Calcium	44-1	7318987	7188468	7216350	7241268	0.95	cps
Chromium	52-2	1847	1937	1850	1878	2.72	cps
Cobalt	59-2	513	520	570	534	5.80	cps
Copper	63-2	1102991	1101508	1106908	1103802	0.25	cps
Dysprosium	156-2	13	30	30	24	39.37	cps
Dysprosium	156-1	58	17	42	39	53.93	cps
Erbium	164-1	58	25	33	39	44.62	cps
Erbium	164-2	40	20	27	29	35.25	cps
Gadolinium	160-2	27	30	30	29	6.65	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-2	6139831	6360765	6111928	6204175	2.20	cps
Holmium	165-1	9957799	10103545	9934046	9998463	0.92	cps
Indium	115-1	8477384	8449164	8417370	8447973	0.36	cps
Indium	115-2	1756738	1771053	1766644	1764812	0.42	cps
Iron	56-2	107118	106293	108023	107144	0.81	cps
Iron	57-2	2556	2734	2806	2698	4.77	cps
Lead	206-1	1311	1233	1395	1313	6.14	cps
Lead	207-1	1211	1067	1067	1115	7.48	cps
Lead	208-1	5217	4762	5201	5060	5.11	cps
Lithium	6-1	629600	629936	627788	629108	0.18	cps
Magnesium	24-2	1063249	1075094	1092249	1076864	1.35	cps
Manganese	55-2	16232	16630	17010	16624	2.34	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-15	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:27:02	DataFile Name :	303SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	775	625	739	13.64	cps
Molybdenum	95-1	892	967	1133	997	12.40	cps
Molybdenum	96-1	975	933	1042	983	5.56	cps
Molybdenum	97-1	525	542	575	547	4.65	cps
Molybdenum	98-1	1233	1383	1609	1408	13.40	cps
Neodymium	150-1	40	13	13	22	69.30	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	200859	200860	201446	201055	0.17	cps
Phosphorus	31-2	2867	2975	3192	3012	5.50	cps
Potassium	39-2	322982	326208	326182	325124	0.57	cps
Rhodium	103-2	4261291	4299032	4298898	4286407	0.51	cps
Rhodium	103-1	7974916	7926040	7910401	7937119	0.42	cps
Scandium	45-1	5854069	5761064	5706612	5773915	1.29	cps
Scandium	45-2	264295	263357	269187	265613	1.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	72	69	73	6.40	cps
Selenium	82-1	-14	-11	-1	-9	-75.30	cps
Silicon	28-1	7184091	7114147	7119338	7139192	0.55	cps
Silver	109-1	42	42	83	56	43.30	cps
Silver	107-1	92	133	75	100	30.05	cps
Sodium	23-2	10421963	10476625	10564618	10487735	0.69	cps
Strontium	86-1	142205	143131	140741	142026	0.85	cps
Strontium	88-1	1265398	1241822	1248704	1251975	0.97	cps
Sulfur	34-1	551068	550529	547272	549623	0.37	cps
Terbium	159-1	10535365	10502798	10450640	10496268	0.41	cps
Terbium	159-2	6115058	6342936	6165891	6207962	1.93	cps
Thallium	203-1	158	275	217	217	26.92	cps
Thallium	205-1	508	567	425	500	14.24	cps
Tin	118-1	1458	1508	1759	1575	10.21	cps
Titanium	47-1	725	658	517	633	16.80	cps
Uranium	238-1	400	383	333	372	9.32	cps
Vanadium	51-2	157	140	143	147	6.01	cps
Yttrium	89-2	1391155	1406279	1413514	1403649	0.81	cps
Yttrium	89-1	9414808	9435534	9356567	9402303	0.44	cps
Zinc	66-2	624335	626516	628581	626477	0.34	cps
Zirconium	90-1	542	617	575	578	6.50	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-15	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:27:02	DataFile Name :	303SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	100	158	32.87	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-16 Instrumnet Name : P7
 Client Sample ID : X10602CR000256.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:30:33 DataFile Name : 304SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5760	5660	6521	5980	7.87	cps
Antimony	121-1	792	725	625	714	11.75	cps
Arsenic	75-2	106	113	117	112	5.06	cps
Barium	135-1	55403	57102	55905	56136	1.55	cps
Barium	137-1	97297	95535	96225	96353	0.92	cps
Beryllium	9-1	39	11	6	19	96.42	cps
Bismuth	209-1	5489558	5512991	5432779	5478443	0.75	cps
Bismuth	209-2	4274462	4286799	4272970	4278077	0.18	cps
Boron	10-1	1625	1692	1850	1722	6.71	cps
Boron	11-1	9103	9728	9895	9576	4.36	cps
Cadmium	106-1	2367	2309	2067	2248	7.08	cps
Cadmium	108-1	58	50	46	51	12.39	cps
Cadmium	111-1	1687	1631	1456	1591	7.55	cps
Calcium	43-1	487132	492500	486458	488697	0.68	cps
Calcium	44-1	8024000	8170710	8065599	8086770	0.94	cps
Chromium	52-2	1847	1820	1910	1859	2.49	cps
Cobalt	59-2	767	787	780	778	1.31	cps
Copper	63-2	2549286	2533508	2531291	2538028	0.39	cps
Dysprosium	156-2	30	37	33	33	10.01	cps
Dysprosium	156-1	75	67	25	56	48.22	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	37	40	23	33	26.47	cps
Gadolinium	160-2	57	57	53	56	3.47	cps
Gadolinium	160-1	75	75	150	100	43.31	cps
Holmium	165-2	6432954	6501043	6188725	6374241	2.58	cps
Holmium	165-1	10083491	10087549	9940312	10037117	0.84	cps
Indium	115-1	8626610	8556497	8518762	8567290	0.64	cps
Indium	115-2	1780851	1761722	1773605	1772059	0.55	cps
Iron	56-2	390895	394670	388983	391516	0.74	cps
Iron	57-2	9943	10020	9820	9928	1.02	cps
Lead	206-1	3862	3784	3667	3771	2.60	cps
Lead	207-1	3189	3056	3212	3152	2.67	cps
Lead	208-1	14337	14837	14904	14693	2.11	cps
Lithium	6-1	642308	642556	639492	641452	0.27	cps
Magnesium	24-2	1312583	1318971	1311666	1314407	0.30	cps
Manganese	55-2	37906	38049	37675	37877	0.50	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-16	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:30:33	DataFile Name :	304SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	608	783	722	13.67	cps
Molybdenum	95-1	1075	908	892	958	10.58	cps
Molybdenum	96-1	1308	1042	1058	1136	13.15	cps
Molybdenum	97-1	642	658	625	642	2.60	cps
Molybdenum	98-1	1659	1567	1558	1595	3.48	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	3	3	20	9	108.30	cps
Nickel	60-2	44758	43558	44982	44433	1.72	cps
Phosphorus	31-2	3226	3426	3200	3284	3.76	cps
Potassium	39-2	362907	365399	359421	362576	0.83	cps
Rhodium	103-2	4333285	4327090	4337371	4332582	0.12	cps
Rhodium	103-1	8037222	8075751	7939038	8017337	0.88	cps
Scandium	45-1	5855874	5777116	5767345	5800112	0.84	cps
Scandium	45-2	267163	264830	265606	265866	0.45	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	67	74	73	7.77	cps
Selenium	82-1	16	-62	-20	-22	-180.54	cps
Silicon	28-1	7775879	7781300	7741742	7766307	0.28	cps
Silver	109-1	100	67	83	83	20.00	cps
Silver	107-1	125	150	100	125	20.00	cps
Sodium	23-2	12021007	11913664	11947333	11960668	0.46	cps
Strontium	86-1	158584	162628	157076	159429	1.80	cps
Strontium	88-1	1413359	1396447	1391043	1400283	0.83	cps
Sulfur	34-1	575129	571885	567408	571474	0.68	cps
Terbium	159-1	10551168	10806263	10654087	10670506	1.20	cps
Terbium	159-2	6390022	6352658	6406443	6383041	0.43	cps
Thallium	203-1	142	175	150	156	11.15	cps
Thallium	205-1	417	450	350	406	12.55	cps
Tin	118-1	2809	3059	3134	3000	5.67	cps
Titanium	47-1	808	775	758	781	3.26	cps
Uranium	238-1	950	1117	1000	1022	8.37	cps
Vanadium	51-2	197	180	153	177	12.37	cps
Yttrium	89-2	1418664	1411555	1403911	1411377	0.52	cps
Yttrium	89-1	9511357	9429999	9370064	9437140	0.75	cps
Zinc	66-2	484878	482664	482414	483319	0.28	cps
Zirconium	90-1	642	675	567	628	8.84	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-16	Instrumnet Name :	P7
Client Sample ID :	X10602CR000256.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:30:33	DataFile Name :	304SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	133	167	22.91	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-17	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:34:04	DataFile Name :	305SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1358	1392	1392	2.40	cps
Antimony	121-1	1025	1008	892	975	7.45	cps
Arsenic	75-2	98	96	87	94	6.34	cps
Barium	135-1	66024	65221	64400	65215	1.25	cps
Barium	137-1	116166	111738	111672	113192	2.28	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	5538394	5506734	5496949	5514026	0.39	cps
Bismuth	209-2	4209879	4222895	4308756	4247176	1.26	cps
Boron	10-1	2109	2250	2134	2164	3.49	cps
Boron	11-1	11021	11363	11155	11180	1.54	cps
Cadmium	106-1	2550	2267	2250	2356	7.16	cps
Cadmium	108-1	25	46	67	46	45.46	cps
Cadmium	111-1	1801	1580	1566	1649	8.00	cps
Calcium	43-1	593176	594922	597196	595098	0.34	cps
Calcium	44-1	9951573	9928135	9860742	9913483	0.48	cps
Chromium	52-2	1690	1570	1653	1638	3.76	cps
Cobalt	59-2	340	320	337	332	3.23	cps
Copper	63-2	1190590	1206760	1208868	1202073	0.83	cps
Dysprosium	156-2	13	30	13	19	50.96	cps
Dysprosium	156-1	33	17	67	39	65.47	cps
Erbium	164-1	67	8	58	44	70.99	cps
Erbium	164-2	23	27	30	27	12.51	cps
Gadolinium	160-2	37	57	63	52	26.57	cps
Gadolinium	160-1	100	133	75	103	28.48	cps
Holmium	165-2	6399752	6147108	6471739	6339533	2.69	cps
Holmium	165-1	10339651	10166430	10161677	10222586	0.99	cps
Indium	115-1	8564246	8497331	8462944	8508174	0.61	cps
Indium	115-2	1753542	1743184	1785312	1760679	1.25	cps
Iron	56-2	98819	98517	101471	99603	1.63	cps
Iron	57-2	2356	2450	2478	2428	2.64	cps
Lead	206-1	4073	3706	3840	3873	4.79	cps
Lead	207-1	2878	3528	3195	3201	10.16	cps
Lead	208-1	14670	15382	15221	15091	2.47	cps
Lithium	6-1	648919	648786	644326	647344	0.40	cps
Magnesium	24-2	1527138	1514924	1549853	1530638	1.16	cps
Manganese	55-2	14310	14534	14931	14592	2.15	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-17	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:34:04	DataFile Name :	305SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	825	933	825	13.13	cps
Molybdenum	95-1	1283	1175	1133	1197	6.47	cps
Molybdenum	96-1	1233	1100	1258	1197	7.11	cps
Molybdenum	97-1	858	658	683	733	14.86	cps
Molybdenum	98-1	2109	2042	1742	1964	9.95	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	18849	18669	18542	18687	0.83	cps
Phosphorus	31-2	3150	2967	3117	3078	3.17	cps
Potassium	39-2	421451	420462	431018	424311	1.37	cps
Rhodium	103-2	4242357	4243687	4320069	4268704	1.04	cps
Rhodium	103-1	8154643	7995775	8057023	8069147	0.99	cps
Scandium	45-1	5855941	5905343	5890298	5883861	0.43	cps
Scandium	45-2	264984	262989	269744	265906	1.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	74	65	69	7.15	cps
Selenium	82-1	97	-52	73	40	201.98	cps
Silicon	28-1	8515835	8414067	8478832	8469578	0.61	cps
Silver	109-1	50	50	42	47	10.18	cps
Silver	107-1	50	58	50	53	9.12	cps
Sodium	23-2	14571643	14572903	14860478	14668341	1.13	cps
Strontium	86-1	193316	194299	191248	192955	0.81	cps
Strontium	88-1	1687569	1705522	1692159	1695083	0.55	cps
Sulfur	34-1	616965	612081	612724	613923	0.43	cps
Terbium	159-1	10791922	10701339	10649879	10714380	0.67	cps
Terbium	159-2	6451388	6135203	6534434	6373675	3.31	cps
Thallium	203-1	150	192	133	158	18.98	cps
Thallium	205-1	342	267	317	308	12.39	cps
Tin	118-1	14183	13957	13883	14008	1.12	cps
Titanium	47-1	600	517	633	583	10.30	cps
Uranium	238-1	725	742	750	739	1.72	cps
Vanadium	51-2	193	137	110	147	29.02	cps
Yttrium	89-2	1400102	1377118	1405446	1394222	1.08	cps
Yttrium	89-1	9590706	9471324	9480062	9514031	0.70	cps
Zinc	66-2	306538	312176	314365	311026	1.30	cps
Zirconium	90-1	733	550	792	692	18.23	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-17	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:34:04	DataFile Name :	305SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	125	133	16.54	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-18 Instrumnet Name : P7
 Client Sample ID : X10602GB000222.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:37:36 DataFile Name : 306SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1200	1175	1247	8.35	cps
Antimony	121-1	775	800	817	797	2.63	cps
Arsenic	75-2	91	85	96	91	6.12	cps
Barium	135-1	60005	60809	58709	59841	1.77	cps
Barium	137-1	103115	102729	101285	102376	0.94	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	5470664	5528004	5440738	5479802	0.81	cps
Bismuth	209-2	4260496	4239745	4259329	4253190	0.27	cps
Boron	10-1	1759	1759	1934	1817	5.56	cps
Boron	11-1	9962	10479	10362	10268	2.64	cps
Cadmium	106-1	2417	2192	2142	2250	6.51	cps
Cadmium	108-1	13	29	8	17	66.16	cps
Cadmium	111-1	1704	1556	1535	1598	5.76	cps
Calcium	43-1	513805	515784	513439	514343	0.25	cps
Calcium	44-1	8557426	8615705	8498601	8557244	0.68	cps
Chromium	52-2	1817	1677	1617	1703	6.03	cps
Cobalt	59-2	333	383	390	369	8.40	cps
Copper	63-2	1182201	1181491	1181424	1181705	0.04	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	25	108	33	56	82.62	cps
Erbium	164-2	10	40	13	21	77.90	cps
Gadolinium	160-2	33	57	57	49	27.56	cps
Gadolinium	160-1	50	58	92	67	33.07	cps
Holmium	165-2	6352934	6329325	6387022	6356427	0.46	cps
Holmium	165-1	10025347	9957294	10021256	10001299	0.38	cps
Indium	115-1	8503838	8412359	8388812	8435003	0.72	cps
Indium	115-2	1764510	1756755	1779826	1767031	0.66	cps
Iron	56-2	107574	105616	108403	107198	1.33	cps
Iron	57-2	2645	2656	3095	2799	9.18	cps
Lead	206-1	3150	2895	3156	3067	4.86	cps
Lead	207-1	2695	2834	2850	2793	3.06	cps
Lead	208-1	12169	12403	12753	12442	2.36	cps
Lithium	6-1	651232	647231	651825	650096	0.38	cps
Magnesium	24-2	1315925	1300615	1292012	1302851	0.93	cps
Manganese	55-2	18195	17394	18258	17949	2.68	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-18	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:37:36	DataFile Name :	306SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	758	800	833	11.53	cps
Molybdenum	95-1	1117	1233	1083	1145	6.88	cps
Molybdenum	96-1	1075	1342	1083	1167	13.00	cps
Molybdenum	97-1	625	742	692	686	8.53	cps
Molybdenum	98-1	1684	1625	1600	1636	2.61	cps
Neodymium	150-1	7	13	47	22	96.44	cps
Neodymium	150-2	0	13	3	6	124.93	cps
Nickel	60-2	29353	28845	28755	28984	1.11	cps
Phosphorus	31-2	2867	3242	2767	2959	8.47	cps
Potassium	39-2	374923	377261	376797	376327	0.33	cps
Rhodium	103-2	4289726	4287425	4322290	4299814	0.45	cps
Rhodium	103-1	7935829	7974048	8000954	7970277	0.41	cps
Scandium	45-1	5809316	5822736	5818990	5817014	0.12	cps
Scandium	45-2	266657	261739	264231	264209	0.93	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	87	69	78	11.91	cps
Selenium	82-1	96	54	11	54	79.35	cps
Silicon	28-1	7858596	7729740	7744097	7777478	0.91	cps
Silver	109-1	75	50	50	58	24.74	cps
Silver	107-1	117	117	67	100	28.87	cps
Sodium	23-2	12753432	12601598	12569549	12641526	0.78	cps
Strontium	86-1	166690	165805	165774	166090	0.31	cps
Strontium	88-1	1457642	1470936	1463296	1463958	0.46	cps
Sulfur	34-1	581819	579639	579752	580403	0.21	cps
Terbium	159-1	10527138	10611808	10602871	10580605	0.44	cps
Terbium	159-2	6128802	6298849	6389824	6272491	2.11	cps
Thallium	203-1	142	142	158	147	6.54	cps
Thallium	205-1	492	467	392	450	11.57	cps
Tin	118-1	4234	4401	4368	4334	2.04	cps
Titanium	47-1	667	600	475	581	16.76	cps
Uranium	238-1	642	642	525	603	11.18	cps
Vanadium	51-2	160	167	193	173	10.18	cps
Yttrium	89-2	1399123	1403640	1397438	1400067	0.23	cps
Yttrium	89-1	9292987	9382161	9346634	9340594	0.48	cps
Zinc	66-2	265190	264625	266643	265486	0.39	cps
Zirconium	90-1	600	742	767	703	12.79	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-18	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:37:36	DataFile Name :	306SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	125	114	11.18	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-19 Instrumnet Name : P7
 Client Sample ID : X10602GB000222.3F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:41:07 DataFile Name : 307SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1033	1100	1097	5.70	cps
Antimony	121-1	675	858	917	817	15.44	cps
Arsenic	75-2	78	119	72	90	28.24	cps
Barium	135-1	57938	56750	57177	57288	1.05	cps
Barium	137-1	101546	99144	99884	100191	1.23	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	5673674	5630997	5562131	5622267	1.00	cps
Bismuth	209-2	4323458	4256404	4321733	4300532	0.89	cps
Boron	10-1	1809	1917	1725	1817	5.29	cps
Boron	11-1	9470	10337	9945	9918	4.38	cps
Cadmium	106-1	2484	2167	1975	2209	11.63	cps
Cadmium	108-1	46	50	54	50	8.34	cps
Cadmium	111-1	1727	1540	1370	1546	11.57	cps
Calcium	43-1	496612	502139	497439	498730	0.60	cps
Calcium	44-1	8391436	8331079	8163069	8295195	1.43	cps
Chromium	52-2	1570	1437	1503	1503	4.43	cps
Cobalt	59-2	433	467	380	427	10.25	cps
Copper	63-2	1308154	1304845	1318526	1310508	0.54	cps
Dysprosium	156-2	10	7	23	13	66.12	cps
Dysprosium	156-1	25	58	25	36	53.30	cps
Erbium	164-1	75	58	50	61	20.83	cps
Erbium	164-2	23	40	10	24	61.49	cps
Gadolinium	160-2	37	23	43	34	29.57	cps
Gadolinium	160-1	83	92	92	89	5.41	cps
Holmium	165-2	6472494	6202179	6461610	6378761	2.40	cps
Holmium	165-1	10258359	10392134	10350950	10333814	0.66	cps
Indium	115-1	8788802	8740381	8705429	8744871	0.48	cps
Indium	115-2	1794350	1777578	1806092	1792673	0.80	cps
Iron	56-2	113357	113532	111358	112749	1.07	cps
Iron	57-2	2889	2956	2889	2911	1.32	cps
Lead	206-1	3667	3923	3884	3825	3.60	cps
Lead	207-1	3289	3262	2928	3160	6.36	cps
Lead	208-1	14470	14531	14798	14600	1.20	cps
Lithium	6-1	666226	663655	663761	664547	0.22	cps
Magnesium	24-2	1258119	1244980	1249207	1250768	0.54	cps
Manganese	55-2	18866	18121	18595	18527	2.03	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-19	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:41:07	DataFile Name :	307SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	775	850	839	7.05	cps
Molybdenum	95-1	1008	917	1017	981	5.66	cps
Molybdenum	96-1	950	1050	1133	1045	8.79	cps
Molybdenum	97-1	675	642	550	622	10.40	cps
Molybdenum	98-1	1684	1483	1458	1542	8.00	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	56037	55180	55960	55726	0.85	cps
Phosphorus	31-2	2884	2875	3384	3048	9.55	cps
Potassium	39-2	368896	366086	367005	367329	0.39	cps
Rhodium	103-2	4359149	4350478	4356178	4355269	0.10	cps
Rhodium	103-1	8203785	8277530	8151876	8211064	0.77	cps
Scandium	45-1	6019105	6006481	5942963	5989516	0.68	cps
Scandium	45-2	272382	266016	268609	269002	1.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	89	59	75	19.89	cps
Selenium	82-1	-23	-24	107	20	372.67	cps
Silicon	28-1	7684055	7759117	7736539	7726570	0.50	cps
Silver	109-1	92	50	25	56	60.62	cps
Silver	107-1	100	108	100	103	4.68	cps
Sodium	23-2	12260828	12120724	12290758	12224103	0.74	cps
Strontium	86-1	163545	165897	161059	163501	1.48	cps
Strontium	88-1	1429040	1428198	1432275	1429838	0.15	cps
Sulfur	34-1	570190	577174	573526	573630	0.61	cps
Terbium	159-1	10818056	10884144	10818643	10840281	0.35	cps
Terbium	159-2	6542491	6440052	6529189	6503910	0.86	cps
Thallium	203-1	133	225	117	158	36.84	cps
Thallium	205-1	342	267	375	328	16.93	cps
Tin	118-1	917	992	1025	978	5.67	cps
Titanium	47-1	925	583	583	697	28.32	cps
Uranium	238-1	367	417	558	447	22.23	cps
Vanadium	51-2	173	180	153	169	8.22	cps
Yttrium	89-2	1423487	1414275	1424638	1420800	0.40	cps
Yttrium	89-1	9627202	9646077	9624126	9632468	0.12	cps
Zinc	66-2	266903	268618	267752	267758	0.32	cps
Zirconium	90-1	592	725	683	667	10.23	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-19	Instrumnet Name :	P7
Client Sample ID :	X10602GB000222.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:41:07	DataFile Name :	307SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	117	192	175	29.74	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:44:55	DataFile Name :	308CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	50	39	32.73	cps
Antimony	121-1	33	17	67	39	65.47	cps
Arsenic	75-2	6	9	17	10	53.90	cps
Barium	135-1	17	33	17	22	43.28	cps
Barium	137-1	50	25	58	44	39.04	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	5351822	5235562	5297243	5294876	1.10	cps
Bismuth	209-2	4144668	4147875	4173301	4155281	0.38	cps
Boron	10-1	117	108	125	117	7.14	cps
Boron	11-1	867	725	817	803	8.95	cps
Cadmium	106-1	2217	2067	2175	2153	3.60	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1550	1448	1523	1507	3.51	cps
Calcium	43-1	175	108	200	161	29.41	cps
Calcium	44-1	20590	20148	19897	20212	1.74	cps
Chromium	52-2	1293	1477	1417	1396	6.70	cps
Cobalt	59-2	140	140	167	149	10.34	cps
Copper	63-2	937	963	1033	978	5.11	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	23	17	37	26	39.85	cps
Gadolinium	160-2	10	13	20	14	35.26	cps
Gadolinium	160-1	58	42	42	47	20.38	cps
Holmium	165-2	5957698	5945212	6004560	5969157	0.52	cps
Holmium	165-1	9593837	9479825	9610887	9561517	0.75	cps
Indium	115-1	8150110	7987336	8124692	8087380	1.08	cps
Indium	115-2	1694752	1696326	1700985	1697355	0.19	cps
Iron	56-2	4117	4301	4262	4227	2.29	cps
Iron	57-2	89	78	111	93	18.33	cps
Lead	206-1	2693761	2687536	2673512	2684936	0.39	cps
Lead	207-1	2405028	2356121	2350547	2370566	1.26	cps
Lead	208-1	10846232	10729742	10729886	10768620	0.62	cps
Lithium	6-1	612321	614146	607722	611396	0.54	cps
Magnesium	24-2	333	417	283	344	19.56	cps
Manganese	55-2	180	240	217	212	14.25	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:44:55	DataFile Name :	308CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	208	258	217	17.63	cps
Molybdenum	95-1	67	75	67	69	6.93	cps
Molybdenum	96-1	100	83	167	117	37.80	cps
Molybdenum	97-1	8	50	75	44	75.78	cps
Molybdenum	98-1	108	150	158	139	19.29	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	93	107	87	96	10.66	cps
Phosphorus	31-2	167	217	192	192	13.05	cps
Potassium	39-2	27050	26725	26383	26719	1.25	cps
Rhodium	103-2	4167724	4195206	4179096	4180675	0.33	cps
Rhodium	103-1	7763591	7574489	7738840	7692307	1.34	cps
Scandium	45-1	5508217	5551702	5526291	5528737	0.40	cps
Scandium	45-2	254125	255191	252141	253819	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	59	56	65	21.43	cps
Selenium	82-1	-28	-22	79	10	621.36	cps
Silicon	28-1	846781	844633	843031	844815	0.22	cps
Silver	109-1	33	17	25	25	33.34	cps
Silver	107-1	67	92	58	72	24.02	cps
Sodium	23-2	23945	24387	24295	24209	0.96	cps
Strontium	86-1	792	783	925	833	9.54	cps
Strontium	88-1	383	333	358	358	6.98	cps
Sulfur	34-1	399300	400583	399885	399923	0.16	cps
Terbium	159-1	10086879	9978566	10029339	10031595	0.54	cps
Terbium	159-2	5873504	5951485	5874644	5899878	0.76	cps
Thallium	203-1	50	125	92	89	42.28	cps
Thallium	205-1	275	217	250	247	11.84	cps
Tin	118-1	675	667	600	647	6.35	cps
Titanium	47-1	133	108	125	122	10.41	cps
Uranium	238-1	75	33	67	58	37.80	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1339291	1345053	1342877	1342407	0.22	cps
Yttrium	89-1	9186506	8832555	8877642	8965568	2.15	cps
Zinc	66-2	240	247	193	227	12.82	cps
Zirconium	90-1	533	383	542	486	18.33	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:44:55	DataFile Name :	308CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	133	114	15.23	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:48:28	DataFile Name :	309CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	33	47	26.97	cps
Antimony	121-1	8	50	25	28	75.51	cps
Arsenic	75-2	7	7	13	9	34.60	cps
Barium	135-1	17	25	25	22	21.64	cps
Barium	137-1	17	8	8	11	43.34	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5362253	5305911	5323692	5330619	0.54	cps
Bismuth	209-2	4204651	4241119	4219981	4221917	0.43	cps
Boron	10-1	58	100	83	81	26.03	cps
Boron	11-1	500	433	642	525	20.27	cps
Cadmium	106-1	2184	2275	2200	2220	2.20	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1534	1594	1539	1555	2.15	cps
Calcium	43-1	142	108	142	131	14.74	cps
Calcium	44-1	20139	20131	19589	19953	1.58	cps
Chromium	52-2	1470	1370	1263	1368	7.56	cps
Cobalt	59-2	117	137	123	126	8.11	cps
Copper	63-2	750	833	757	780	5.94	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	20	13	7	13	49.99	cps
Gadolinium	160-2	10	10	3	8	49.52	cps
Gadolinium	160-1	83	33	42	53	50.76	cps
Holmium	165-2	6037834	6043058	6029788	6036894	0.11	cps
Holmium	165-1	9709957	9648024	9598937	9652306	0.58	cps
Indium	115-1	8208591	8217777	8193249	8206539	0.15	cps
Indium	115-2	1740545	1738271	1729342	1736053	0.34	cps
Iron	56-2	4290	3951	4290	4177	4.69	cps
Iron	57-2	94	100	67	87	20.52	cps
Lead	206-1	772	767	733	757	2.78	cps
Lead	207-1	656	661	661	659	0.49	cps
Lead	208-1	3117	3072	2934	3041	3.15	cps
Lithium	6-1	612924	619214	624503	618880	0.94	cps
Magnesium	24-2	267	283	233	261	9.75	cps
Manganese	55-2	80	73	90	81	10.34	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:48:28	DataFile Name :	309CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	125	175	169	24.75	cps
Molybdenum	95-1	42	17	17	25	57.73	cps
Molybdenum	96-1	83	58	100	81	26.03	cps
Molybdenum	97-1	33	25	42	33	25.01	cps
Molybdenum	98-1	67	58	33	53	32.88	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	107	97	96	12.25	cps
Phosphorus	31-2	258	208	167	211	21.74	cps
Potassium	39-2	26883	26132	26875	26630	1.62	cps
Rhodium	103-2	4252447	4272354	4264095	4262965	0.23	cps
Rhodium	103-1	7771794	7711359	7769328	7750827	0.44	cps
Scandium	45-1	5595845	5596531	5529627	5574001	0.69	cps
Scandium	45-2	262049	257382	257099	258843	1.07	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	63	63	67	9.63	cps
Selenium	82-1	3	-4	-14	-5	-178.10	cps
Silicon	28-1	838613	846606	839442	841554	0.52	cps
Silver	109-1	25	8	8	14	69.31	cps
Silver	107-1	83	83	67	78	12.37	cps
Sodium	23-2	23803	23027	23661	23497	1.76	cps
Strontium	86-1	733	700	775	736	5.10	cps
Strontium	88-1	167	258	133	186	34.78	cps
Sulfur	34-1	395203	396917	393179	395100	0.47	cps
Terbium	159-1	10417928	10226175	10084586	10242897	1.63	cps
Terbium	159-2	5982369	6011008	6007302	6000226	0.26	cps
Thallium	203-1	42	67	100	69	42.14	cps
Thallium	205-1	317	158	200	225	36.48	cps
Tin	118-1	408	475	492	458	9.62	cps
Titanium	47-1	167	150	142	153	8.33	cps
Uranium	238-1	33	25	33	31	15.74	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1373309	1382175	1354986	1370156	1.01	cps
Yttrium	89-1	8988080	9022323	9121860	9044088	0.77	cps
Zinc	66-2	300	287	240	276	11.43	cps
Zirconium	90-1	442	433	492	456	6.92	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:48:28	DataFile Name :	309CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	108	86	24.35	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-20 Instrumnet Name : P7
 Client Sample ID : X10602GB00244A.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:52:01 DataFile Name : 310SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	983	850	933	7.78	cps
Antimony	121-1	550	758	700	669	16.05	cps
Arsenic	75-2	96	94	93	94	1.96	cps
Barium	135-1	49473	50233	49966	49891	0.77	cps
Barium	137-1	86888	86334	84843	86022	1.23	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	5563515	5102910	5476729	5381051	4.55	cps
Bismuth	209-2	4326194	4341407	4323441	4330347	0.22	cps
Boron	10-1	1725	1667	1700	1697	1.72	cps
Boron	11-1	8461	9345	8503	8770	5.69	cps
Cadmium	106-1	2442	2217	2000	2220	9.95	cps
Cadmium	108-1	50	50	29	43	27.93	cps
Cadmium	111-1	1691	1529	1413	1544	9.04	cps
Calcium	43-1	434249	435718	427931	432633	0.96	cps
Calcium	44-1	7170375	7264605	7071129	7168703	1.35	cps
Chromium	52-2	1787	1953	1813	1851	4.84	cps
Cobalt	59-2	437	423	437	432	1.78	cps
Copper	63-2	1519180	1519346	1534549	1524358	0.58	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Dysprosium	156-1	17	0	42	19	107.85	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	27	20	43	30	40.05	cps
Gadolinium	160-2	33	17	30	27	33.06	cps
Gadolinium	160-1	92	50	75	72	29.04	cps
Holmium	165-2	6198150	6200674	6388327	6262384	1.74	cps
Holmium	165-1	10347509	9381372	10143283	9957388	5.11	cps
Indium	115-1	8646898	7858693	8532325	8345972	5.10	cps
Indium	115-2	1772954	1777178	1789097	1779743	0.47	cps
Iron	56-2	118603	119886	120739	119743	0.90	cps
Iron	57-2	2939	3023	2734	2899	5.13	cps
Lead	206-1	1589	1750	1872	1737	8.18	cps
Lead	207-1	1545	1439	1411	1465	4.80	cps
Lead	208-1	6829	6768	6868	6821	0.74	cps
Lithium	6-1	650914	595073	643679	629889	4.82	cps
Magnesium	24-2	1079298	1084447	1082631	1082125	0.24	cps
Manganese	55-2	15712	15835	16507	16018	2.67	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-20	Instrumnet Name :	P7
Client Sample ID :	X10602GB00244A.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:52:01	DataFile Name :	310SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	942	758	833	11.53	cps
Molybdenum	95-1	842	833	842	839	0.57	cps
Molybdenum	96-1	933	1017	900	950	6.33	cps
Molybdenum	97-1	458	567	500	508	10.75	cps
Molybdenum	98-1	1333	1508	1250	1364	9.67	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	26818	26534	26665	26672	0.53	cps
Phosphorus	31-2	2942	3009	3384	3112	7.65	cps
Potassium	39-2	314265	319440	321745	318483	1.20	cps
Rhodium	103-2	4292571	4356376	4354109	4334352	0.84	cps
Rhodium	103-1	8145599	7373220	8044941	7854587	5.35	cps
Scandium	45-1	5911363	5467984	5781606	5720318	3.99	cps
Scandium	45-2	268326	266042	266305	266891	0.47	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	72	65	56	64	13.00	cps
Selenium	82-1	4	-27	76	18	296.03	cps
Silicon	28-1	7191953	7168137	7051561	7137217	1.05	cps
Silver	109-1	50	33	50	44	21.66	cps
Silver	107-1	108	83	92	94	13.48	cps
Sodium	23-2	10364002	10398141	10363269	10375137	0.19	cps
Strontium	86-1	142156	142896	141297	142116	0.56	cps
Strontium	88-1	1237637	1242382	1225231	1235083	0.72	cps
Sulfur	34-1	543531	551955	544042	546509	0.86	cps
Terbium	159-1	10849816	9906343	10631807	10462655	4.72	cps
Terbium	159-2	6414610	6435088	6394047	6414582	0.32	cps
Thallium	203-1	117	200	208	175	28.97	cps
Thallium	205-1	433	517	483	478	8.78	cps
Tin	118-1	4284	4501	4051	4279	5.26	cps
Titanium	47-1	667	500	692	619	16.82	cps
Uranium	238-1	358	275	350	328	14.00	cps
Vanadium	51-2	133	137	137	136	1.42	cps
Yttrium	89-2	1402033	1410604	1407527	1406721	0.31	cps
Yttrium	89-1	9552828	8771817	9415797	9246814	4.51	cps
Zinc	66-2	512638	515533	515782	514651	0.34	cps
Zirconium	90-1	600	608	667	625	5.81	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-20	Instrumnet Name :	P7
Client Sample ID :	X10602GB00244A.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:52:01	DataFile Name :	310SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	142	167	13.23	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-21 Instrumnet Name : P7
 Client Sample ID : X10602GB00245A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:55:32 DataFile Name : 311SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1083	1042	1056	2.28	cps
Antimony	121-1	617	600	550	589	5.89	cps
Arsenic	75-2	96	98	102	99	2.86	cps
Barium	135-1	59879	59094	58223	59065	1.40	cps
Barium	137-1	102258	100335	100714	101103	1.01	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5554973	5466718	5511784	5511158	0.80	cps
Bismuth	209-2	4248508	4256093	4265988	4256863	0.21	cps
Boron	10-1	1633	1842	1808	1761	6.35	cps
Boron	11-1	10579	9845	10104	10176	3.66	cps
Cadmium	106-1	2217	2200	2142	2186	1.80	cps
Cadmium	108-1	63	42	38	47	28.36	cps
Cadmium	111-1	1546	1540	1502	1529	1.54	cps
Calcium	43-1	539271	527878	527690	531613	1.25	cps
Calcium	44-1	8937335	8793300	8864985	8865207	0.81	cps
Chromium	52-2	1787	1900	1750	1812	4.32	cps
Cobalt	59-2	567	640	560	589	7.54	cps
Copper	63-2	1346374	1352953	1352055	1350461	0.26	cps
Dysprosium	156-2	10	23	3	12	83.33	cps
Dysprosium	156-1	25	33	58	39	44.62	cps
Erbium	164-1	33	33	67	44	43.31	cps
Erbium	164-2	33	23	13	23	42.86	cps
Gadolinium	160-2	40	47	33	40	16.68	cps
Gadolinium	160-1	42	83	100	75	40.06	cps
Holmium	165-2	6463541	6210477	6339572	6337863	2.00	cps
Holmium	165-1	10150199	10141242	10043025	10111489	0.59	cps
Indium	115-1	8631387	8481949	8443028	8518788	1.17	cps
Indium	115-2	1757348	1766980	1760981	1761770	0.28	cps
Iron	56-2	127513	124148	126742	126134	1.40	cps
Iron	57-2	2784	3100	3150	3012	6.60	cps
Lead	206-1	2022	1917	2161	2034	6.03	cps
Lead	207-1	1839	1784	1961	1861	4.89	cps
Lead	208-1	8129	8251	8585	8322	2.83	cps
Lithium	6-1	640147	636713	636462	637774	0.32	cps
Magnesium	24-2	1359640	1373761	1359764	1364388	0.59	cps
Manganese	55-2	14084	13610	14230	13975	2.32	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-21	Instrumnet Name :	P7
Client Sample ID :	X10602GB00245A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:55:32	DataFile Name :	311SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	867	808	858	5.41	cps
Molybdenum	95-1	1125	1183	1075	1128	4.81	cps
Molybdenum	96-1	1258	1050	1150	1153	9.04	cps
Molybdenum	97-1	608	650	583	614	5.49	cps
Molybdenum	98-1	1817	1842	1692	1784	4.51	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	130524	131339	132307	131390	0.68	cps
Phosphorus	31-2	2792	3242	2967	3000	7.56	cps
Potassium	39-2	386165	386022	385858	386015	0.04	cps
Rhodium	103-2	4319448	4323172	4293558	4312059	0.37	cps
Rhodium	103-1	8047570	8016543	7906642	7990252	0.93	cps
Scandium	45-1	5838595	5864270	5852468	5851778	0.22	cps
Scandium	45-2	262715	268003	264324	265014	1.02	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	67	63	85	72	16.63	cps
Selenium	82-1	44	4	-17	10	299.70	cps
Silicon	28-1	8052710	7937458	7929475	7973214	0.86	cps
Silver	109-1	92	50	50	64	37.66	cps
Silver	107-1	92	83	92	89	5.41	cps
Sodium	23-2	12914682	12933247	12911536	12919821	0.09	cps
Strontium	86-1	174852	173377	173192	173807	0.52	cps
Strontium	88-1	1536706	1522120	1509638	1522821	0.89	cps
Sulfur	34-1	587472	585522	580394	584463	0.63	cps
Terbium	159-1	10593414	10655062	10518455	10588977	0.65	cps
Terbium	159-2	6391566	6401064	6446975	6413202	0.46	cps
Thallium	203-1	133	150	183	156	16.37	cps
Thallium	205-1	433	425	492	450	8.07	cps
Tin	118-1	26351	26151	25650	26050	1.39	cps
Titanium	47-1	617	633	558	603	6.53	cps
Uranium	238-1	433	450	475	453	4.63	cps
Vanadium	51-2	180	140	147	156	13.78	cps
Yttrium	89-2	1409481	1416699	1395023	1407067	0.78	cps
Yttrium	89-1	9600403	9451999	9410204	9487535	1.05	cps
Zinc	66-2	344148	350595	346060	346934	0.95	cps
Zirconium	90-1	717	733	658	703	5.60	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-21	Instrumnet Name :	P7
Client Sample ID :	X10602GB00245A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:55:32	DataFile Name :	311SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	150	150	16.67	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-22 Instrumnet Name : P7
 Client Sample ID : X10602GB00252A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 06:59:03 DataFile Name : 312SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1167	1451	1203	19.28	cps
Antimony	121-1	667	717	758	714	6.43	cps
Arsenic	75-2	91	102	98	97	5.84	cps
Barium	135-1	54331	53069	53646	53682	1.18	cps
Barium	137-1	92960	93607	91107	92558	1.40	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5595596	5568503	5550147	5571415	0.41	cps
Bismuth	209-2	4420747	4225603	4313249	4319866	2.26	cps
Boron	10-1	1550	1575	1842	1656	9.77	cps
Boron	11-1	9261	9470	9212	9314	1.47	cps
Cadmium	106-1	2109	2017	2309	2145	6.96	cps
Cadmium	108-1	38	42	42	40	5.98	cps
Cadmium	111-1	1479	1403	1620	1501	7.33	cps
Calcium	43-1	472634	469976	464257	468956	0.91	cps
Calcium	44-1	7971983	7829287	7749566	7850279	1.44	cps
Chromium	52-2	1643	1870	1713	1742	6.66	cps
Cobalt	59-2	713	650	753	706	7.38	cps
Copper	63-2	1639444	1646805	1653831	1646693	0.44	cps
Dysprosium	156-2	30	17	17	21	36.45	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	75	100	50	75	33.34	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-2	37	50	37	41	18.72	cps
Gadolinium	160-1	108	67	50	75	40.06	cps
Holmium	165-2	6648248	6357679	6451472	6485800	2.29	cps
Holmium	165-1	10324014	10244908	10150446	10239789	0.85	cps
Indium	115-1	8685428	8596426	8508056	8596637	1.03	cps
Indium	115-2	1815535	1757035	1790321	1787630	1.64	cps
Iron	56-2	126753	124731	128251	126578	1.40	cps
Iron	57-2	3134	3206	2911	3084	4.98	cps
Lead	206-1	2261	2389	2317	2323	2.76	cps
Lead	207-1	2106	1906	2084	2032	5.40	cps
Lead	208-1	9257	9263	9374	9298	0.71	cps
Lithium	6-1	645053	642019	642915	643329	0.24	cps
Magnesium	24-2	1181670	1175837	1180115	1179207	0.26	cps
Manganese	55-2	70163	70622	70549	70444	0.35	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-22	Instrumnet Name :	P7
Client Sample ID :	X10602GB00252A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:59:03	DataFile Name :	312SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	658	892	781	15.00	cps
Molybdenum	95-1	875	1042	825	914	12.41	cps
Molybdenum	96-1	1008	1025	1125	1053	5.99	cps
Molybdenum	97-1	508	625	575	569	10.28	cps
Molybdenum	98-1	1492	1500	1483	1492	0.56	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	367212	370776	373240	370409	0.82	cps
Phosphorus	31-2	2834	3017	3092	2981	4.46	cps
Potassium	39-2	343104	344422	341015	342847	0.50	cps
Rhodium	103-2	4382805	4262091	4362286	4335727	1.49	cps
Rhodium	103-1	8186808	8009391	7981465	8059221	1.38	cps
Scandium	45-1	5978134	5906313	5927809	5937418	0.62	cps
Scandium	45-2	270535	265653	267418	267869	0.92	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	70	72	66	13.83	cps
Selenium	82-1	49	25	20	31	49.94	cps
Silicon	28-1	7446795	7469755	7406022	7440857	0.43	cps
Silver	109-1	83	100	50	78	32.73	cps
Silver	107-1	108	117	100	108	7.69	cps
Sodium	23-2	11435482	11239273	11279277	11318011	0.92	cps
Strontium	86-1	156663	151906	154127	154232	1.54	cps
Strontium	88-1	1362648	1346510	1341691	1350283	0.81	cps
Sulfur	34-1	555179	561313	555935	557475	0.60	cps
Terbium	159-1	10728469	10734372	10646911	10703251	0.46	cps
Terbium	159-2	6637337	6315808	6448446	6467197	2.50	cps
Thallium	203-1	133	158	167	153	11.36	cps
Thallium	205-1	383	433	375	397	7.94	cps
Tin	118-1	8044	7919	8230	8065	1.94	cps
Titanium	47-1	692	592	608	631	8.50	cps
Uranium	238-1	433	367	450	417	10.58	cps
Vanadium	51-2	160	153	160	158	2.44	cps
Yttrium	89-2	1445305	1390591	1412975	1416290	1.94	cps
Yttrium	89-1	9619738	9510191	9466261	9532063	0.83	cps
Zinc	66-2	310419	311625	308926	310324	0.44	cps
Zirconium	90-1	675	742	783	733	7.45	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-22	Instrumnet Name :	P7
Client Sample ID :	X10602GB00252A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 06:59:03	DataFile Name :	312SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	150	136	17.67	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-23 Instrumnet Name : P7
 Client Sample ID : X10602GB00256A.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:02:33 DataFile Name : 313SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	1259	742	995	26.00	cps
Antimony	121-1	600	800	708	703	14.25	cps
Arsenic	75-2	104	87	91	94	9.33	cps
Barium	137-1	90503	88247	90737	89829	1.53	cps
Barium	135-1	51187	51104	51354	51215	0.25	cps
Beryllium	9-1	28	0	22	17	88.19	cps
Bismuth	209-1	5529473	5493778	5461904	5495052	0.62	cps
Bismuth	209-2	4298287	4279275	4299033	4292198	0.26	cps
Boron	10-1	1542	1608	1492	1547	3.78	cps
Boron	11-1	9170	9337	9253	9253	0.90	cps
Cadmium	111-1	1436	1627	1569	1544	6.33	cps
Cadmium	106-1	2042	2375	2275	2231	7.67	cps
Cadmium	108-1	38	63	46	49	26.19	cps
Calcium	43-1	455639	456980	458610	457077	0.33	cps
Calcium	44-1	7580722	7684109	7639447	7634759	0.68	cps
Chromium	52-2	1990	1920	1863	1925	3.30	cps
Cobalt	59-2	450	337	383	390	14.61	cps
Copper	63-2	1321672	1330325	1323328	1325108	0.35	cps
Dysprosium	156-1	33	42	67	47	36.74	cps
Dysprosium	156-2	10	23	33	22	52.68	cps
Erbium	164-2	17	50	37	34	48.70	cps
Erbium	164-1	75	58	42	58	28.57	cps
Gadolinium	160-1	58	58	83	67	21.65	cps
Gadolinium	160-2	30	20	43	31	37.62	cps
Holmium	165-2	6421438	6185244	6197071	6267918	2.12	cps
Holmium	165-1	10130862	10076922	10084870	10097552	0.29	cps
Indium	115-2	1767296	1781782	1778256	1775778	0.43	cps
Indium	115-1	8509685	8481664	8408725	8466691	0.62	cps
Iron	56-2	113267	112898	113837	113334	0.42	cps
Iron	57-2	2939	2750	2706	2798	4.43	cps
Lead	206-1	1733	1700	1622	1685	3.38	cps
Lead	207-1	1611	1411	1478	1500	6.79	cps
Lead	208-1	6818	7112	6756	6895	2.76	cps
Lithium	6-1	644378	637150	635804	639111	0.72	cps
Magnesium	24-2	1147206	1150250	1151616	1149690	0.20	cps
Manganese	55-2	15832	16266	15889	15996	1.47	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-23	Instrumnet Name :	P7
Client Sample ID :	X10602GB00256A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:02:33	DataFile Name :	313SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	1017	650	825	22.29	cps
Molybdenum	95-1	1050	750	933	911	16.60	cps
Molybdenum	96-1	1100	1125	1058	1095	3.08	cps
Molybdenum	97-1	550	683	550	594	12.95	cps
Molybdenum	98-1	1784	1392	1475	1550	13.31	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	118934	121216	121767	120639	1.24	cps
Phosphorus	31-2	3125	3275	3059	3153	3.52	cps
Potassium	39-2	339318	341075	340808	340400	0.28	cps
Rhodium	103-2	4277959	4304843	4334129	4305643	0.65	cps
Rhodium	103-1	7969543	8041264	8000849	8003886	0.45	cps
Scandium	45-1	5806139	5751639	5763532	5773770	0.50	cps
Scandium	45-2	266653	266368	264537	265853	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	87	70	78	10.91	cps
Selenium	82-1	65	-3	36	33	105.31	cps
Silicon	28-1	7326729	7314247	7313701	7318226	0.10	cps
Silver	109-1	83	75	17	58	62.27	cps
Silver	107-1	100	117	125	114	11.18	cps
Sodium	23-2	11293876	11143449	11254986	11230770	0.70	cps
Strontium	86-1	152485	151095	153116	152232	0.68	cps
Strontium	88-1	1320088	1311893	1310427	1314136	0.40	cps
Sulfur	34-1	553091	551571	550464	551709	0.24	cps
Terbium	159-1	10632339	10581211	10567313	10593621	0.32	cps
Terbium	159-2	6389878	6337181	6307151	6344737	0.66	cps
Thallium	203-1	83	225	200	169	44.63	cps
Thallium	205-1	533	383	542	486	18.33	cps
Tin	118-1	2325	2300	1917	2181	10.50	cps
Titanium	47-1	442	600	567	536	15.57	cps
Uranium	238-1	442	400	383	408	7.36	cps
Vanadium	51-2	167	150	137	151	9.95	cps
Yttrium	89-2	1413048	1412564	1417024	1414212	0.17	cps
Yttrium	89-1	9391368	9454673	9377175	9407739	0.44	cps
Zinc	66-2	483576	485235	487003	485271	0.35	cps
Zirconium	90-1	658	700	567	642	10.63	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-23	Instrumnet Name :	P7
Client Sample ID :	X10602GB00256A.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:02:33	DataFile Name :	313SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	142	119	17.55	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-24	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:06:04	DataFile Name :	314SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	625	475	533	15.07	cps
Antimony	121-1	858	1008	883	917	8.77	cps
Arsenic	75-2	120	78	85	94	24.09	cps
Barium	135-1	45090	46646	45500	45746	1.76	cps
Barium	137-1	78506	78531	77441	78159	0.80	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	5490648	5504104	5523199	5505984	0.30	cps
Bismuth	209-2	4308830	4302047	4310058	4306978	0.10	cps
Boron	10-1	1375	1317	1375	1356	2.49	cps
Boron	11-1	8494	8344	8253	8364	1.46	cps
Cadmium	106-1	2217	2450	2192	2286	6.23	cps
Cadmium	108-1	54	142	58	85	58.26	cps
Cadmium	111-1	1876	2041	1852	1923	5.35	cps
Calcium	43-1	417565	422426	410735	416909	1.41	cps
Calcium	44-1	7043822	7051175	6997475	7030824	0.41	cps
Chromium	52-2	1797	1853	2050	1900	7.00	cps
Cobalt	59-2	543	560	573	559	2.69	cps
Copper	63-2	1649143	1652928	1670765	1657612	0.70	cps
Dysprosium	156-2	10	7	23	13	66.12	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	42	33	50	42	20.00	cps
Erbium	164-2	7	13	27	16	65.47	cps
Gadolinium	160-2	40	37	33	37	9.10	cps
Gadolinium	160-1	50	58	58	56	8.67	cps
Holmium	165-2	6438552	6420100	6434099	6430917	0.15	cps
Holmium	165-1	10047834	10175757	10109262	10110951	0.63	cps
Indium	115-1	8411746	8582768	8509573	8501362	1.01	cps
Indium	115-2	1765986	1758000	1782309	1768765	0.70	cps
Iron	56-2	128172	128155	129361	128563	0.54	cps
Iron	57-2	3328	3078	3250	3219	3.98	cps
Lead	206-1	8092	8386	8370	8282	2.00	cps
Lead	207-1	6963	6785	6869	6872	1.29	cps
Lead	208-1	31816	31788	31921	31842	0.22	cps
Lithium	6-1	637615	634613	637595	636607	0.27	cps
Magnesium	24-2	1018421	1004151	1018278	1013617	0.81	cps
Manganese	55-2	20027	19263	19570	19620	1.96	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-24	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:06:04	DataFile Name :	314SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	608	875	742	17.98	cps
Molybdenum	95-1	817	892	967	892	8.41	cps
Molybdenum	96-1	900	975	1033	970	6.89	cps
Molybdenum	97-1	467	700	533	567	21.21	cps
Molybdenum	98-1	1217	1358	1458	1345	9.03	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	28902	29413	28999	29105	0.93	cps
Phosphorus	31-2	2067	1984	2000	2017	2.19	cps
Potassium	39-2	307197	306791	309627	307872	0.50	cps
Rhodium	103-2	4315119	4316315	4346113	4325849	0.41	cps
Rhodium	103-1	7984172	8123537	8147442	8085050	1.09	cps
Scandium	45-1	5819588	5866085	5809783	5831819	0.52	cps
Scandium	45-2	266418	264735	265703	265619	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	85	65	78	14.48	cps
Selenium	82-1	91	20	-14	33	164.33	cps
Silicon	28-1	6885860	6931398	6892174	6903144	0.36	cps
Silver	109-1	217	125	150	164	28.91	cps
Silver	107-1	183	208	283	225	23.13	cps
Sodium	23-2	9814588	9805973	9794109	9804890	0.10	cps
Strontium	86-1	134635	136049	136816	135833	0.81	cps
Strontium	88-1	1185963	1199646	1184985	1190198	0.69	cps
Sulfur	34-1	530075	533973	534035	532694	0.43	cps
Terbium	159-1	10567911	10626547	10592041	10595500	0.28	cps
Terbium	159-2	6390731	6297099	6382698	6356842	0.82	cps
Thallium	203-1	250	275	267	264	4.83	cps
Thallium	205-1	500	383	617	500	23.33	cps
Tin	118-1	500	417	383	433	13.87	cps
Titanium	47-1	458	475	475	469	2.05	cps
Uranium	238-1	292	367	292	317	13.68	cps
Vanadium	51-2	183	143	170	166	12.30	cps
Yttrium	89-2	1402683	1407090	1409629	1406467	0.25	cps
Yttrium	89-1	9359720	9480365	9508408	9449498	0.84	cps
Zinc	66-2	694625	692910	697396	694977	0.33	cps
Zirconium	90-1	808	642	642	697	13.80	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-24	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:06:04	DataFile Name :	314SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	125	139	12.49	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-25	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:09:35	DataFile Name :	315SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	117	108	106	12.06	cps
Antimony	121-1	142	275	208	208	32.00	cps
Arsenic	75-2	28	28	37	31	17.32	cps
Barium	135-1	242	275	217	244	11.97	cps
Barium	137-1	492	442	383	439	12.35	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5602120	5574395	5513151	5563222	0.82	cps
Bismuth	209-2	4365585	4371951	4384662	4374066	0.22	cps
Boron	10-1	908	1017	958	961	5.64	cps
Boron	11-1	5376	5793	5793	5654	4.26	cps
Cadmium	106-1	2075	2459	2425	2320	9.16	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1442	1714	1686	1614	9.25	cps
Calcium	43-1	546428	551569	537729	545242	1.28	cps
Calcium	44-1	9081167	9123405	9079441	9094671	0.27	cps
Chromium	52-2	1323	1370	1370	1355	1.99	cps
Cobalt	59-2	167	147	173	162	8.56	cps
Copper	63-2	1377	1317	1433	1376	4.24	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	67	42	8	39	75.26	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	17	20	13	17	20.01	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-2	6571484	6621187	6470413	6554362	1.17	cps
Holmium	165-1	10409609	10222063	10197761	10276478	1.13	cps
Indium	115-1	8627577	8641913	8568418	8612636	0.45	cps
Indium	115-2	1791900	1812228	1822894	1809007	0.87	cps
Iron	56-2	7469	7224	7680	7458	3.06	cps
Iron	57-2	189	272	206	222	19.84	cps
Lead	206-1	1139	895	1089	1041	12.41	cps
Lead	207-1	833	961	1150	982	16.23	cps
Lead	208-1	3995	4200	4512	4236	6.14	cps
Lithium	6-1	648022	645304	642326	645218	0.44	cps
Magnesium	24-2	1286223	1302295	1287927	1292148	0.68	cps
Manganese	55-2	237	250	257	248	4.11	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-25	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:09:35	DataFile Name :	315SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	233	267	267	12.50	cps
Molybdenum	95-1	100	217	150	156	37.63	cps
Molybdenum	96-1	217	175	250	214	17.57	cps
Molybdenum	97-1	67	108	75	83	26.46	cps
Molybdenum	98-1	233	183	158	192	19.92	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	453	397	420	423	6.73	cps
Phosphorus	31-2	275	358	267	300	16.90	cps
Potassium	39-2	448733	457085	454711	453509	0.95	cps
Rhodium	103-2	4388084	4442955	4357372	4396137	0.99	cps
Rhodium	103-1	8195435	8233940	8120724	8183366	0.70	cps
Scandium	45-1	5934385	5869439	5830885	5878236	0.89	cps
Scandium	45-2	270426	271709	271363	271166	0.24	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	54	70	65	63	13.48	cps
Selenium	82-1	-72	16	35	-7	-815.59	cps
Silicon	28-1	10746893	10605754	10574683	10642443	0.86	cps
Silver	109-1	142	100	92	111	24.11	cps
Silver	107-1	83	150	150	128	30.12	cps
Sodium	23-2	12328401	12476057	12296521	12366993	0.77	cps
Strontium	86-1	199451	197914	196131	197832	0.84	cps
Strontium	88-1	1737373	1721328	1717219	1725307	0.62	cps
Sulfur	34-1	554453	558714	556873	556680	0.38	cps
Terbium	159-1	10717263	10682059	10634387	10677903	0.39	cps
Terbium	159-2	6548325	6537463	6556224	6547337	0.14	cps
Thallium	203-1	117	92	92	100	14.43	cps
Thallium	205-1	300	292	283	292	2.86	cps
Tin	118-1	342	400	250	331	22.87	cps
Titanium	47-1	400	400	358	386	6.23	cps
Uranium	238-1	58	108	108	92	31.49	cps
Vanadium	51-2	20	27	43	30	40.05	cps
Yttrium	89-2	1434757	1439394	1439889	1438013	0.20	cps
Yttrium	89-1	9604428	9682259	9424191	9570293	1.38	cps
Zinc	66-2	15462	15478	15478	15473	0.06	cps
Zirconium	90-1	717	550	525	597	17.45	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-25	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:09:35	DataFile Name :	315SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	150	117	28.57	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-26	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:13:06	DataFile Name :	316SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	83	100	94	10.19	cps
Antimony	121-1	258	300	317	292	10.30	cps
Arsenic	75-2	26	39	67	44	47.49	cps
Barium	135-1	483	475	442	467	4.72	cps
Barium	137-1	608	742	742	697	11.04	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5411842	5397588	5407868	5405766	0.14	cps
Bismuth	209-2	4224407	4240770	4278802	4247993	0.66	cps
Boron	10-1	1709	1892	1784	1795	5.14	cps
Boron	11-1	10537	10037	9412	9995	5.64	cps
Cadmium	106-1	2117	2242	2209	2189	2.96	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1493	1569	1546	1536	2.54	cps
Calcium	43-1	539649	535360	530708	535239	0.84	cps
Calcium	44-1	9016812	8862435	9007210	8962152	0.97	cps
Chromium	52-2	1890	1800	1813	1835	2.65	cps
Cobalt	59-2	160	200	190	183	11.36	cps
Copper	63-2	3124	3180	3287	3197	2.59	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-2	23	27	13	21	32.88	cps
Gadolinium	160-1	25	58	42	42	40.00	cps
Holmium	165-2	6142451	6120109	6130616	6131059	0.18	cps
Holmium	165-1	9925762	9940918	10104161	9990280	0.99	cps
Indium	115-1	8428176	8414031	8389408	8410538	0.23	cps
Indium	115-2	1748521	1749260	1755834	1751205	0.23	cps
Iron	56-2	17088	16588	17155	16944	1.83	cps
Iron	57-2	539	494	472	502	6.76	cps
Lead	206-1	1328	1383	1222	1311	6.24	cps
Lead	207-1	1045	1067	1211	1107	8.17	cps
Lead	208-1	5067	5367	5273	5236	2.93	cps
Lithium	6-1	639679	624601	624515	629598	1.39	cps
Magnesium	24-2	1284341	1293577	1281379	1286432	0.49	cps
Manganese	55-2	1277	1300	1340	1306	2.45	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-26	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:13:06	DataFile Name :	316SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	283	350	319	10.54	cps
Molybdenum	95-1	250	225	242	239	5.33	cps
Molybdenum	96-1	267	408	317	331	21.73	cps
Molybdenum	97-1	133	142	133	136	3.53	cps
Molybdenum	98-1	367	333	383	361	7.05	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	663	643	643	650	1.78	cps
Phosphorus	31-2	1859	2075	2017	1984	5.65	cps
Potassium	39-2	431116	427836	432758	430570	0.58	cps
Rhodium	103-2	4242931	4257843	4326480	4275751	1.04	cps
Rhodium	103-1	7951838	7830681	7933410	7905310	0.83	cps
Scandium	45-1	5803700	5670929	5747161	5740596	1.16	cps
Scandium	45-2	261947	264619	264757	263775	0.60	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	72	76	63	70	9.49	cps
Selenium	82-1	5	33	-104	-22	-331.48	cps
Silicon	28-1	9689891	9506371	9492299	9562854	1.15	cps
Silver	109-1	75	92	142	103	33.76	cps
Silver	107-1	133	158	158	150	9.62	cps
Sodium	23-2	11626852	11590572	11669591	11629005	0.34	cps
Strontium	86-1	183947	183628	184742	184106	0.31	cps
Strontium	88-1	1610152	1611325	1601604	1607694	0.33	cps
Sulfur	34-1	564099	562367	561735	562734	0.22	cps
Terbium	159-1	10502288	10405947	10486486	10464907	0.49	cps
Terbium	159-2	6347588	6327796	6376819	6350735	0.39	cps
Thallium	203-1	150	142	142	144	3.33	cps
Thallium	205-1	317	258	333	303	13.01	cps
Tin	118-1	450	392	450	431	7.82	cps
Titanium	47-1	458	492	558	503	10.13	cps
Uranium	238-1	142	83	125	117	25.75	cps
Vanadium	51-2	57	40	53	50	17.64	cps
Yttrium	89-2	1382925	1394552	1401492	1392990	0.67	cps
Yttrium	89-1	9336124	9354196	9257990	9316104	0.55	cps
Zinc	66-2	29690	30131	29687	29836	0.86	cps
Zirconium	90-1	617	617	567	600	4.81	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-26	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:13:06	DataFile Name :	316SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	200	108	133	43.75	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-28 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.5B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:16:38 DataFile Name : 317SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	892	975	925	4.77	cps
Antimony	121-1	783	642	675	700	10.58	cps
Arsenic	75-2	124	135	98	119	15.95	cps
Barium	135-1	52785	52257	51563	52202	1.17	cps
Barium	137-1	90386	89472	90981	90280	0.84	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	5507014	5474651	5505293	5495653	0.33	cps
Bismuth	209-2	4290584	4280974	4331965	4301175	0.63	cps
Boron	10-1	1517	1725	1725	1656	7.27	cps
Boron	11-1	8795	8911	9570	9092	4.60	cps
Cadmium	106-1	2200	2225	2175	2200	1.14	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1550	1566	1526	1547	1.27	cps
Calcium	43-1	444349	443028	440523	442633	0.44	cps
Calcium	44-1	7443446	7403530	7392431	7413136	0.36	cps
Chromium	52-2	1687	1703	1733	1708	1.39	cps
Cobalt	59-2	397	307	297	333	16.52	cps
Copper	63-2	2210784	2211563	2202604	2208317	0.22	cps
Dysprosium	156-2	20	10	37	22	60.63	cps
Dysprosium	156-1	25	50	8	28	75.51	cps
Erbium	164-1	50	25	75	50	50.00	cps
Erbium	164-2	53	20	57	43	46.79	cps
Gadolinium	160-2	37	30	37	34	11.18	cps
Gadolinium	160-1	108	108	25	81	59.73	cps
Holmium	165-2	6503779	6455266	6473548	6477531	0.38	cps
Holmium	165-1	10125650	10035772	10140290	10100571	0.56	cps
Indium	115-1	8537541	8579850	8539337	8552243	0.28	cps
Indium	115-2	1768880	1786960	1773501	1776447	0.53	cps
Iron	56-2	162399	164222	158153	161591	1.93	cps
Iron	57-2	4434	3862	3890	4062	7.95	cps
Lead	206-1	1378	1472	1672	1508	9.97	cps
Lead	207-1	1289	1317	1189	1265	5.31	cps
Lead	208-1	5578	6079	5934	5864	4.39	cps
Lithium	6-1	643875	649939	642939	645584	0.59	cps
Magnesium	24-2	1116600	1108101	1111614	1112105	0.38	cps
Manganese	55-2	15782	16199	15899	15960	1.35	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-28	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.5B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:16:38	DataFile Name :	317SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	742	642	728	11.00	cps
Molybdenum	95-1	917	1050	933	967	7.52	cps
Molybdenum	96-1	1208	1008	1100	1106	9.06	cps
Molybdenum	97-1	625	492	550	556	12.03	cps
Molybdenum	98-1	1367	1300	1392	1353	3.50	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	15261	15578	15448	15429	1.03	cps
Phosphorus	31-2	3226	2925	3009	3053	5.07	cps
Potassium	39-2	325069	336230	330230	330510	1.69	cps
Rhodium	103-2	4343157	4382889	4334840	4353629	0.59	cps
Rhodium	103-1	8153124	8117185	8035730	8102013	0.74	cps
Scandium	45-1	5834764	5876694	5842183	5851214	0.38	cps
Scandium	45-2	266846	267451	267795	267364	0.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	63	70	78	25.20	cps
Selenium	82-1	-32	58	-19	2	2268.84	cps
Silicon	28-1	7156547	7206111	7124146	7162268	0.58	cps
Silver	109-1	25	83	75	61	51.63	cps
Silver	107-1	167	92	133	131	28.78	cps
Sodium	23-2	10751757	10784268	10869255	10801760	0.56	cps
Strontium	86-1	146526	147053	146667	146749	0.19	cps
Strontium	88-1	1276095	1273022	1281412	1276843	0.33	cps
Sulfur	34-1	551020	553214	553664	552633	0.26	cps
Terbium	159-1	10674496	10540880	10619869	10611748	0.63	cps
Terbium	159-2	6477344	6431367	6417951	6442221	0.48	cps
Thallium	203-1	142	100	150	131	20.52	cps
Thallium	205-1	300	317	300	306	3.15	cps
Tin	118-1	2884	2867	2625	2792	5.18	cps
Titanium	47-1	692	608	667	656	6.52	cps
Uranium	238-1	350	517	492	453	19.85	cps
Vanadium	51-2	137	197	147	160	20.09	cps
Yttrium	89-2	1400587	1425481	1417633	1414567	0.90	cps
Yttrium	89-1	9479974	9525275	9469699	9491649	0.31	cps
Zinc	66-2	46089	45685	45334	45703	0.83	cps
Zirconium	90-1	600	783	692	692	13.25	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-28	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.5B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:16:38	DataFile Name :	317SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	108	133	27.24	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-29	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:20:08	DataFile Name :	318SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	450	417	428	4.50	cps
Antimony	121-1	217	275	217	236	14.26	cps
Arsenic	75-2	48	22	22	31	48.51	cps
Barium	135-1	292	283	467	347	29.82	cps
Barium	137-1	700	700	675	692	2.09	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	5529947	5559228	5546235	5545137	0.26	cps
Bismuth	209-2	4334027	4337045	4410077	4360383	0.99	cps
Boron	10-1	1017	925	792	911	12.42	cps
Boron	11-1	5009	4726	4818	4851	2.98	cps
Cadmium	106-1	2167	2275	2150	2197	3.09	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1518	1590	1514	1540	2.78	cps
Calcium	43-1	535911	534477	532969	534452	0.28	cps
Calcium	44-1	8957397	8866029	8854070	8892499	0.64	cps
Chromium	52-2	1420	1587	1597	1535	6.47	cps
Cobalt	59-2	160	197	137	164	18.39	cps
Copper	63-2	134364	136036	134380	134927	0.71	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	0	67	17	28	124.89	cps
Erbium	164-2	7	7	33	16	98.94	cps
Gadolinium	160-2	7	13	13	11	34.61	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	6488830	6484349	6547314	6506831	0.54	cps
Holmium	165-1	10359749	10261823	10308443	10310005	0.48	cps
Indium	115-1	8645594	8636938	8562258	8614930	0.53	cps
Indium	115-2	1786340	1807598	1810421	1801453	0.73	cps
Iron	56-2	9075	9036	9392	9168	2.13	cps
Iron	57-2	228	189	239	219	12.01	cps
Lead	206-1	1156	1256	1428	1280	10.76	cps
Lead	207-1	1078	1061	1150	1096	4.31	cps
Lead	208-1	4467	4812	5239	4839	8.00	cps
Lithium	6-1	656361	646439	645182	649327	0.94	cps
Magnesium	24-2	1288734	1295012	1279291	1287679	0.61	cps
Manganese	55-2	313	297	280	297	5.62	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-29	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:20:08	DataFile Name :	318SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	308	308	300	4.81	cps
Molybdenum	95-1	167	192	150	169	12.38	cps
Molybdenum	96-1	242	200	167	203	18.53	cps
Molybdenum	97-1	67	142	92	100	38.19	cps
Molybdenum	98-1	208	317	325	283	22.97	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	723	677	713	704	3.49	cps
Phosphorus	31-2	483	433	358	425	14.80	cps
Potassium	39-2	418882	422231	417831	419648	0.55	cps
Rhodium	103-2	4375591	4341723	4400591	4372635	0.68	cps
Rhodium	103-1	8230616	8073547	8112735	8138966	1.00	cps
Scandium	45-1	5960834	5963961	5895855	5940217	0.65	cps
Scandium	45-2	267890	269412	273594	270299	1.09	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	78	69	69	12.08	cps
Selenium	82-1	98	-26	-2	23	283.40	cps
Silicon	28-1	10067045	10020906	10023128	10037026	0.26	cps
Silver	109-1	92	100	117	103	12.39	cps
Silver	107-1	192	125	142	153	22.71	cps
Sodium	23-2	12045606	11995858	12011035	12017500	0.21	cps
Strontium	86-1	189369	185594	187019	187327	1.02	cps
Strontium	88-1	1657152	1635108	1634721	1642327	0.78	cps
Sulfur	34-1	562205	564500	563119	563275	0.21	cps
Terbium	159-1	10735712	10737307	10760329	10744449	0.13	cps
Terbium	159-2	6453827	6524413	6522637	6500292	0.62	cps
Thallium	203-1	175	117	167	153	20.65	cps
Thallium	205-1	375	350	292	339	12.62	cps
Tin	118-1	367	467	375	403	13.78	cps
Titanium	47-1	308	442	525	425	25.72	cps
Uranium	238-1	133	67	67	89	43.30	cps
Vanadium	51-2	43	60	43	49	19.69	cps
Yttrium	89-2	1435470	1424378	1433898	1431249	0.42	cps
Yttrium	89-1	9639142	9514932	9511611	9555228	0.76	cps
Zinc	66-2	10364	10547	10467	10459	0.88	cps
Zirconium	90-1	650	650	667	656	1.47	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-29	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.1D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:20:08	DataFile Name :	318SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	125	142	15.56	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-30	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:23:40	DataFile Name :	319SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	933	950	903	7.52	cps
Antimony	121-1	250	292	292	278	8.66	cps
Arsenic	75-2	56	52	69	59	14.92	cps
Barium	135-1	592	467	525	528	11.85	cps
Barium	137-1	1008	1067	1017	1031	3.06	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	5520912	5464539	5464250	5483234	0.60	cps
Bismuth	209-2	4244983	4268695	4256207	4256628	0.28	cps
Boron	10-1	1900	1900	1759	1853	4.41	cps
Boron	11-1	10571	10487	10496	10518	0.44	cps
Cadmium	106-1	2275	2092	2134	2167	4.44	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1588	1467	1500	1518	4.13	cps
Calcium	43-1	538279	538682	542975	539979	0.48	cps
Calcium	44-1	9087411	8991742	9024597	9034583	0.54	cps
Chromium	52-2	1557	1710	1653	1640	4.73	cps
Cobalt	59-2	203	150	227	193	20.33	cps
Copper	63-2	173788	172224	171208	172407	0.75	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	50	75	17	47	61.97	cps
Erbium	164-2	17	37	40	31	40.56	cps
Gadolinium	160-2	40	17	10	22	70.88	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-2	6379309	6140981	6418232	6312841	2.38	cps
Holmium	165-1	10023005	10118992	10105069	10082355	0.51	cps
Indium	115-1	8590278	8485443	8455284	8510335	0.83	cps
Indium	115-2	1764581	1783324	1773744	1773883	0.53	cps
Iron	56-2	13290	12756	13579	13208	3.16	cps
Iron	57-2	378	350	339	356	5.63	cps
Lead	206-1	1383	1372	1356	1370	1.02	cps
Lead	207-1	1306	1095	1122	1174	9.77	cps
Lead	208-1	5378	5212	5395	5328	1.90	cps
Lithium	6-1	640594	639655	640412	640220	0.08	cps
Magnesium	24-2	1276949	1302398	1278070	1285806	1.12	cps
Manganese	55-2	590	623	540	584	7.18	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-30	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:23:40	DataFile Name :	319SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	300	392	322	19.06	cps
Molybdenum	95-1	300	283	258	281	7.47	cps
Molybdenum	96-1	267	425	433	375	25.04	cps
Molybdenum	97-1	183	142	167	164	12.80	cps
Molybdenum	98-1	400	408	492	433	11.70	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	600	653	700	651	7.69	cps
Phosphorus	31-2	2217	2067	1967	2084	6.04	cps
Potassium	39-2	442117	446861	439034	442671	0.89	cps
Rhodium	103-2	4289798	4346560	4313416	4316591	0.66	cps
Rhodium	103-1	8062057	8002478	7933485	7999340	0.80	cps
Scandium	45-1	5786112	5808082	5858141	5817445	0.63	cps
Scandium	45-2	265971	265374	264859	265401	0.21	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	57	70	67	13.01	cps
Selenium	82-1	-8	19	37	16	142.50	cps
Silicon	28-1	9409041	9432354	9396869	9412755	0.19	cps
Silver	109-1	75	117	83	92	24.05	cps
Silver	107-1	92	142	175	136	30.82	cps
Sodium	23-2	12150112	12187095	12049309	12128839	0.59	cps
Strontium	86-1	190826	188860	189756	189814	0.52	cps
Strontium	88-1	1650707	1635671	1640826	1642401	0.47	cps
Sulfur	34-1	562733	560321	557032	560029	0.51	cps
Terbium	159-1	10591753	10572108	10563216	10575692	0.14	cps
Terbium	159-2	6350604	6369271	6149022	6289632	1.94	cps
Thallium	203-1	142	158	100	133	22.54	cps
Thallium	205-1	292	283	258	278	6.24	cps
Tin	118-1	508	458	492	486	5.24	cps
Titanium	47-1	575	458	525	519	11.27	cps
Uranium	238-1	92	100	125	106	16.44	cps
Vanadium	51-2	63	47	77	62	24.16	cps
Yttrium	89-2	1396896	1410486	1392537	1399973	0.67	cps
Yttrium	89-1	9494108	9427541	9364177	9428609	0.69	cps
Zinc	66-2	6945	7042	6572	6853	3.62	cps
Zirconium	90-1	583	608	608	600	2.41	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-30	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.2D-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:23:40	DataFile Name :	319SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	117	122	3.94	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:27:12	DataFile Name :	320CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	50	36	48.03	cps
Antimony	121-1	17	25	75	39	81.12	cps
Arsenic	75-2	7	7	7	7	0.00	cps
Barium	135-1	25	8	58	31	83.33	cps
Barium	137-1	33	67	75	58	37.80	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5285698	5287267	5241498	5271487	0.49	cps
Bismuth	209-2	4109870	4150436	3794826	4018377	4.84	cps
Boron	10-1	142	75	100	106	31.91	cps
Boron	11-1	750	700	775	742	5.15	cps
Cadmium	106-1	2259	2109	1984	2117	6.51	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	1584	1480	1389	1484	6.58	cps
Calcium	43-1	208	183	133	175	21.82	cps
Calcium	44-1	20649	19480	19363	19831	3.59	cps
Chromium	52-2	1283	1420	1440	1381	6.17	cps
Cobalt	59-2	157	163	153	158	3.23	cps
Copper	63-2	803	867	803	824	4.44	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	33	8	17	19	65.47	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-2	17	17	30	21	36.45	cps
Gadolinium	160-1	33	42	50	42	20.00	cps
Holmium	165-2	5878944	5946083	5414451	5746493	5.04	cps
Holmium	165-1	9348753	9508690	9464816	9440753	0.88	cps
Indium	115-1	8007411	7997415	8095498	8033441	0.67	cps
Indium	115-2	1704904	1723043	1559465	1662471	5.39	cps
Iron	56-2	4062	4284	4201	4182	2.68	cps
Iron	57-2	94	122	61	93	33.05	cps
Lead	206-1	2664540	2649063	2632533	2648712	0.60	cps
Lead	207-1	2379373	2341114	2346924	2355804	0.88	cps
Lead	208-1	10738290	10674443	10628057	10680264	0.52	cps
Lithium	6-1	609234	601628	609661	606841	0.74	cps
Magnesium	24-2	350	458	275	361	25.53	cps
Manganese	55-2	153	110	127	130	16.82	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:27:12	DataFile Name :	320CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	175	142	183	25.31	cps
Molybdenum	95-1	75	83	108	89	19.52	cps
Molybdenum	96-1	100	133	108	114	15.23	cps
Molybdenum	97-1	25	42	67	44	47.19	cps
Molybdenum	98-1	108	142	108	119	16.11	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	77	107	90	16.97	cps
Phosphorus	31-2	225	233	283	247	12.76	cps
Potassium	39-2	26090	26483	26934	26502	1.59	cps
Rhodium	103-2	4124571	4209281	3791104	4041652	5.47	cps
Rhodium	103-1	7592814	7667264	7541733	7600604	0.83	cps
Scandium	45-1	5375263	5501453	5449318	5442011	1.17	cps
Scandium	45-2	249588	256365	231452	245802	5.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	69	87	75	13.54	cps
Selenium	82-1	21	13	96	43	106.43	cps
Silicon	28-1	840125	841741	837013	839626	0.29	cps
Silver	109-1	33	33	17	28	34.63	cps
Silver	107-1	25	58	100	61	61.49	cps
Sodium	23-2	24112	24571	23903	24195	1.41	cps
Strontium	86-1	692	808	758	753	7.78	cps
Strontium	88-1	467	292	242	333	35.44	cps
Sulfur	34-1	396496	393111	396513	395373	0.50	cps
Terbium	159-1	9798186	9975388	9891704	9888426	0.90	cps
Terbium	159-2	5829940	5920227	5357084	5702417	5.30	cps
Thallium	203-1	100	75	167	114	41.61	cps
Thallium	205-1	200	233	225	219	7.91	cps
Tin	118-1	517	442	750	569	28.24	cps
Titanium	47-1	125	175	142	147	17.29	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	13	7	3	8	65.47	cps
Yttrium	89-2	1334855	1354921	1229020	1306265	5.18	cps
Yttrium	89-1	8857307	8823172	8907242	8862574	0.48	cps
Zinc	66-2	130	143	153	142	8.23	cps
Zirconium	90-1	392	483	575	483	18.97	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:27:12	DataFile Name :	320CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	117	111	22.91	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:30:45	DataFile Name :	321CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	50	47	26.97	cps
Antimony	121-1	33	42	67	47	36.74	cps
Arsenic	75-2	4	7	15	9	65.47	cps
Barium	135-1	17	33	8	19	65.47	cps
Barium	137-1	50	0	42	31	87.67	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5227960	5216856	5264843	5236553	0.48	cps
Bismuth	209-2	4174783	4173171	4193379	4180444	0.27	cps
Boron	10-1	133	25	33	64	94.36	cps
Boron	11-1	592	500	617	569	10.79	cps
Cadmium	106-1	2242	2359	1984	2195	8.75	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	1564	1655	1401	1540	8.36	cps
Calcium	43-1	158	158	100	139	24.25	cps
Calcium	44-1	19171	19422	19439	19344	0.77	cps
Chromium	52-2	1300	1353	1350	1335	2.24	cps
Cobalt	59-2	87	103	83	91	11.76	cps
Copper	63-2	690	590	670	650	8.14	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	92	58	17	56	67.63	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	23	20	33	26	27.15	cps
Gadolinium	160-1	25	8	100	44	109.88	cps
Holmium	165-2	5951202	5947382	5985546	5961377	0.35	cps
Holmium	165-1	9605551	9569412	9529528	9568164	0.40	cps
Indium	115-1	8151207	8147075	8167614	8155299	0.13	cps
Indium	115-2	1720985	1710540	1713352	1714959	0.32	cps
Iron	56-2	4417	4434	4317	4390	1.44	cps
Iron	57-2	78	139	106	107	28.49	cps
Lead	206-1	711	717	822	750	8.35	cps
Lead	207-1	733	667	756	719	6.44	cps
Lead	208-1	3056	2945	2972	2991	1.93	cps
Lithium	6-1	606418	600873	604846	604045	0.47	cps
Magnesium	24-2	258	250	258	256	1.88	cps
Manganese	55-2	60	63	80	68	15.81	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:30:45	DataFile Name :	321CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	158	225	186	18.64	cps
Molybdenum	95-1	67	0	25	31	110.22	cps
Molybdenum	96-1	58	58	58	58	0.00	cps
Molybdenum	97-1	33	33	8	25	57.74	cps
Molybdenum	98-1	8	17	50	25	88.19	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	47	100	90	79	35.93	cps
Phosphorus	31-2	308	133	233	225	39.02	cps
Potassium	39-2	26032	27351	26825	26736	2.48	cps
Rhodium	103-2	4186009	4202588	4233585	4207394	0.57	cps
Rhodium	103-1	7673489	7741396	7716620	7710502	0.45	cps
Scandium	45-1	5517807	5423764	5603128	5514899	1.63	cps
Scandium	45-2	257284	256260	256371	256638	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	78	81	80	2.32	cps
Selenium	82-1	101	-19	18	33	186.06	cps
Silicon	28-1	836139	833945	838262	836115	0.26	cps
Silver	109-1	8	8	17	11	43.34	cps
Silver	107-1	17	83	83	61	62.98	cps
Sodium	23-2	22710	23152	22785	22882	1.03	cps
Strontium	86-1	783	775	758	772	1.65	cps
Strontium	88-1	133	167	192	164	17.86	cps
Sulfur	34-1	398429	398466	391929	396275	0.95	cps
Terbium	159-1	10110997	9941901	10030480	10027793	0.84	cps
Terbium	159-2	5937021	5926405	6025184	5962870	0.91	cps
Thallium	203-1	33	58	75	56	37.75	cps
Thallium	205-1	250	183	158	197	24.03	cps
Tin	118-1	458	392	500	450	12.14	cps
Titanium	47-1	167	142	183	164	12.80	cps
Uranium	238-1	8	25	8	14	69.31	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1363204	1360325	1358675	1360735	0.17	cps
Yttrium	89-1	9011656	9143585	8958029	9037757	1.06	cps
Zinc	66-2	173	200	203	192	8.55	cps
Zirconium	90-1	375	467	333	392	17.42	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:30:45	DataFile Name :	321CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	83	114	34.58	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-31 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.3D-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:34:18 DataFile Name : 322SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1875	1967	1925	1922	2.39	cps
Antimony	121-1	675	767	675	706	7.50	cps
Arsenic	75-2	69	100	85	85	18.62	cps
Barium	135-1	50133	49765	50034	49977	0.38	cps
Barium	137-1	87819	87476	86486	87260	0.79	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	5462954	5433522	5455813	5450763	0.28	cps
Bismuth	209-2	4236366	4252593	4234723	4241227	0.23	cps
Boron	10-1	1533	1400	1700	1545	9.73	cps
Boron	11-1	8244	8511	8411	8389	1.61	cps
Cadmium	106-1	2275	2075	2567	2306	10.73	cps
Cadmium	108-1	4	25	46	25	83.32	cps
Cadmium	111-1	1623	1460	1807	1630	10.63	cps
Calcium	43-1	427227	425211	423205	425214	0.47	cps
Calcium	44-1	7041128	7072442	7065529	7059700	0.23	cps
Chromium	52-2	1810	1977	1994	1927	5.26	cps
Cobalt	59-2	410	473	393	426	9.92	cps
Copper	63-2	2111799	2116564	2128714	2119026	0.41	cps
Dysprosium	156-2	23	17	20	20	16.65	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	13	30	13	19	50.96	cps
Gadolinium	160-2	43	40	30	38	18.36	cps
Gadolinium	160-1	58	67	42	56	22.91	cps
Holmium	165-2	6357820	6158468	6173608	6229965	1.78	cps
Holmium	165-1	10009710	9969224	10028475	10002470	0.30	cps
Indium	115-1	8399412	8480950	8410675	8430346	0.52	cps
Indium	115-2	1748752	1747498	1776782	1757678	0.94	cps
Iron	56-2	148627	152114	148522	149754	1.36	cps
Iron	57-2	3667	3689	3762	3706	1.33	cps
Lead	206-1	2122	2289	2145	2185	4.14	cps
Lead	207-1	1850	1778	1895	1841	3.20	cps
Lead	208-1	8735	9029	8524	8763	2.90	cps
Lithium	6-1	640871	630932	625749	632517	1.21	cps
Magnesium	24-2	1052448	1041886	1050166	1048167	0.53	cps
Manganese	55-2	15278	15245	15552	15358	1.10	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-31	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:34:18	DataFile Name :	322SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	817	667	764	11.04	cps
Molybdenum	95-1	883	742	917	847	10.97	cps
Molybdenum	96-1	1042	1183	950	1058	11.11	cps
Molybdenum	97-1	533	458	600	531	13.36	cps
Molybdenum	98-1	1408	1450	1375	1411	2.66	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	30088	30786	29810	30228	1.66	cps
Phosphorus	31-2	2975	3000	2967	2981	0.58	cps
Potassium	39-2	315876	315830	316636	316114	0.14	cps
Rhodium	103-2	4273631	4295177	4317966	4295591	0.52	cps
Rhodium	103-1	8008364	7888037	7940189	7945530	0.76	cps
Scandium	45-1	5771264	5746495	5700137	5739299	0.63	cps
Scandium	45-2	261843	263115	264542	263166	0.51	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	76	74	73	5.29	cps
Selenium	82-1	73	24	80	59	52.15	cps
Silicon	28-1	7106127	7059272	7087417	7084272	0.33	cps
Silver	109-1	58	58	83	67	21.65	cps
Silver	107-1	92	83	100	92	9.09	cps
Sodium	23-2	10173461	10143348	10087008	10134606	0.43	cps
Strontium	86-1	141237	136856	138420	138838	1.60	cps
Strontium	88-1	1215417	1205869	1218507	1213264	0.54	cps
Sulfur	34-1	542818	544340	544071	543743	0.15	cps
Terbium	159-1	10566040	10361663	10469499	10465734	0.98	cps
Terbium	159-2	6072740	6140615	6160294	6124550	0.75	cps
Thallium	203-1	183	225	142	183	22.73	cps
Thallium	205-1	408	408	392	403	2.39	cps
Tin	118-1	4901	5410	5443	5251	5.78	cps
Titanium	47-1	700	550	717	656	14.00	cps
Uranium	238-1	442	317	317	358	20.14	cps
Vanadium	51-2	160	177	133	157	13.95	cps
Yttrium	89-2	1391279	1390782	1398806	1393622	0.32	cps
Yttrium	89-1	9410390	9374707	9338926	9374674	0.38	cps
Zinc	66-2	218060	217941	216934	217645	0.28	cps
Zirconium	90-1	708	800	958	822	15.38	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-31	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.3D-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:34:18	DataFile Name :	322SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	233	183	194	17.85	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-32 Instrumnet Name : P7
 Client Sample ID : X10602CR000230.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:37:50 DataFile Name : 323SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	425	450	439	2.90	cps
Antimony	121-1	658	900	775	778	15.54	cps
Arsenic	75-2	59	76	94	77	23.00	cps
Barium	135-1	52073	51178	51446	51566	0.89	cps
Barium	137-1	88658	89698	88700	89019	0.66	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5508391	5443815	5537868	5496691	0.88	cps
Bismuth	209-2	4264196	4283559	4316434	4288063	0.62	cps
Boron	10-1	1809	1708	1725	1747	3.07	cps
Boron	11-1	9428	9745	9920	9698	2.57	cps
Cadmium	106-1	2325	2484	2559	2456	4.85	cps
Cadmium	108-1	146	154	88	129	28.12	cps
Cadmium	111-1	1851	1872	1992	1905	4.01	cps
Calcium	43-1	481409	480668	481854	481310	0.12	cps
Calcium	44-1	8039426	8001606	7951466	7997499	0.55	cps
Chromium	52-2	1867	1723	1760	1783	4.18	cps
Cobalt	59-2	1490	1577	1297	1455	9.86	cps
Copper	63-2	1521454	1533722	1530302	1528493	0.41	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	83	25	25	44	75.78	cps
Erbium	164-2	27	33	20	27	24.99	cps
Gadolinium	160-2	40	40	37	39	4.94	cps
Gadolinium	160-1	42	42	117	67	64.95	cps
Holmium	165-2	6481976	6405527	6405886	6431130	0.68	cps
Holmium	165-1	10161487	10190733	9966822	10106347	1.20	cps
Indium	115-1	8592315	8555170	8568517	8572001	0.22	cps
Indium	115-2	1765132	1778735	1784156	1776008	0.55	cps
Iron	56-2	168664	166090	168383	167713	0.84	cps
Iron	57-2	4023	4201	4106	4110	2.17	cps
Lead	206-1	7658	7652	7308	7539	2.66	cps
Lead	207-1	6307	6352	6685	6448	3.20	cps
Lead	208-1	29503	29097	29352	29317	0.70	cps
Lithium	6-1	637519	639369	632876	636588	0.53	cps
Magnesium	24-2	1206322	1207566	1202721	1205537	0.21	cps
Manganese	55-2	35429	35566	35971	35656	0.79	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:37:50	DataFile Name :	323SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	842	792	797	5.26	cps
Molybdenum	95-1	1075	817	983	958	13.67	cps
Molybdenum	96-1	1258	950	933	1047	17.48	cps
Molybdenum	97-1	533	675	608	606	11.71	cps
Molybdenum	98-1	1517	1542	1483	1514	1.93	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	138658	141701	140438	140266	1.09	cps
Phosphorus	31-2	1192	1167	967	1108	11.13	cps
Potassium	39-2	348170	346006	347709	347295	0.33	cps
Rhodium	103-2	4313352	4334315	4320312	4322660	0.25	cps
Rhodium	103-1	8105712	7991824	8081660	8059732	0.74	cps
Scandium	45-1	5870838	5839932	5798569	5836447	0.62	cps
Scandium	45-2	266685	265692	264758	265712	0.36	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	87	61	76	17.59	cps
Selenium	82-1	-22	-16	135	33	273.50	cps
Silicon	28-1	7274937	7289204	7281057	7281733	0.10	cps
Silver	109-1	92	125	75	97	26.19	cps
Silver	107-1	125	117	142	128	9.96	cps
Sodium	23-2	11619578	11574309	11422211	11538699	0.90	cps
Strontium	86-1	157050	160033	157842	158308	0.98	cps
Strontium	88-1	1380328	1381072	1378645	1380015	0.09	cps
Sulfur	34-1	547218	549022	546538	547593	0.23	cps
Terbium	159-1	10676334	10650255	10485744	10604111	0.97	cps
Terbium	159-2	6378566	6133120	6299841	6270509	2.00	cps
Thallium	203-1	308	250	317	292	12.46	cps
Thallium	205-1	608	683	550	614	10.89	cps
Tin	118-1	4659	4651	4376	4562	3.53	cps
Titanium	47-1	467	350	558	458	22.78	cps
Uranium	238-1	642	667	700	669	4.37	cps
Vanadium	51-2	140	113	107	120	14.70	cps
Yttrium	89-2	1410140	1417204	1420260	1415868	0.37	cps
Yttrium	89-1	9495430	9454526	9429324	9459760	0.35	cps
Zinc	66-2	1306280	1315229	1312370	1311293	0.35	cps
Zirconium	90-1	550	558	608	572	5.51	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-32	Instrumnet Name :	P7
Client Sample ID :	X10602CR000230.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:37:50	DataFile Name :	323SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	183	92	114	53.93	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-33 Instrumnet Name : P7
 Client Sample ID : X10602CR000232.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:41:21 DataFile Name : 324SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	375	617	469	27.52	cps
Antimony	121-1	900	808	842	850	5.46	cps
Arsenic	75-2	94	107	85	96	11.66	cps
Barium	135-1	50920	51446	52450	51605	1.51	cps
Barium	137-1	91652	90168	90310	90710	0.90	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5502790	5434565	5494349	5477235	0.68	cps
Bismuth	209-2	4028091	4210890	4337523	4192168	3.71	cps
Boron	10-1	1784	1700	1700	1728	2.79	cps
Boron	11-1	9587	9211	9287	9362	2.12	cps
Cadmium	106-1	2200	2425	2517	2381	6.85	cps
Cadmium	108-1	67	42	88	65	35.15	cps
Cadmium	111-1	1735	1898	1921	1851	5.48	cps
Calcium	43-1	486609	479285	486871	484255	0.89	cps
Calcium	44-1	8152953	7961178	8048919	8054350	1.19	cps
Chromium	52-2	1757	1827	1777	1787	2.02	cps
Cobalt	59-2	837	1003	927	922	9.05	cps
Copper	63-2	2697345	2692546	2716330	2702073	0.47	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	42	33	0	25	88.19	cps
Erbium	164-1	17	42	58	39	53.93	cps
Erbium	164-2	17	27	23	22	22.91	cps
Gadolinium	160-2	23	27	30	27	12.51	cps
Gadolinium	160-1	58	75	42	58	28.57	cps
Holmium	165-2	6034808	6128725	6498137	6220557	3.94	cps
Holmium	165-1	10139034	9991293	10167910	10099412	0.94	cps
Indium	115-1	8632333	8508186	8571582	8570700	0.72	cps
Indium	115-2	1656664	1761419	1796037	1738040	4.18	cps
Iron	56-2	303242	307415	305533	305397	0.68	cps
Iron	57-2	7463	7152	7624	7413	3.24	cps
Lead	206-1	11622	11377	12167	11722	3.45	cps
Lead	207-1	9887	9743	9665	9765	1.16	cps
Lead	208-1	45365	44352	45403	45040	1.32	cps
Lithium	6-1	639978	636010	647032	641007	0.87	cps
Magnesium	24-2	1223992	1212710	1238456	1225052	1.05	cps
Manganese	55-2	37468	37194	37705	37456	0.68	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-33	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:41:21	DataFile Name :	324SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	800	850	828	3.08	cps
Molybdenum	95-1	992	1025	1017	1011	1.72	cps
Molybdenum	96-1	1267	1208	983	1153	12.98	cps
Molybdenum	97-1	700	617	708	675	7.51	cps
Molybdenum	98-1	1450	1592	1600	1547	5.45	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	126339	123871	126602	125604	1.20	cps
Phosphorus	31-2	1850	1592	1709	1717	7.54	cps
Potassium	39-2	347847	353118	356579	352515	1.25	cps
Rhodium	103-2	4040449	4246918	4360868	4216078	3.85	cps
Rhodium	103-1	8040677	7963425	7977787	7993963	0.51	cps
Scandium	45-1	5919215	5824640	5942965	5895607	1.06	cps
Scandium	45-2	246182	259587	269044	258271	4.45	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	67	59	64	6.66	cps
Selenium	82-1	9	5	114	43	144.83	cps
Silicon	28-1	7513327	7390043	7469057	7457476	0.84	cps
Silver	109-1	125	167	150	147	14.24	cps
Silver	107-1	192	208	200	200	4.17	cps
Sodium	23-2	11723042	11567820	11635760	11642208	0.67	cps
Strontium	86-1	160126	157600	157302	158343	0.98	cps
Strontium	88-1	1384497	1365111	1367698	1372435	0.77	cps
Sulfur	34-1	557718	556914	551965	555532	0.56	cps
Terbium	159-1	10713763	10607732	10716665	10679387	0.58	cps
Terbium	159-2	6000364	6322313	6463222	6261966	3.79	cps
Thallium	203-1	192	150	133	158	18.98	cps
Thallium	205-1	433	375	408	406	7.22	cps
Tin	118-1	533	533	492	519	4.63	cps
Titanium	47-1	433	458	508	467	8.18	cps
Uranium	238-1	442	317	408	389	16.65	cps
Vanadium	51-2	170	207	187	188	9.78	cps
Yttrium	89-2	1308586	1375921	1432106	1372204	4.51	cps
Yttrium	89-1	9584270	9371974	9408617	9454954	1.20	cps
Zinc	66-2	458912	461932	462939	461261	0.45	cps
Zirconium	90-1	783	675	567	675	16.05	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-33	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:41:21	DataFile Name :	324SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	158	125	117	39.77	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:44:53	DataFile Name :	325SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	442	375	431	11.83	cps
Antimony	121-1	942	892	933	922	2.90	cps
Arsenic	75-2	126	109	104	113	10.24	cps
Barium	135-1	54224	55160	55310	54898	1.07	cps
Barium	137-1	93389	94605	93312	93769	0.77	cps
Beryllium	9-1	28	11	22	20	41.67	cps
Bismuth	209-1	5563369	5519231	5470054	5517552	0.85	cps
Bismuth	209-2	4288718	4307744	4320230	4305564	0.37	cps
Boron	10-1	1633	1642	1809	1695	5.83	cps
Boron	11-1	9537	9462	9495	9498	0.40	cps
Cadmium	106-1	2325	2400	2284	2336	2.53	cps
Cadmium	108-1	100	108	117	108	7.69	cps
Cadmium	111-1	1891	1975	1925	1930	2.19	cps
Calcium	43-1	487464	485695	483056	485405	0.46	cps
Calcium	44-1	8218536	8092933	8047185	8119551	1.09	cps
Chromium	52-2	1780	1994	2017	1930	6.76	cps
Cobalt	59-2	1210	1233	1260	1235	2.03	cps
Copper	63-2	2427894	2432314	2463929	2441379	0.81	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	23	17	30	23	28.56	cps
Gadolinium	160-2	20	33	20	24	31.49	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Holmium	165-2	6495878	6201386	6512332	6403199	2.73	cps
Holmium	165-1	10218913	10146746	10049515	10138392	0.84	cps
Indium	115-1	8677664	8531616	8515443	8574907	1.04	cps
Indium	115-2	1773612	1786154	1809617	1789794	1.02	cps
Iron	56-2	221626	220265	223871	221921	0.82	cps
Iron	57-2	5496	5651	5640	5596	1.55	cps
Lead	206-1	9037	8231	8770	8679	4.73	cps
Lead	207-1	7324	6963	7391	7226	3.19	cps
Lead	208-1	33856	32767	33523	33382	1.67	cps
Lithium	6-1	641888	636251	634051	637397	0.63	cps
Magnesium	24-2	1238521	1237284	1242024	1239276	0.20	cps
Manganese	55-2	32630	31447	31858	31978	1.88	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-34 Instrumnet Name : P7
 Client Sample ID : X10602CR000232.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:44:53 DataFile Name : 325SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	900	733	872	14.59	cps
Molybdenum	95-1	1058	933	908	967	8.31	cps
Molybdenum	96-1	1108	1208	1075	1131	6.14	cps
Molybdenum	97-1	550	642	617	603	7.86	cps
Molybdenum	98-1	1750	1825	1767	1781	2.21	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	172593	171759	173763	172705	0.58	cps
Phosphorus	31-2	1475	1392	1350	1406	4.53	cps
Potassium	39-2	357560	354021	359126	356903	0.73	cps
Rhodium	103-2	4276460	4307746	4348256	4310821	0.84	cps
Rhodium	103-1	8199574	7997155	7986188	8060972	1.49	cps
Scandium	45-1	5878327	5895625	5783017	5852323	1.04	cps
Scandium	45-2	263175	265975	270029	266393	1.29	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	61	72	83	72	15.38	cps
Selenium	82-1	51	-17	20	18	190.72	cps
Silicon	28-1	7672205	7655066	7548010	7625094	0.88	cps
Silver	109-1	117	92	108	106	12.06	cps
Silver	107-1	125	208	183	172	24.83	cps
Sodium	23-2	11928798	11754952	11894116	11859289	0.78	cps
Strontium	86-1	162906	161568	158272	160915	1.48	cps
Strontium	88-1	1414074	1415668	1383953	1404565	1.27	cps
Sulfur	34-1	553638	551085	549751	551491	0.36	cps
Terbium	159-1	10833814	10660897	10622095	10705602	1.05	cps
Terbium	159-2	6436510	6359001	6354469	6383327	0.72	cps
Thallium	203-1	333	417	350	367	12.03	cps
Thallium	205-1	1017	792	950	920	12.57	cps
Tin	118-1	625	683	550	619	10.79	cps
Titanium	47-1	492	525	375	464	16.98	cps
Uranium	238-1	975	917	783	892	11.02	cps
Vanadium	51-2	213	213	220	216	1.79	cps
Yttrium	89-2	1411631	1415432	1424506	1417190	0.47	cps
Yttrium	89-1	9525970	9526216	9376078	9476088	0.91	cps
Zinc	66-2	980028	987929	998565	988841	0.94	cps
Zirconium	90-1	642	658	717	672	5.86	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-34	Instrumnet Name :	P7
Client Sample ID :	X10602CR000232.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:44:53	DataFile Name :	325SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	167	142	25.64	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1B-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:48:23	DataFile Name :	326SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	758	717	764	6.58	cps
Antimony	121-1	2167	2175	2275	2206	2.73	cps
Arsenic	75-2	89	70	124	94	28.89	cps
Barium	135-1	55637	54793	54549	54993	1.04	cps
Barium	137-1	95973	95947	94311	95410	1.00	cps
Beryllium	9-1	17	17	0	11	86.60	cps
Bismuth	209-1	5430458	5433583	5419122	5427721	0.14	cps
Bismuth	209-2	4251006	4252535	4328502	4277348	1.04	cps
Boron	10-1	1634	1592	1959	1728	11.62	cps
Boron	11-1	9687	10162	9428	9759	3.81	cps
Cadmium	106-1	2192	2392	2200	2261	5.00	cps
Cadmium	108-1	63	67	29	53	38.94	cps
Cadmium	111-1	1641	1786	1749	1725	4.38	cps
Calcium	43-1	501542	499732	503934	501736	0.42	cps
Calcium	44-1	8269948	8327477	8325348	8307591	0.39	cps
Chromium	52-2	1787	1757	1843	1796	2.45	cps
Cobalt	59-2	3380	3277	3564	3407	4.26	cps
Copper	63-2	3208365	3242965	3266383	3239237	0.90	cps
Dysprosium	156-2	0	20	10	10	100.00	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	67	92	58	72	24.02	cps
Erbium	164-2	43	20	23	29	43.68	cps
Gadolinium	160-2	40	20	37	32	33.25	cps
Gadolinium	160-1	50	42	67	53	24.12	cps
Holmium	165-2	6148421	6428610	6437790	6338274	2.60	cps
Holmium	165-1	10084511	10039516	10051735	10058587	0.23	cps
Indium	115-1	8546646	8428528	8374040	8449738	1.04	cps
Indium	115-2	1750295	1793158	1765083	1769512	1.23	cps
Iron	56-2	54697	56368	55572	55546	1.50	cps
Iron	57-2	1272	1417	1350	1346	5.37	cps
Lead	206-1	7424	6896	6819	7047	4.68	cps
Lead	207-1	6018	5546	5851	5805	4.13	cps
Lead	208-1	27773	27078	27501	27451	1.27	cps
Lithium	6-1	632144	624643	617415	624734	1.18	cps
Magnesium	24-2	1252097	1262769	1258696	1257854	0.43	cps
Manganese	55-2	7309	7752	7602	7554	2.99	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:48:23	DataFile Name :	326SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	783	742	778	4.33	cps
Molybdenum	95-1	725	867	917	836	11.89	cps
Molybdenum	96-1	1008	825	1050	961	12.46	cps
Molybdenum	97-1	633	533	558	575	9.05	cps
Molybdenum	98-1	1609	1433	1442	1495	6.61	cps
Neodymium	150-1	27	13	0	13	100.01	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	1326928	1345558	1333830	1335438	0.71	cps
Phosphorus	31-2	200	217	242	219	9.56	cps
Potassium	39-2	364313	366803	370296	367137	0.82	cps
Rhodium	103-2	4244210	4335525	4330984	4303573	1.20	cps
Rhodium	103-1	7996836	7973452	7911629	7960639	0.55	cps
Scandium	45-1	5760412	5811986	5755013	5775804	0.54	cps
Scandium	45-2	265471	265214	268257	266314	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	50	83	76	30.47	cps
Selenium	82-1	-41	22	78	20	299.58	cps
Silicon	28-1	7179702	7114845	7080702	7125083	0.71	cps
Silver	109-1	83	92	100	92	9.09	cps
Silver	107-1	167	275	125	189	40.99	cps
Sodium	23-2	12233325	12113510	12027922	12124919	0.85	cps
Strontium	86-1	164769	164509	159703	162994	1.75	cps
Strontium	88-1	1448973	1404746	1405335	1419685	1.79	cps
Sulfur	34-1	550181	556675	551279	552712	0.63	cps
Terbium	159-1	10482488	10526971	10531844	10513768	0.26	cps
Terbium	159-2	6068261	6366995	6383354	6272870	2.83	cps
Thallium	203-1	208	183	192	194	6.55	cps
Thallium	205-1	583	567	608	586	3.58	cps
Tin	118-1	177944	175883	170558	174795	2.18	cps
Titanium	47-1	358	317	283	319	11.76	cps
Uranium	238-1	167	217	208	197	13.58	cps
Vanadium	51-2	57	60	73	63	13.92	cps
Yttrium	89-2	1398730	1410241	1419365	1409445	0.73	cps
Yttrium	89-1	9528263	9352022	9358594	9412960	1.06	cps
Zinc	66-2	415711	417223	421830	418255	0.76	cps
Zirconium	90-1	692	742	567	667	13.52	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-35	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:48:23	DataFile Name :	326SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	125	122	23.95	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:51:54	DataFile Name :	327SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	425	358	383	9.47	cps
Antimony	121-1	1909	2042	1834	1928	5.47	cps
Arsenic	75-2	87	67	69	74	15.21	cps
Barium	135-1	56959	57169	58466	57531	1.42	cps
Barium	137-1	101293	101150	99640	100694	0.91	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	5427287	5455710	5429904	5437634	0.29	cps
Bismuth	209-2	4284332	4302631	4295173	4294045	0.21	cps
Boron	10-1	1800	1658	1650	1703	4.95	cps
Boron	11-1	9637	10054	9929	9873	2.17	cps
Cadmium	106-1	2309	2217	2100	2209	4.73	cps
Cadmium	108-1	92	113	58	88	31.23	cps
Cadmium	111-1	1681	1648	1559	1629	3.89	cps
Calcium	43-1	484357	483557	480806	482907	0.39	cps
Calcium	44-1	8049533	8064261	8026878	8046891	0.23	cps
Chromium	52-2	1633	1783	1830	1749	5.88	cps
Cobalt	59-2	2260	2287	2284	2277	0.64	cps
Copper	63-2	2586604	2601833	2589650	2592696	0.31	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	42	50	25	39	32.73	cps
Erbium	164-2	20	10	23	18	39.03	cps
Gadolinium	160-2	17	10	27	18	47.19	cps
Gadolinium	160-1	75	42	50	56	31.22	cps
Holmium	165-2	6479294	6429168	6438712	6449058	0.41	cps
Holmium	165-1	10089040	9995810	9948753	10011201	0.71	cps
Indium	115-1	8427596	8533285	8424872	8461918	0.73	cps
Indium	115-2	1768220	1788562	1778874	1778552	0.57	cps
Iron	56-2	55534	54435	53208	54392	2.14	cps
Iron	57-2	1511	1489	1267	1422	9.51	cps
Lead	206-1	3228	3245	3251	3241	0.36	cps
Lead	207-1	2795	2767	2862	2808	1.73	cps
Lead	208-1	12897	13070	12864	12944	0.85	cps
Lithium	6-1	631772	628285	628683	629580	0.30	cps
Magnesium	24-2	1280848	1282867	1280414	1281376	0.10	cps
Manganese	55-2	15188	15028	15138	15118	0.54	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:51:54	DataFile Name :	327SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	775	808	758	7.93	cps
Molybdenum	95-1	992	933	867	931	6.72	cps
Molybdenum	96-1	1058	1033	1083	1058	2.36	cps
Molybdenum	97-1	600	558	533	564	5.97	cps
Molybdenum	98-1	1308	1483	1300	1364	7.59	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	759603	751931	760023	757186	0.60	cps
Phosphorus	31-2	317	267	158	247	32.74	cps
Potassium	39-2	359031	360971	359745	359916	0.27	cps
Rhodium	103-2	4306134	4305646	4344917	4318899	0.52	cps
Rhodium	103-1	7982812	7951337	7913688	7949279	0.44	cps
Scandium	45-1	5810995	5787538	5776367	5791633	0.31	cps
Scandium	45-2	267182	267997	264967	266715	0.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	87	70	76	12.68	cps
Selenium	82-1	2	12	39	18	109.35	cps
Silicon	28-1	7115993	7054348	7122100	7097480	0.53	cps
Silver	109-1	158	125	133	139	12.49	cps
Silver	107-1	108	175	158	147	23.57	cps
Sodium	23-2	12005067	11845460	11944467	11931665	0.68	cps
Strontium	86-1	160151	159223	161144	160173	0.60	cps
Strontium	88-1	1425446	1400923	1415952	1414107	0.87	cps
Sulfur	34-1	561716	557220	555213	558050	0.60	cps
Terbium	159-1	10471924	10472677	10614997	10519866	0.78	cps
Terbium	159-2	6441475	6435414	6373443	6416777	0.59	cps
Thallium	203-1	275	292	233	267	11.27	cps
Thallium	205-1	633	592	683	636	7.22	cps
Tin	118-1	50209	51797	51513	51173	1.65	cps
Titanium	47-1	317	250	308	292	12.45	cps
Uranium	238-1	142	158	108	136	18.70	cps
Vanadium	51-2	70	67	60	66	7.77	cps
Yttrium	89-2	1415692	1408033	1422120	1415282	0.50	cps
Yttrium	89-1	9425112	9288511	9461236	9391620	0.97	cps
Zinc	66-2	803189	804004	797993	801729	0.41	cps
Zirconium	90-1	675	525	558	586	13.44	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-36	Instrumnet Name :	P7
Client Sample ID :	X10602CR00233B.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:51:54	DataFile Name :	327SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	192	183	167	21.79	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-37 Instrumnet Name : P7
 Client Sample ID : X10602CR000234.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 07:55:25 DataFile Name : 328SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	442	342	358	21.31	cps
Antimony	121-1	875	675	825	792	13.15	cps
Arsenic	75-2	85	80	91	85	6.52	cps
Barium	135-1	52759	53178	52835	52924	0.42	cps
Barium	137-1	92164	90889	92608	91887	0.97	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5451538	5462609	5433769	5449305	0.27	cps
Bismuth	209-2	4263521	4270782	4335762	4290022	0.93	cps
Boron	10-1	1700	1692	1692	1695	0.28	cps
Boron	11-1	8986	9845	9887	9573	5.31	cps
Cadmium	106-1	2325	2567	2159	2350	8.74	cps
Cadmium	108-1	75	88	75	79	9.12	cps
Cadmium	111-1	1721	1902	1654	1759	7.29	cps
Calcium	43-1	500993	494536	489362	494964	1.18	cps
Calcium	44-1	8242857	8236353	8118929	8199380	0.85	cps
Chromium	52-2	1807	1857	1853	1839	1.52	cps
Cobalt	59-2	1330	1570	1500	1467	8.42	cps
Copper	63-2	1724353	1726054	1720276	1723561	0.17	cps
Dysprosium	156-2	20	0	13	11	91.66	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	25	33	8	22	57.30	cps
Erbium	164-2	27	10	17	18	47.19	cps
Gadolinium	160-2	40	27	40	36	21.64	cps
Gadolinium	160-1	42	50	25	39	32.73	cps
Holmium	165-2	6100200	6432903	6451393	6328166	3.12	cps
Holmium	165-1	10175409	10054066	9929428	10052968	1.22	cps
Indium	115-1	8458147	8470972	8501756	8476958	0.26	cps
Indium	115-2	1760386	1778835	1772664	1770628	0.53	cps
Iron	56-2	105465	107251	105287	106001	1.02	cps
Iron	57-2	2345	2867	2673	2628	10.04	cps
Lead	206-1	5440	5701	5757	5633	3.00	cps
Lead	207-1	4512	4551	4768	4610	2.99	cps
Lead	208-1	21107	21608	21468	21394	1.21	cps
Lithium	6-1	628763	631757	629855	630125	0.24	cps
Magnesium	24-2	1262243	1276730	1256215	1265063	0.83	cps
Manganese	55-2	41833	41101	41957	41630	1.11	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-37	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:55:25	DataFile Name :	328SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	717	717	786	15.30	cps
Molybdenum	95-1	1008	1108	1017	1045	5.31	cps
Molybdenum	96-1	1275	1067	1300	1214	10.55	cps
Molybdenum	97-1	700	708	667	692	3.19	cps
Molybdenum	98-1	1917	1650	1617	1728	9.52	cps
Neodymium	150-1	7	0	27	11	124.89	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	276950	274532	273557	275013	0.64	cps
Phosphorus	31-2	883	1008	850	914	9.13	cps
Potassium	39-2	362086	363279	364597	363321	0.35	cps
Rhodium	103-2	4258471	4310226	4317018	4295238	0.75	cps
Rhodium	103-1	8106850	7960884	7964943	8010892	1.04	cps
Scandium	45-1	5855561	5758681	5776277	5796839	0.89	cps
Scandium	45-2	265951	268197	267548	267232	0.43	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	76	80	80	4.65	cps
Selenium	82-1	24	31	54	36	43.33	cps
Silicon	28-1	6397121	6318502	6362304	6359309	0.62	cps
Silver	109-1	142	125	250	172	39.41	cps
Silver	107-1	283	317	183	261	26.57	cps
Sodium	23-2	12031367	12056986	12055710	12048021	0.12	cps
Strontium	86-1	159873	162215	158885	160325	1.07	cps
Strontium	88-1	1385402	1396116	1395988	1392502	0.44	cps
Sulfur	34-1	563675	569826	559327	564276	0.93	cps
Terbium	159-1	10580004	10505533	10505644	10530393	0.41	cps
Terbium	159-2	6427086	6455714	6448082	6443627	0.23	cps
Thallium	203-1	233	300	308	281	14.65	cps
Thallium	205-1	708	750	833	764	8.33	cps
Tin	118-1	758	658	700	706	7.12	cps
Titanium	47-1	350	283	308	314	10.73	cps
Uranium	238-1	267	217	200	228	15.23	cps
Vanadium	51-2	97	100	127	108	15.26	cps
Yttrium	89-2	1404495	1420063	1416788	1413782	0.58	cps
Yttrium	89-1	9484323	9357321	9302606	9381417	0.99	cps
Zinc	66-2	640571	643735	639307	641205	0.36	cps
Zirconium	90-1	650	575	483	569	14.66	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-37	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:55:25	DataFile Name :	328SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	200	172	14.78	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-38	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:58:56	DataFile Name :	329SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	1025	842	867	17.01	cps
Antimony	121-1	958	883	925	922	4.07	cps
Arsenic	75-2	100	87	124	104	18.12	cps
Barium	135-1	57955	58381	57796	58044	0.52	cps
Barium	137-1	101041	99614	100470	100375	0.72	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	5481436	5550519	5524781	5518912	0.63	cps
Bismuth	209-2	4328142	4304395	4387927	4340155	0.99	cps
Boron	10-1	1934	1692	1683	1770	8.03	cps
Boron	11-1	9412	9145	10004	9520	4.62	cps
Cadmium	106-1	2192	2542	2117	2284	9.94	cps
Cadmium	108-1	175	138	196	169	17.45	cps
Cadmium	111-1	1916	2179	1778	1958	10.40	cps
Calcium	43-1	488238	491017	492116	490457	0.41	cps
Calcium	44-1	8166460	8267936	8129659	8188018	0.87	cps
Chromium	52-2	1737	1613	1670	1673	3.69	cps
Cobalt	59-2	2070	2114	2147	2110	1.82	cps
Copper	63-2	2488596	2524611	2517096	2510101	0.76	cps
Dysprosium	156-2	23	33	13	23	42.86	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	92	67	67	75	19.24	cps
Erbium	164-2	37	30	30	32	11.95	cps
Gadolinium	160-2	53	47	57	52	9.75	cps
Gadolinium	160-1	100	100	83	94	10.19	cps
Holmium	165-2	6484425	6449157	6489376	6474320	0.34	cps
Holmium	165-1	10202861	10173190	10160680	10178910	0.21	cps
Indium	115-1	8611052	8586328	8577144	8591508	0.20	cps
Indium	115-2	1783034	1782731	1805654	1790473	0.73	cps
Iron	56-2	1162419	1185732	1177745	1175299	1.01	cps
Iron	57-2	28757	29642	28512	28970	2.05	cps
Lead	206-1	24735	25247	25069	25017	1.04	cps
Lead	207-1	19882	19966	19899	19916	0.22	cps
Lead	208-1	94026	95068	94460	94518	0.55	cps
Lithium	6-1	639823	641159	639691	640224	0.13	cps
Magnesium	24-2	1216776	1244196	1250136	1237036	1.44	cps
Manganese	55-2	45768	45564	44815	45382	1.11	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-38	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:58:56	DataFile Name :	329SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	608	667	667	8.75	cps
Molybdenum	95-1	800	808	867	825	4.40	cps
Molybdenum	96-1	925	917	1042	961	7.27	cps
Molybdenum	97-1	500	400	408	436	12.72	cps
Molybdenum	98-1	1375	1433	1333	1381	3.64	cps
Neodymium	150-1	13	33	40	29	48.05	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	261513	265226	263093	263278	0.71	cps
Phosphorus	31-2	817	775	917	836	8.71	cps
Potassium	39-2	353821	361642	355121	356861	1.17	cps
Rhodium	103-2	4358167	4295777	4354749	4336231	0.81	cps
Rhodium	103-1	8019740	8078587	8110122	8069483	0.57	cps
Scandium	45-1	5884370	5896352	5876694	5885805	0.17	cps
Scandium	45-2	266623	266047	270416	267695	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	89	74	80	10.13	cps
Selenium	82-1	45	2	79	42	92.73	cps
Silicon	28-1	7208096	7245165	7284827	7246029	0.53	cps
Silver	109-1	75	117	42	78	48.32	cps
Silver	107-1	192	108	225	175	34.34	cps
Sodium	23-2	11704624	11782741	11812179	11766515	0.47	cps
Strontium	86-1	161836	163251	163226	162771	0.50	cps
Strontium	88-1	1405606	1408434	1413206	1409082	0.27	cps
Sulfur	34-1	551768	553409	551694	552290	0.18	cps
Terbium	159-1	10676899	10858509	10725557	10753655	0.87	cps
Terbium	159-2	6467939	6405123	6495661	6456241	0.72	cps
Thallium	203-1	633	600	600	611	3.15	cps
Thallium	205-1	1425	1367	1425	1406	2.40	cps
Tin	118-1	1592	1717	1583	1631	4.58	cps
Titanium	47-1	325	367	433	375	14.57	cps
Uranium	238-1	1383	1342	958	1228	19.08	cps
Vanadium	51-2	113	193	147	151	26.59	cps
Yttrium	89-2	1417864	1411027	1431406	1420099	0.73	cps
Yttrium	89-1	9489230	9465849	9501082	9485387	0.19	cps
Zinc	66-2	1926678	1966591	1949594	1947621	1.03	cps
Zirconium	90-1	617	642	550	603	7.86	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-38	Instrumnet Name :	P7
Client Sample ID :	X10602CR000234.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 07:58:56	DataFile Name :	329SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	217	189	13.48	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-39	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:02:28	DataFile Name :	330SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	383	358	375	3.85	cps
Antimony	121-1	2342	1884	2109	2111	10.86	cps
Arsenic	75-2	67	98	107	91	23.53	cps
Barium	135-1	64709	63462	63078	63750	1.34	cps
Barium	137-1	109438	109050	108464	108984	0.45	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5486334	5424420	5482002	5464252	0.63	cps
Bismuth	209-2	4276504	4271930	4339607	4296014	0.88	cps
Boron	10-1	2109	2000	1925	2011	4.58	cps
Boron	11-1	10587	10304	10554	10482	1.48	cps
Cadmium	106-1	2375	2450	2459	2428	1.89	cps
Cadmium	108-1	58	58	50	56	8.66	cps
Cadmium	111-1	1718	1904	1840	1821	5.19	cps
Calcium	43-1	532243	524260	519411	525305	1.23	cps
Calcium	44-1	8855206	8629380	8661158	8715248	1.40	cps
Chromium	52-2	1974	1927	1820	1907	4.12	cps
Cobalt	59-2	6972	7219	7055	7082	1.77	cps
Copper	63-2	1987673	2000007	2028268	2005316	1.04	cps
Dysprosium	156-2	27	7	13	16	65.47	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	30	13	20	21	39.75	cps
Gadolinium	160-2	37	20	33	30	29.40	cps
Gadolinium	160-1	67	67	42	58	24.74	cps
Holmium	165-2	6479433	6399116	6278200	6385583	1.59	cps
Holmium	165-1	10344908	10167316	10136366	10216197	1.10	cps
Indium	115-1	8615189	8438232	8576774	8543398	1.09	cps
Indium	115-2	1797588	1784958	1797360	1793302	0.40	cps
Iron	56-2	224853	227430	226434	226239	0.57	cps
Iron	57-2	5951	5412	5651	5672	4.76	cps
Lead	206-1	19287	18831	19342	19153	1.47	cps
Lead	207-1	16199	15871	16572	16214	2.16	cps
Lead	208-1	74556	73598	75568	74574	1.32	cps
Lithium	6-1	649710	632538	633057	638435	1.53	cps
Magnesium	24-2	1439291	1418003	1438099	1431798	0.84	cps
Manganese	55-2	91976	91989	92224	92063	0.15	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-39	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:02:28	DataFile Name :	330SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	908	800	889	9.11	cps
Molybdenum	95-1	1358	1300	1208	1289	5.87	cps
Molybdenum	96-1	1250	1275	1042	1189	10.78	cps
Molybdenum	97-1	608	692	700	667	7.60	cps
Molybdenum	98-1	2100	1834	1809	1914	8.45	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	2562578	2570616	2580833	2571342	0.36	cps
Phosphorus	31-2	942	808	567	772	24.62	cps
Potassium	39-2	411892	406723	410004	409540	0.64	cps
Rhodium	103-2	4335784	4347292	4346841	4343306	0.15	cps
Rhodium	103-1	8158032	8074579	8053286	8095299	0.68	cps
Scandium	45-1	5865476	5858861	5833215	5852517	0.29	cps
Scandium	45-2	265431	267215	267454	266700	0.41	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	72	76	65	71	7.97	cps
Selenium	82-1	58	52	-14	32	125.11	cps
Silicon	28-1	7816718	7754588	7766092	7779133	0.42	cps
Silver	109-1	83	50	183	106	65.74	cps
Silver	107-1	117	142	108	122	14.19	cps
Sodium	23-2	14140218	13995444	14136324	14090662	0.59	cps
Strontium	86-1	168259	168123	165442	167274	0.95	cps
Strontium	88-1	1482714	1460819	1442578	1462037	1.37	cps
Sulfur	34-1	577265	569903	568702	571957	0.81	cps
Terbium	159-1	10666501	10644730	10644940	10652057	0.12	cps
Terbium	159-2	6450340	6422826	6451837	6441668	0.25	cps
Thallium	203-1	400	375	367	381	4.56	cps
Thallium	205-1	725	708	725	720	1.34	cps
Tin	118-1	825	842	692	786	10.46	cps
Titanium	47-1	300	383	375	353	13.01	cps
Uranium	238-1	742	633	625	667	9.76	cps
Vanadium	51-2	110	183	127	140	27.46	cps
Yttrium	89-2	1411371	1430407	1423444	1421741	0.68	cps
Yttrium	89-1	9661778	9502600	9403044	9522474	1.37	cps
Zinc	66-2	465216	468638	473783	469212	0.92	cps
Zirconium	90-1	592	633	642	622	4.31	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-39	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:02:28	DataFile Name :	330SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	150	147	3.27	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-40	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:05:59	DataFile Name :	331SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1759	1875	1811	3.26	cps
Antimony	121-1	2350	2250	2025	2209	7.54	cps
Arsenic	75-2	137	133	124	131	5.08	cps
Barium	135-1	64668	63998	62165	63610	2.04	cps
Barium	137-1	107733	108060	108614	108136	0.41	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5462235	5426704	5425260	5438066	0.39	cps
Bismuth	209-2	4246810	4259069	4333283	4279721	1.09	cps
Boron	10-1	2092	2125	1742	1986	10.69	cps
Boron	11-1	10813	10871	10679	10788	0.91	cps
Cadmium	106-1	2225	2417	2425	2356	4.80	cps
Cadmium	108-1	113	58	100	90	31.41	cps
Cadmium	111-1	1721	1864	1874	1819	4.70	cps
Calcium	43-1	529778	531364	522423	527855	0.90	cps
Calcium	44-1	8815013	8736672	8764974	8772219	0.45	cps
Chromium	52-2	1880	1840	1817	1846	1.74	cps
Cobalt	59-2	2764	2404	2680	2616	7.21	cps
Copper	63-2	6918032	6965240	7043358	6975543	0.91	cps
Dysprosium	156-2	33	33	10	26	52.71	cps
Dysprosium	156-1	67	33	42	47	36.74	cps
Erbium	164-1	50	67	67	61	15.75	cps
Erbium	164-2	47	37	37	40	14.43	cps
Gadolinium	160-2	60	67	63	63	5.27	cps
Gadolinium	160-1	58	108	117	94	33.40	cps
Holmium	165-2	6452741	6453482	6297943	6401389	1.40	cps
Holmium	165-1	10125034	10056331	9955960	10045775	0.85	cps
Indium	115-1	8484565	8502270	8432745	8473193	0.43	cps
Indium	115-2	1766295	1779444	1806351	1784030	1.14	cps
Iron	56-2	518361	520129	521297	519929	0.28	cps
Iron	57-2	12823	12839	12939	12867	0.49	cps
Lead	206-1	77309	77662	75610	76860	1.43	cps
Lead	207-1	62252	61661	61728	61880	0.52	cps
Lead	208-1	292550	291503	287915	290656	0.84	cps
Lithium	6-1	636530	636321	635870	636240	0.05	cps
Magnesium	24-2	1407361	1403850	1426174	1412462	0.85	cps
Manganese	55-2	79460	81062	81333	80619	1.26	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-40	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:05:59	DataFile Name :	331SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	833	867	911	11.76	cps
Molybdenum	95-1	925	1017	992	978	4.85	cps
Molybdenum	96-1	1367	1125	1217	1236	9.87	cps
Molybdenum	97-1	608	792	800	733	14.77	cps
Molybdenum	98-1	1875	1600	1650	1709	8.58	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	0	17	23	13	90.13	cps
Nickel	60-2	613779	616254	627055	619029	1.14	cps
Phosphorus	31-2	1700	1583	1517	1600	5.80	cps
Potassium	39-2	399240	402266	405646	402384	0.80	cps
Rhodium	103-2	4288699	4286876	4389358	4321644	1.36	cps
Rhodium	103-1	8091444	8067166	7904591	8021067	1.27	cps
Scandium	45-1	5781918	5793166	5782271	5785785	0.11	cps
Scandium	45-2	267049	265704	268303	267019	0.49	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	61	63	56	60	6.43	cps
Selenium	82-1	10	-4	19	8	141.88	cps
Silicon	28-1	8144952	8109923	7878988	8044621	1.80	cps
Silver	109-1	167	167	200	178	10.83	cps
Silver	107-1	200	350	267	272	27.61	cps
Sodium	23-2	13668377	13507283	13577444	13584368	0.59	cps
Strontium	86-1	170738	169978	164667	168461	1.96	cps
Strontium	88-1	1507659	1492027	1489267	1496318	0.66	cps
Sulfur	34-1	571113	572135	562642	568630	0.92	cps
Terbium	159-1	10696190	10603447	10478070	10592569	1.03	cps
Terbium	159-2	6372778	6120140	6399564	6297494	2.45	cps
Thallium	203-1	275	208	292	258	17.07	cps
Thallium	205-1	617	717	600	644	9.79	cps
Tin	118-1	8069	7778	7669	7839	2.64	cps
Titanium	47-1	392	608	1413	804	66.89	cps
Uranium	238-1	900	858	950	903	5.08	cps
Vanadium	51-2	190	227	260	226	15.53	cps
Yttrium	89-2	1398455	1417284	1427176	1414305	1.03	cps
Yttrium	89-1	9479484	9466711	9428961	9458385	0.28	cps
Zinc	66-2	751004	746064	758826	751965	0.86	cps
Zirconium	90-1	683	633	492	603	16.49	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-40	Instrumnet Name :	P7
Client Sample ID :	X10602CR000237.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:05:59	DataFile Name :	331SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	258	117	169	45.71	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:09:30	DataFile Name :	332CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	25	42	53	65.74	cps
Antimony	121-1	42	25	42	36	26.65	cps
Arsenic	75-2	7	9	7	8	13.31	cps
Barium	135-1	33	67	25	42	52.92	cps
Barium	137-1	42	33	33	36	13.33	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5292095	5310178	5225312	5275862	0.85	cps
Bismuth	209-2	4138605	4172985	4148991	4153527	0.42	cps
Boron	10-1	167	167	142	158	9.11	cps
Boron	11-1	783	817	708	769	7.21	cps
Cadmium	106-1	2167	2259	1992	2139	6.33	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1515	1582	1396	1498	6.30	cps
Calcium	43-1	108	217	158	161	33.65	cps
Calcium	44-1	19405	20089	20381	19959	2.51	cps
Chromium	52-2	1507	1500	1333	1447	6.79	cps
Cobalt	59-2	140	133	167	147	12.03	cps
Copper	63-2	1453	1407	1557	1472	5.21	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	42	33	33	25.01	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	23	17	40	27	45.07	cps
Gadolinium	160-1	83	42	17	47	71.32	cps
Holmium	165-2	5879477	5953952	5985515	5939648	0.92	cps
Holmium	165-1	9447684	9329904	9452048	9409879	0.74	cps
Indium	115-1	8043246	8089204	7986863	8039771	0.64	cps
Indium	115-2	1705136	1719431	1710427	1711664	0.42	cps
Iron	56-2	4145	4473	4290	4303	3.82	cps
Iron	57-2	72	67	89	76	15.23	cps
Lead	206-1	2666256	2654137	2640701	2653698	0.48	cps
Lead	207-1	2335013	2337987	2343886	2338962	0.19	cps
Lead	208-1	10598939	10662213	10617433	10626195	0.31	cps
Lithium	6-1	604745	604174	592299	600406	1.17	cps
Magnesium	24-2	350	375	367	364	3.50	cps
Manganese	55-2	107	127	97	110	13.89	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:09:30	DataFile Name :	332CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	167	175	158	13.92	cps
Molybdenum	95-1	67	125	75	89	35.50	cps
Molybdenum	96-1	125	83	100	103	20.41	cps
Molybdenum	97-1	25	67	67	53	45.58	cps
Molybdenum	98-1	125	125	183	144	23.31	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	117	97	117	110	10.50	cps
Phosphorus	31-2	142	233	108	161	40.18	cps
Potassium	39-2	26082	25064	26541	25896	2.92	cps
Rhodium	103-2	4202253	4198636	4201397	4200762	0.05	cps
Rhodium	103-1	7652387	7693021	7608803	7651404	0.55	cps
Scandium	45-1	5507858	5462232	5482173	5484088	0.42	cps
Scandium	45-2	253645	254034	252754	253478	0.26	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	78	85	78	8.30	cps
Selenium	82-1	22	39	15	25	48.46	cps
Silicon	28-1	835704	834471	839444	836540	0.31	cps
Silver	109-1	42	17	8	22	78.07	cps
Silver	107-1	25	83	100	69	56.71	cps
Sodium	23-2	24220	24488	25539	24749	2.82	cps
Strontium	86-1	642	767	708	706	8.86	cps
Strontium	88-1	400	442	367	403	9.33	cps
Sulfur	34-1	392605	397490	392973	394356	0.69	cps
Terbium	159-1	9914748	9888813	9874440	9892667	0.21	cps
Terbium	159-2	5839761	5937553	5939500	5905605	0.97	cps
Thallium	203-1	108	108	125	114	8.45	cps
Thallium	205-1	233	208	325	256	24.04	cps
Tin	118-1	583	625	650	619	5.44	cps
Titanium	47-1	75	108	200	128	50.66	cps
Uranium	238-1	25	8	33	22	57.29	cps
Vanadium	51-2	3	3	10	6	69.34	cps
Yttrium	89-2	1340339	1355257	1353350	1349649	0.60	cps
Yttrium	89-1	8877113	8874262	8775128	8842168	0.66	cps
Zinc	66-2	217	227	207	217	4.62	cps
Zirconium	90-1	425	517	475	472	9.72	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:09:30	DataFile Name :	332CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	108	108	23.08	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:13:03	DataFile Name :	333CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	33	58	69	61.58	cps
Antimony	121-1	25	8	50	28	75.51	cps
Arsenic	75-2	4	7	6	6	33.38	cps
Barium	135-1	33	8	17	19	65.47	cps
Barium	137-1	17	17	33	22	43.28	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	5278779	5256262	5274422	5269821	0.23	cps
Bismuth	209-2	4167461	4225677	4176865	4190001	0.75	cps
Boron	10-1	133	125	142	133	6.25	cps
Boron	11-1	592	517	533	547	7.20	cps
Cadmium	106-1	2034	2134	2167	2111	3.29	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	1424	1492	1521	1479	3.39	cps
Calcium	43-1	150	133	142	142	5.88	cps
Calcium	44-1	19330	19889	19380	19533	1.58	cps
Chromium	52-2	1490	1277	1253	1340	9.73	cps
Cobalt	59-2	107	93	93	98	7.87	cps
Copper	63-2	873	880	760	838	8.05	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	3	17	13	11	62.48	cps
Gadolinium	160-2	37	20	17	24	43.83	cps
Gadolinium	160-1	58	50	25	44	39.04	cps
Holmium	165-2	5981214	6015162	5967032	5987803	0.41	cps
Holmium	165-1	9575924	9568616	9566464	9570335	0.05	cps
Indium	115-1	8082773	8167078	8185171	8145007	0.67	cps
Indium	115-2	1723493	1740186	1734508	1732729	0.49	cps
Iron	56-2	5051	4656	4556	4755	5.50	cps
Iron	57-2	133	111	83	109	22.93	cps
Lead	206-1	728	706	728	720	1.78	cps
Lead	207-1	672	678	656	669	1.73	cps
Lead	208-1	3028	3078	2811	2972	4.77	cps
Lithium	6-1	604356	602167	600500	602341	0.32	cps
Magnesium	24-2	250	333	308	297	14.39	cps
Manganese	55-2	80	93	47	73	32.78	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:13:03	DataFile Name :	333CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	225	200	200	12.50	cps
Molybdenum	95-1	8	33	25	22	57.29	cps
Molybdenum	96-1	75	58	50	61	20.83	cps
Molybdenum	97-1	25	25	8	19	49.50	cps
Molybdenum	98-1	33	50	42	42	20.00	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	83	123	101	20.14	cps
Phosphorus	31-2	175	200	258	211	20.26	cps
Potassium	39-2	26374	27226	25656	26419	2.97	cps
Rhodium	103-2	4213191	4285843	4218470	4239168	0.96	cps
Rhodium	103-1	7714141	7775849	7839954	7776648	0.81	cps
Scandium	45-1	5567464	5469391	5555967	5530941	0.97	cps
Scandium	45-2	258338	258925	255879	257714	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	63	48	57	13.57	cps
Selenium	82-1	11	47	-42	5	843.37	cps
Silicon	28-1	840385	842714	829482	837527	0.84	cps
Silver	109-1	25	67	17	36	74.18	cps
Silver	107-1	92	42	92	75	38.49	cps
Sodium	23-2	22743	23436	23177	23119	1.51	cps
Strontium	86-1	550	633	600	594	7.06	cps
Strontium	88-1	108	142	158	136	18.70	cps
Sulfur	34-1	388167	387284	386465	387305	0.22	cps
Terbium	159-1	10068961	10032440	10013482	10038294	0.28	cps
Terbium	159-2	5926037	6258225	5977655	6053972	2.95	cps
Thallium	203-1	33	33	92	53	63.82	cps
Thallium	205-1	167	292	100	186	52.28	cps
Tin	118-1	375	417	550	447	20.44	cps
Titanium	47-1	150	183	183	172	11.17	cps
Uranium	238-1	50	42	25	39	32.73	cps
Vanadium	51-2	0	0	10	3	173.21	cps
Yttrium	89-2	1369917	1370273	1372941	1371044	0.12	cps
Yttrium	89-1	9035399	9061238	8948400	9015013	0.66	cps
Zinc	66-2	120	143	103	122	16.44	cps
Zirconium	90-1	492	558	458	503	10.13	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:13:03	DataFile Name :	333CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	167	100	111	45.83	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1088-41 Instrumnet Name : P7
 Client Sample ID : X10602CR000240.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:16:36 DataFile Name : 334SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	1000	933	911	11.18	cps
Antimony	121-1	742	617	733	697	10.02	cps
Arsenic	75-2	72	83	107	88	20.52	cps
Barium	135-1	52241	53647	52617	52835	1.38	cps
Barium	137-1	91635	90486	91065	91062	0.63	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	5508274	5491564	5437047	5478962	0.68	cps
Bismuth	209-2	4277404	4321775	4336581	4311920	0.71	cps
Boron	10-1	1458	1425	1775	1553	12.44	cps
Boron	11-1	9478	8728	9353	9186	4.38	cps
Cadmium	106-1	2217	2292	2125	2211	3.78	cps
Cadmium	108-1	67	46	79	64	26.36	cps
Cadmium	111-1	1576	1631	1520	1575	3.52	cps
Calcium	43-1	489978	481716	481687	484460	0.99	cps
Calcium	44-1	8213647	8048010	8092596	8118084	1.06	cps
Chromium	52-2	1937	1940	1927	1935	0.36	cps
Cobalt	59-2	1637	1823	1843	1768	6.45	cps
Copper	63-2	1227663	1233067	1237136	1232622	0.39	cps
Dysprosium	156-2	17	30	13	20	44.10	cps
Dysprosium	156-1	42	42	33	39	12.37	cps
Erbium	164-1	75	42	33	50	44.10	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	53	30	37	40	30.04	cps
Gadolinium	160-1	33	75	75	61	39.37	cps
Holmium	165-2	6135849	6550537	6440590	6375659	3.37	cps
Holmium	165-1	10126580	10191046	10049190	10122272	0.70	cps
Indium	115-1	8636646	8510723	8443517	8530295	1.15	cps
Indium	115-2	1770693	1805715	1796228	1790879	1.01	cps
Iron	56-2	79856	81789	80341	80662	1.25	cps
Iron	57-2	2172	2111	2095	2126	1.93	cps
Lead	206-1	14620	14775	14614	14670	0.62	cps
Lead	207-1	11188	11183	10921	11098	1.37	cps
Lead	208-1	53582	53343	53560	53495	0.25	cps
Lithium	6-1	635309	625845	633542	631565	0.80	cps
Magnesium	24-2	1223505	1235097	1218859	1225820	0.68	cps
Manganese	55-2	9987	10154	10624	10255	3.22	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-41	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:16:36	DataFile Name :	334SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	942	858	897	4.67	cps
Molybdenum	95-1	1083	1050	1117	1083	3.08	cps
Molybdenum	96-1	1000	1233	1133	1122	10.43	cps
Molybdenum	97-1	775	725	475	658	24.41	cps
Molybdenum	98-1	1550	1784	1600	1645	7.47	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	723787	728693	727406	726629	0.35	cps
Phosphorus	31-2	1834	1583	1575	1664	8.82	cps
Potassium	39-2	355762	361041	356828	357877	0.78	cps
Rhodium	103-2	4321072	4373379	4338443	4344298	0.61	cps
Rhodium	103-1	8083428	8062741	7956240	8034136	0.85	cps
Scandium	45-1	5876265	5766741	5842209	5828405	0.96	cps
Scandium	45-2	269111	268627	269433	269057	0.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	63	76	72	11.18	cps
Selenium	82-1	3	34	41	26	76.42	cps
Silicon	28-1	7934423	7871867	7813392	7873227	0.77	cps
Silver	109-1	167	83	133	128	32.82	cps
Silver	107-1	175	167	117	153	20.65	cps
Sodium	23-2	11762460	11926642	11861452	11850185	0.70	cps
Strontium	86-1	162039	157050	155568	158219	2.14	cps
Strontium	88-1	1399981	1375020	1373925	1382975	1.07	cps
Sulfur	34-1	560572	559054	556134	558587	0.40	cps
Terbium	159-1	10650089	10659402	10552840	10620777	0.56	cps
Terbium	159-2	6478361	6471985	6453226	6467857	0.20	cps
Thallium	203-1	300	200	217	239	22.43	cps
Thallium	205-1	492	400	433	442	10.50	cps
Tin	118-1	1325	1400	1117	1281	11.46	cps
Titanium	47-1	417	650	458	508	24.48	cps
Uranium	238-1	308	325	208	281	22.49	cps
Vanadium	51-2	117	140	130	129	9.08	cps
Yttrium	89-2	1420357	1421248	1425124	1422243	0.18	cps
Yttrium	89-1	9555698	9676029	9465115	9565614	1.11	cps
Zinc	66-2	772765	776536	778018	775773	0.35	cps
Zirconium	90-1	708	758	708	725	3.98	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1088-41	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:16:36	DataFile Name :	334SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	158	169	20.48	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BL	Instrumnet Name :	P7
Client Sample ID :	PB95878BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:20:07	DataFile Name :	335CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	367	342	331	12.94	cps
Antimony	121-1	158	75	117	117	35.72	cps
Arsenic	75-2	6	19	13	12	52.66	cps
Barium	135-1	8	33	8	17	86.62	cps
Barium	137-1	42	33	42	39	12.38	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5203562	5237215	5220646	5220475	0.32	cps
Bismuth	209-2	4123714	4185605	4180612	4163310	0.83	cps
Boron	10-1	150	92	92	111	30.31	cps
Boron	11-1	567	533	558	553	3.14	cps
Cadmium	106-1	2359	2192	2192	2248	4.28	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1639	1526	1531	1565	4.09	cps
Calcium	43-1	158	125	108	131	19.50	cps
Calcium	44-1	19572	19897	19063	19511	2.16	cps
Chromium	52-2	1303	1303	1407	1338	4.46	cps
Cobalt	59-2	97	137	103	112	19.09	cps
Copper	63-2	933	843	820	866	6.91	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	10	37	23	23	57.15	cps
Gadolinium	160-2	17	33	13	21	50.75	cps
Gadolinium	160-1	50	50	42	47	10.18	cps
Holmium	165-2	5906763	5978787	5927984	5937844	0.62	cps
Holmium	165-1	9529753	9481630	9461610	9490998	0.37	cps
Indium	115-1	8099909	7995250	8013561	8036240	0.70	cps
Indium	115-2	1690172	1714237	1720643	1708350	0.94	cps
Iron	56-2	4073	4379	4373	4275	4.09	cps
Iron	57-2	111	50	94	85	37.08	cps
Lead	206-1	633	617	572	607	5.20	cps
Lead	207-1	450	522	517	496	8.10	cps
Lead	208-1	2428	2406	2283	2372	3.28	cps
Lithium	6-1	595893	600538	596855	597762	0.41	cps
Magnesium	24-2	275	350	217	281	23.82	cps
Manganese	55-2	140	133	147	140	4.76	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BL	Instrumnet Name :	P7
Client Sample ID :	PB95878BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:20:07	DataFile Name :	335CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	142	250	192	28.51	cps
Molybdenum	95-1	17	58	17	31	78.72	cps
Molybdenum	96-1	83	50	75	69	24.98	cps
Molybdenum	97-1	17	42	58	39	53.93	cps
Molybdenum	98-1	58	50	75	61	20.83	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	97	103	120	107	11.26	cps
Phosphorus	31-2	242	233	192	222	12.05	cps
Potassium	39-2	25924	25122	24963	25336	2.03	cps
Rhodium	103-2	4188574	4199005	4203762	4197114	0.19	cps
Rhodium	103-1	7615295	7660134	7729169	7668199	0.75	cps
Scandium	45-1	5531673	5549568	5413107	5498116	1.35	cps
Scandium	45-2	252198	255696	257719	255205	1.09	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	57	65	41	54	22.70	cps
Selenium	82-1	9	40	27	25	62.22	cps
Silicon	28-1	834437	837681	830112	834077	0.46	cps
Silver	109-1	33	17	17	22	43.28	cps
Silver	107-1	42	33	83	53	50.76	cps
Sodium	23-2	23561	23586	23703	23617	0.32	cps
Strontium	86-1	725	733	717	725	1.15	cps
Strontium	88-1	250	233	225	236	5.39	cps
Sulfur	34-1	389815	389599	387297	388904	0.36	cps
Terbium	159-1	9903088	9914017	9885680	9900928	0.14	cps
Terbium	159-2	5823366	5863137	5929186	5871896	0.91	cps
Thallium	203-1	75	50	92	72	29.04	cps
Thallium	205-1	133	208	200	181	22.77	cps
Tin	118-1	417	375	533	442	18.58	cps
Titanium	47-1	250	58	183	164	59.37	cps
Uranium	238-1	67	42	42	50	28.87	cps
Vanadium	51-2	3	13	7	8	65.47	cps
Yttrium	89-2	1359489	1355751	1369938	1361726	0.54	cps
Yttrium	89-1	8973623	8817540	8886290	8892484	0.88	cps
Zinc	66-2	340	257	247	281	18.23	cps
Zirconium	90-1	433	433	458	442	3.27	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BL	Instrumnet Name :	P7
Client Sample ID :	PB95878BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:20:07	DataFile Name :	335CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	100	75	29.40	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BS	Instrumnet Name :	P7
Client Sample ID :	PB95878BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:23:40	DataFile Name :	336CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	192	192	200	7.22	cps
Antimony	121-1	42	50	92	61	43.83	cps
Arsenic	75-2	2	13	9	8	70.51	cps
Barium	135-1	17	25	17	19	24.73	cps
Barium	137-1	8	58	17	28	96.44	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5355595	5314396	5314327	5328106	0.45	cps
Bismuth	209-2	4165081	4206283	4268363	4213242	1.23	cps
Boron	10-1	83	100	67	83	20.00	cps
Boron	11-1	575	508	467	517	10.58	cps
Cadmium	106-1	2234	2125	1859	2072	9.31	cps
Cadmium	108-1	17	0	0	6	173.21	cps
Cadmium	111-1	1556	1488	1305	1450	8.95	cps
Calcium	43-1	208	283	225	239	16.49	cps
Calcium	44-1	19981	20899	21458	20779	3.59	cps
Chromium	52-2	1333	1183	1367	1295	7.54	cps
Cobalt	59-2	103	130	167	133	23.85	cps
Copper	63-2	837	740	793	790	6.13	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	58	75	58	64	15.06	cps
Erbium	164-2	23	13	10	16	44.60	cps
Gadolinium	160-2	37	7	23	22	67.63	cps
Gadolinium	160-1	42	17	17	25	57.73	cps
Holmium	165-2	6008952	6028960	6066760	6034891	0.49	cps
Holmium	165-1	9548439	9619238	9668885	9612187	0.63	cps
Indium	115-1	8132579	8069750	8227228	8143186	0.97	cps
Indium	115-2	1733846	1736477	1757272	1742531	0.74	cps
Iron	56-2	4701	4851	4745	4766	1.62	cps
Iron	57-2	67	67	61	65	4.95	cps
Lead	206-1	2779960	2807463	2818775	2802066	0.71	cps
Lead	207-1	2480140	2473498	2478833	2477490	0.14	cps
Lead	208-1	11819613	11132733	11254225	11402190	3.21	cps
Lithium	6-1	602033	608238	608358	606210	0.60	cps
Magnesium	24-2	333	217	275	275	21.21	cps
Manganese	55-2	140	153	137	143	6.15	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BS	Instrumnet Name :	P7
Client Sample ID :	PB95878BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:23:40	DataFile Name :	336CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	342	275	250	42.56	cps
Molybdenum	95-1	42	58	42	47	20.38	cps
Molybdenum	96-1	133	67	133	111	34.64	cps
Molybdenum	97-1	58	17	67	47	56.72	cps
Molybdenum	98-1	92	117	83	97	17.84	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	87	117	87	97	17.92	cps
Phosphorus	31-2	150	192	233	192	21.74	cps
Potassium	39-2	26383	26232	26808	26474	1.13	cps
Rhodium	103-2	4229297	4275878	4297571	4267582	0.82	cps
Rhodium	103-1	7787731	7776710	7705200	7756547	0.58	cps
Scandium	45-1	5608407	5494964	5588899	5564090	1.09	cps
Scandium	45-2	256874	256818	261125	258272	0.96	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	89	96	84	18.37	cps
Selenium	82-1	33	-17	-21	-2	-1752.13	cps
Silicon	28-1	822357	823167	823166	822896	0.06	cps
Silver	109-1	33	17	25	25	33.32	cps
Silver	107-1	83	58	58	67	21.65	cps
Sodium	23-2	22559	22534	23135	22743	1.49	cps
Strontium	86-1	775	833	708	772	8.10	cps
Strontium	88-1	375	342	300	339	11.09	cps
Sulfur	34-1	390582	392863	388559	390668	0.55	cps
Terbium	159-1	10033016	10152147	10136766	10107310	0.64	cps
Terbium	159-2	6200585	6026159	6030434	6085726	1.63	cps
Thallium	203-1	83	67	117	89	28.64	cps
Thallium	205-1	225	275	208	236	14.69	cps
Tin	118-1	633	717	733	694	7.71	cps
Titanium	47-1	125	142	175	147	17.29	cps
Uranium	238-1	33	50	8	31	68.64	cps
Vanadium	51-2	10	17	7	11	45.82	cps
Yttrium	89-2	1368989	1369248	1377862	1372033	0.37	cps
Yttrium	89-1	9041688	9058956	9029855	9043500	0.16	cps
Zinc	66-2	403	333	413	383	11.37	cps
Zirconium	90-1	567	492	575	544	8.43	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95878BS	Instrumnet Name :	P7
Client Sample ID :	PB95878BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:23:40	DataFile Name :	336CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	117	117	0.00	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-01	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:27:12	DataFile Name :	337SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1909	1742	1803	5.09	cps
Antimony	121-1	733	733	758	742	1.95	cps
Arsenic	75-2	120	111	120	117	4.56	cps
Barium	135-1	34193	34469	33374	34012	1.67	cps
Barium	137-1	58959	57504	57797	58087	1.33	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	5555965	5507050	5550323	5537779	0.48	cps
Bismuth	209-2	4354706	4296759	4312925	4321464	0.69	cps
Boron	10-1	817	792	942	850	9.45	cps
Boron	11-1	4376	4401	4342	4373	0.67	cps
Cadmium	106-1	2250	2284	2234	2256	1.13	cps
Cadmium	108-1	8	25	25	19	49.50	cps
Cadmium	111-1	1669	1644	1621	1645	1.47	cps
Calcium	43-1	168636	167634	167599	167956	0.35	cps
Calcium	44-1	2750670	2744132	2759733	2751512	0.28	cps
Chromium	52-2	1333	1203	1190	1242	6.37	cps
Cobalt	59-2	217	193	220	210	6.92	cps
Copper	63-2	893354	895268	896190	894937	0.16	cps
Dysprosium	156-2	13	23	23	20	28.87	cps
Dysprosium	156-1	33	25	67	42	52.92	cps
Erbium	164-1	92	58	58	69	27.71	cps
Erbium	164-2	43	47	43	44	4.34	cps
Gadolinium	160-2	27	50	43	40	30.04	cps
Gadolinium	160-1	92	42	50	61	43.83	cps
Holmium	165-1	10205585	10145121	10137992	10162899	0.37	cps
Holmium	165-2	6200306	6378668	6193552	6257509	1.68	cps
Indium	115-1	8654903	8521521	8539185	8571870	0.85	cps
Indium	115-2	1806825	1767100	1778118	1784014	1.15	cps
Iron	56-2	81851	82096	81945	81964	0.15	cps
Iron	57-2	2100	1895	2034	2009	5.22	cps
Lead	206-1	66517	66082	65060	65886	1.13	cps
Lead	207-1	54780	55193	53949	54641	1.16	cps
Lead	208-1	256196	256832	252712	255247	0.87	cps
Lithium	6-1	635473	631110	634175	633586	0.35	cps
Magnesium	24-2	285414	283228	279162	282602	1.12	cps
Manganese	55-2	30772	30662	30762	30732	0.20	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-01	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:27:12	DataFile Name :	337SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	400	367	375	5.88	cps
Molybdenum	95-1	167	200	158	175	12.60	cps
Molybdenum	96-1	275	250	333	286	14.94	cps
Molybdenum	97-1	150	158	175	161	7.90	cps
Molybdenum	98-1	325	333	308	322	3.95	cps
Neodymium	150-1	27	33	20	27	24.99	cps
Neodymium	150-2	13	17	10	13	25.01	cps
Nickel	60-2	8579	8539	8409	8509	1.05	cps
Phosphorus	31-2	3517	3501	3159	3392	5.96	cps
Potassium	39-2	152711	151778	151417	151969	0.44	cps
Rhodium	103-2	4383012	4326135	4396385	4368511	0.85	cps
Rhodium	103-1	8132513	8113605	8125565	8123894	0.12	cps
Scandium	45-1	5889410	5798856	5802676	5830314	0.88	cps
Scandium	45-2	268851	266105	267897	267618	0.52	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	74	65	71	7.53	cps
Selenium	82-1	94	63	-59	33	249.42	cps
Silicon	28-1	4754603	4777127	4795406	4775712	0.43	cps
Silver	109-1	125	225	175	175	28.57	cps
Silver	107-1	333	208	250	264	24.12	cps
Sodium	23-2	3439144	3392456	3372487	3401362	1.01	cps
Strontium	86-1	60805	59549	60587	60314	1.11	cps
Strontium	88-1	515559	511171	509141	511957	0.64	cps
Sulfur	34-1	438731	442221	450919	443957	1.41	cps
Terbium	159-1	10580136	10662160	10353368	10531888	1.52	cps
Terbium	159-2	6539760	6356052	6183371	6359728	2.80	cps
Thallium	203-1	58	75	92	75	22.22	cps
Thallium	205-1	167	183	183	178	5.41	cps
Tin	118-1	1717	1625	1625	1656	3.20	cps
Titanium	47-1	692	767	717	725	5.27	cps
Uranium	238-1	158	225	300	228	31.12	cps
Vanadium	51-2	103	97	83	94	10.79	cps
Yttrium	89-2	1422354	1410008	1408898	1413753	0.53	cps
Yttrium	89-1	9554719	9524012	9276924	9451885	1.61	cps
Zinc	66-2	78325	77166	76992	77494	0.94	cps
Zirconium	90-1	817	800	825	814	1.56	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-01	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:27:12	DataFile Name :	337SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	142	181	23.23	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-02	Instrumnet Name :	P7
Client Sample ID :	X06201KI000108.1T-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:30:44	DataFile Name :	338SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	667	592	620	6.65	cps
Antimony	121-1	533	617	658	603	10.56	cps
Arsenic	75-2	126	109	115	117	7.27	cps
Barium	135-1	32080	32021	31687	31929	0.66	cps
Barium	137-1	54424	54785	55478	54896	0.98	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	5456168	5555183	5369158	5460169	1.70	cps
Bismuth	209-2	4196252	4315199	4301448	4270966	1.52	cps
Boron	10-1	767	867	850	828	6.47	cps
Boron	11-1	4643	4726	4167	4512	6.68	cps
Cadmium	106-1	2092	2309	2500	2300	8.88	cps
Cadmium	108-1	29	42	63	44	37.88	cps
Cadmium	111-1	1486	1649	1802	1646	9.62	cps
Calcium	43-1	162965	165567	163789	164107	0.81	cps
Calcium	44-1	2702866	2696845	2717861	2705857	0.40	cps
Chromium	52-2	1077	1093	1067	1079	1.25	cps
Cobalt	59-2	607	607	583	599	2.25	cps
Copper	63-2	2352201	2366657	2388258	2369038	0.77	cps
Dysprosium	156-2	13	7	20	13	49.99	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	83	33	42	53	50.76	cps
Erbium	164-2	13	43	37	31	50.64	cps
Gadolinium	160-2	53	37	37	42	22.78	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Holmium	165-2	6076477	6454664	6369358	6300166	3.15	cps
Holmium	165-1	10149560	10154728	9847766	10050685	1.75	cps
Indium	115-1	8495511	8521168	8309087	8441922	1.37	cps
Indium	115-2	1734022	1779355	1786502	1766626	1.61	cps
Iron	56-2	518193	525084	520414	521230	0.67	cps
Iron	57-2	12489	13663	12995	13049	4.51	cps
Lead	206-1	44219	43633	44135	43996	0.72	cps
Lead	207-1	35615	35972	35081	35556	1.26	cps
Lead	208-1	167720	167525	166393	167212	0.43	cps
Lithium	6-1	635612	639314	614991	629972	2.08	cps
Magnesium	24-2	285842	282186	283073	283700	0.67	cps
Manganese	55-2	31768	31504	30863	31378	1.48	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-02	Instrumnet Name :	P7
Client Sample ID :	X06201KI000108.1T-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:30:44	DataFile Name :	338SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	450	450	422	11.40	cps
Molybdenum	95-1	167	225	167	186	18.10	cps
Molybdenum	96-1	267	200	183	217	20.35	cps
Molybdenum	97-1	117	108	158	128	20.96	cps
Molybdenum	98-1	292	283	283	286	1.68	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	20	13	20	18	21.66	cps
Nickel	60-2	7255	7365	7245	7289	0.91	cps
Phosphorus	31-2	2309	2609	2642	2520	7.29	cps
Potassium	39-2	145912	150052	148731	148231	1.43	cps
Rhodium	103-2	4272365	4371337	4421076	4354926	1.74	cps
Rhodium	103-1	8012826	8188910	7917875	8039871	1.71	cps
Scandium	45-1	5768157	5792909	5695661	5752243	0.88	cps
Scandium	45-2	259141	265165	267547	263951	1.64	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	61	57	66	18.02	cps
Selenium	82-1	-19	39	-86	-22	-281.73	cps
Silicon	28-1	4900434	4933572	4922418	4918808	0.34	cps
Silver	109-1	175	200	167	181	9.61	cps
Silver	107-1	150	225	217	197	20.84	cps
Sodium	23-2	3445661	3460732	3420674	3442356	0.59	cps
Strontium	86-1	57792	57433	56888	57371	0.79	cps
Strontium	88-1	501376	498883	499886	500049	0.25	cps
Sulfur	34-1	448387	451543	448380	449437	0.41	cps
Terbium	159-1	10554302	10572762	10326215	10484426	1.31	cps
Terbium	159-2	5998046	6462522	6308212	6256260	3.78	cps
Thallium	203-1	83	108	42	78	43.30	cps
Thallium	205-1	158	192	233	194	19.33	cps
Tin	118-1	775	633	767	725	10.97	cps
Titanium	47-1	492	542	1001	678	41.39	cps
Uranium	238-1	125	150	133	136	9.35	cps
Vanadium	51-2	97	90	80	89	9.44	cps
Yttrium	89-2	1391724	1418759	1419017	1409833	1.11	cps
Yttrium	89-1	9468386	9396638	9218448	9361157	1.37	cps
Zinc	66-2	263440	263477	264169	263695	0.16	cps
Zirconium	90-1	608	800	800	736	15.03	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-02	Instrumnet Name :	P7
Client Sample ID :	X06201KI000108.1T-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:30:44	DataFile Name :	338SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	250	200	222	11.46	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-03	Instrumnet Name :	P7
Client Sample ID :	X06201LR00108B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:34:16	DataFile Name :	339SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	550	542	525	6.92	cps
Antimony	121-1	725	467	650	614	21.65	cps
Arsenic	75-2	96	104	85	95	9.81	cps
Barium	135-1	28638	28581	27762	28327	1.73	cps
Barium	137-1	50174	50978	50175	50442	0.92	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5441827	5545709	5463173	5483569	1.00	cps
Bismuth	209-2	4239949	4183978	4271405	4231777	1.05	cps
Boron	10-1	750	892	783	808	9.16	cps
Boron	11-1	4393	4492	4843	4576	5.17	cps
Cadmium	106-1	2267	2317	2292	2292	1.09	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Cadmium	111-1	1715	1728	1728	1724	0.44	cps
Calcium	43-1	168788	166580	168122	167830	0.67	cps
Calcium	44-1	2725632	2739669	2723351	2729551	0.32	cps
Chromium	52-2	1227	1130	1137	1165	4.64	cps
Cobalt	59-2	1613	1490	1553	1552	3.97	cps
Copper	63-2	1046296	1054408	1054695	1051800	0.45	cps
Dysprosium	156-2	10	10	23	14	53.28	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	75	25	42	47	53.91	cps
Erbium	164-2	30	33	47	37	24.06	cps
Gadolinium	160-2	40	27	40	36	21.64	cps
Gadolinium	160-1	125	58	75	86	40.29	cps
Holmium	165-2	6361568	6080564	6184297	6208809	2.29	cps
Holmium	165-1	10147901	10036154	10082606	10088887	0.56	cps
Indium	115-1	8586352	8515987	8503115	8535151	0.52	cps
Indium	115-2	1769928	1759107	1788168	1772401	0.83	cps
Iron	56-2	47914	54418	51164	51165	6.36	cps
Iron	57-2	1350	1228	1200	1259	6.34	cps
Lead	206-1	17217	16594	16461	16757	2.41	cps
Lead	207-1	14408	14258	13869	14178	1.96	cps
Lead	208-1	66288	66055	63382	65242	2.47	cps
Lithium	6-1	635322	635952	632601	634625	0.28	cps
Magnesium	24-2	288601	291195	285565	288453	0.98	cps
Manganese	55-2	23756	23452	23492	23567	0.70	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-03	Instrumnet Name :	P7
Client Sample ID :	X06201LR00108B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:34:16	DataFile Name :	339SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	375	267	314	17.68	cps
Molybdenum	95-1	150	125	167	147	14.24	cps
Molybdenum	96-1	292	333	167	264	32.87	cps
Molybdenum	97-1	133	108	150	131	16.06	cps
Molybdenum	98-1	200	308	350	286	27.06	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	183685	185660	184421	184589	0.54	cps
Phosphorus	31-2	2742	2775	2884	2800	2.65	cps
Potassium	39-2	149126	150439	150270	149945	0.48	cps
Rhodium	103-2	4335055	4263223	4344303	4314194	1.03	cps
Rhodium	103-1	8058728	8077257	8016651	8050879	0.39	cps
Scandium	45-1	5737850	5863515	5800832	5800732	1.08	cps
Scandium	45-2	265140	260898	266453	264164	1.10	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	63	81	72	12.82	cps
Selenium	82-1	-10	-24	-12	-15	-46.88	cps
Silicon	28-1	4965151	4843094	4808520	4872255	1.69	cps
Silver	109-1	300	275	200	258	20.15	cps
Silver	107-1	200	308	325	278	24.43	cps
Sodium	23-2	3486871	3537746	3524849	3516489	0.75	cps
Strontium	86-1	56328	54546	55182	55352	1.63	cps
Strontium	88-1	490951	482697	481844	485164	1.04	cps
Sulfur	34-1	456694	452644	447845	452394	0.98	cps
Terbium	159-1	10573448	10611210	10512908	10565855	0.47	cps
Terbium	159-2	6066103	6059541	6138335	6087993	0.72	cps
Thallium	203-1	100	75	75	83	17.32	cps
Thallium	205-1	183	292	233	236	22.96	cps
Tin	118-1	1008	1175	1208	1131	9.48	cps
Titanium	47-1	525	650	525	567	12.74	cps
Uranium	238-1	83	200	83	122	55.11	cps
Vanadium	51-2	80	87	77	81	6.28	cps
Yttrium	89-2	1404383	1387230	1405114	1398909	0.72	cps
Yttrium	89-1	9319189	9329052	9344343	9330861	0.14	cps
Zinc	66-2	198871	197956	199405	198744	0.37	cps
Zirconium	90-1	750	808	850	803	6.26	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-03	Instrumnet Name :	P7
Client Sample ID :	X06201LR00108B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:34:16	DataFile Name :	339SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	142	142	11.76	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-04	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:37:49	DataFile Name :	340SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1025	933	1042	11.29	cps
Antimony	121-1	1542	1400	1458	1467	4.85	cps
Arsenic	75-2	209	169	176	185	11.76	cps
Barium	135-1	35948	35814	35229	35664	1.07	cps
Barium	137-1	60701	60499	61294	60831	0.68	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	5488298	5488102	5486705	5487702	0.02	cps
Bismuth	209-2	4072236	4144703	4305405	4174115	2.86	cps
Boron	10-1	883	833	942	886	6.12	cps
Boron	11-1	4743	4476	4668	4629	2.97	cps
Cadmium	106-1	2409	2300	2392	2367	2.47	cps
Cadmium	108-1	29	42	50	40	26.03	cps
Cadmium	111-1	1853	1831	1910	1865	2.19	cps
Calcium	43-1	167782	171904	167698	169128	1.42	cps
Calcium	44-1	2745568	2769775	2774190	2763178	0.56	cps
Chromium	52-2	1413	1337	1370	1373	2.80	cps
Cobalt	59-2	257	280	277	271	4.66	cps
Copper	63-2	1961591	1970564	1965191	1965782	0.23	cps
Dysprosium	156-2	23	27	33	28	18.33	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	37	63	30	43	40.70	cps
Gadolinium	160-2	40	43	33	39	13.09	cps
Gadolinium	160-1	75	50	150	92	56.78	cps
Holmium	165-2	6022831	6203681	6161241	6129251	1.54	cps
Holmium	165-1	10070936	10089802	10101281	10087340	0.15	cps
Indium	115-1	8443317	8543588	8454891	8480599	0.65	cps
Indium	115-2	1664700	1735636	1764698	1721678	2.99	cps
Iron	56-2	225020	224338	226485	225281	0.49	cps
Iron	57-2	5457	5507	5562	5509	0.96	cps
Lead	206-1	473738	473040	475768	474182	0.30	cps
Lead	207-1	391968	393938	395841	393915	0.49	cps
Lead	208-1	1832534	1835684	1840142	1836120	0.21	cps
Lithium	6-1	636029	637892	631382	635101	0.53	cps
Magnesium	24-2	290088	288843	291738	290223	0.50	cps
Manganese	55-2	38497	39149	39035	38894	0.90	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-04	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:37:49	DataFile Name :	340SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	350	367	406	20.27	cps
Molybdenum	95-1	183	200	200	194	4.95	cps
Molybdenum	96-1	267	267	300	278	6.93	cps
Molybdenum	97-1	117	175	100	131	30.16	cps
Molybdenum	98-1	325	258	267	283	12.82	cps
Neodymium	150-1	100	53	27	60	61.86	cps
Neodymium	150-2	37	13	20	23	51.52	cps
Nickel	60-2	3981	3774	3944	3899	2.83	cps
Phosphorus	31-2	3792	3726	3959	3826	3.14	cps
Potassium	39-2	146946	147062	147949	147319	0.37	cps
Rhodium	103-2	4127716	4242158	4370531	4246802	2.86	cps
Rhodium	103-1	7924355	8080737	8023238	8009443	0.99	cps
Scandium	45-1	5772823	5811131	5744954	5776303	0.58	cps
Scandium	45-2	253359	257363	267733	259485	2.86	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	65	59	54	59	9.38	cps
Selenium	82-1	-12	1	-38	-16	-122.12	cps
Silicon	28-1	4945943	4990152	4834752	4923615	1.63	cps
Silver	109-1	458	308	392	386	19.46	cps
Silver	107-1	308	400	400	369	14.33	cps
Sodium	23-2	3404728	3414570	3402859	3407386	0.18	cps
Strontium	86-1	58612	59666	59198	59159	0.89	cps
Strontium	88-1	520196	516906	513726	516943	0.63	cps
Sulfur	34-1	452424	458130	457257	455937	0.67	cps
Terbium	159-1	10559982	10510261	10569130	10546458	0.30	cps
Terbium	159-2	5745706	6223182	6135749	6034879	4.21	cps
Thallium	203-1	58	50	58	56	8.67	cps
Thallium	205-1	225	167	192	194	15.05	cps
Tin	118-1	125422	125969	124623	125338	0.54	cps
Titanium	47-1	858	742	850	817	7.97	cps
Uranium	238-1	425	317	367	369	14.68	cps
Vanadium	51-2	167	127	153	149	13.68	cps
Yttrium	89-2	1325691	1374153	1420078	1373307	3.44	cps
Yttrium	89-1	9419578	9455790	9343529	9406299	0.61	cps
Zinc	66-2	249515	252003	253697	251739	0.84	cps
Zirconium	90-1	592	658	675	642	6.87	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-04	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:37:49	DataFile Name :	340SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	225	117	153	40.94	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-05 Instrumnet Name : P7
 Client Sample ID : X06201PA00000A.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:41:22 DataFile Name : 341SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	675	892	825	15.78	cps
Antimony	121-1	3167	3251	2934	3117	5.27	cps
Arsenic	75-2	176	174	194	181	6.21	cps
Barium	135-1	32322	33098	32631	32684	1.20	cps
Barium	137-1	57177	56691	57344	57071	0.59	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5473575	5503188	5486037	5487600	0.27	cps
Bismuth	209-2	4308297	4344855	4331030	4328061	0.43	cps
Boron	10-1	917	833	808	853	6.65	cps
Boron	11-1	4459	4201	4743	4468	6.07	cps
Cadmium	106-1	2409	2325	2309	2348	2.28	cps
Cadmium	108-1	38	54	38	43	22.35	cps
Cadmium	111-1	1910	1823	1844	1859	2.43	cps
Calcium	43-1	166740	166554	167421	166905	0.27	cps
Calcium	44-1	2727780	2710402	2709179	2715787	0.38	cps
Chromium	52-2	1313	1250	1283	1282	2.47	cps
Cobalt	59-2	190	223	217	210	8.40	cps
Copper	63-2	1669804	1688173	1676832	1678270	0.55	cps
Dysprosium	156-2	7	37	33	26	64.33	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	75	67	58	67	12.49	cps
Erbium	164-2	27	33	27	29	13.31	cps
Gadolinium	160-2	40	37	67	48	34.42	cps
Gadolinium	160-1	92	83	117	97	17.84	cps
Holmium	165-2	6413153	6205377	6225484	6281338	1.82	cps
Holmium	165-1	10120101	10019272	9995878	10045084	0.66	cps
Indium	115-1	8594673	8429625	8373338	8465879	1.36	cps
Indium	115-2	1770827	1784498	1797370	1784232	0.74	cps
Iron	56-2	266575	263778	264528	264961	0.55	cps
Iron	57-2	6568	6691	6479	6579	1.61	cps
Lead	206-1	465574	467248	465166	465996	0.24	cps
Lead	207-1	382707	382354	383863	382975	0.21	cps
Lead	208-1	1779854	1795111	1791168	1788711	0.44	cps
Lithium	6-1	639253	637411	633255	636640	0.48	cps
Magnesium	24-2	289966	289197	286946	288703	0.54	cps
Manganese	55-2	37381	37655	37969	37668	0.78	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-05	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:41:22	DataFile Name :	341SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	317	325	336	7.97	cps
Molybdenum	95-1	183	217	208	203	8.56	cps
Molybdenum	96-1	342	242	350	311	19.38	cps
Molybdenum	97-1	108	150	133	131	16.06	cps
Molybdenum	98-1	275	283	258	272	4.68	cps
Neodymium	150-1	20	53	40	38	44.42	cps
Neodymium	150-2	20	10	20	17	34.64	cps
Nickel	60-2	3310	3324	3230	3288	1.54	cps
Phosphorus	31-2	3626	3851	3350	3609	6.94	cps
Potassium	39-2	148386	147124	148075	147861	0.44	cps
Rhodium	103-2	4326377	4365591	4362851	4351606	0.50	cps
Rhodium	103-1	8057895	8053181	7943832	8018303	0.80	cps
Scandium	45-1	5793517	5726587	5769217	5763107	0.59	cps
Scandium	45-2	266923	266691	265747	266453	0.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	69	85	75	12.23	cps
Selenium	82-1	-2	41	-39	0	14090.39	cps
Silicon	28-1	4861993	4881503	5002239	4915245	1.55	cps
Silver	109-1	408	400	450	419	6.39	cps
Silver	107-1	375	508	525	469	17.51	cps
Sodium	23-2	3434173	3452197	3437547	3441306	0.28	cps
Strontium	86-1	58528	59022	57282	58277	1.54	cps
Strontium	88-1	501993	496821	500458	499757	0.53	cps
Sulfur	34-1	452585	453114	446605	450768	0.80	cps
Terbium	159-1	10543959	10427784	10375283	10449009	0.83	cps
Terbium	159-2	6064063	6139543	6197737	6133781	1.09	cps
Thallium	203-1	108	58	117	94	33.40	cps
Thallium	205-1	200	250	208	219	12.21	cps
Tin	118-1	87741	83993	86359	86031	2.20	cps
Titanium	47-1	742	775	767	761	2.28	cps
Uranium	238-1	308	450	408	389	18.72	cps
Vanadium	51-2	137	173	133	148	15.02	cps
Yttrium	89-2	1403086	1416167	1413661	1410971	0.49	cps
Yttrium	89-1	9302635	9324899	9408715	9345417	0.60	cps
Zinc	66-2	183331	185606	182649	183862	0.84	cps
Zirconium	90-1	708	792	617	706	12.41	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-05	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:41:22	DataFile Name :	341SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	192	172	12.18	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-06 Instrumnet Name : P7
 Client Sample ID : X06201OF000101.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:44:56 DataFile Name : 342SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	467	442	422	13.43	cps
Antimony	121-1	450	400	500	450	11.11	cps
Arsenic	75-2	137	98	124	120	16.54	cps
Barium	135-1	31637	31963	31979	31860	0.61	cps
Barium	137-1	55805	54909	54207	54974	1.46	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	5542513	5493012	5473380	5502968	0.65	cps
Bismuth	209-2	4282589	4293359	4328753	4301567	0.56	cps
Boron	10-1	875	825	750	817	7.70	cps
Boron	11-1	4317	4984	4784	4695	7.29	cps
Cadmium	106-1	2284	2225	2225	2245	1.50	cps
Cadmium	108-1	25	17	25	22	21.64	cps
Cadmium	111-1	1606	1559	1553	1572	1.86	cps
Calcium	43-1	169098	168365	164473	167312	1.49	cps
Calcium	44-1	2732173	2731476	2724207	2729285	0.16	cps
Chromium	52-2	1163	1043	1167	1125	6.25	cps
Cobalt	59-2	227	237	207	223	6.84	cps
Copper	63-2	1106916	1102087	1110973	1106659	0.40	cps
Dysprosium	156-2	17	10	20	16	32.73	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	33	33	33	33	0.00	cps
Gadolinium	160-2	30	27	23	27	12.51	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-2	6187768	6171338	6310821	6223309	1.22	cps
Holmium	165-1	10133721	10058438	9870006	10020722	1.36	cps
Indium	115-1	8495418	8554005	8470424	8506616	0.50	cps
Indium	115-2	1754464	1785216	1764720	1768133	0.89	cps
Iron	56-2	46347	44423	46419	45730	2.48	cps
Iron	57-2	1200	989	1150	1113	9.91	cps
Lead	206-1	7575	7080	7680	7445	4.31	cps
Lead	207-1	6730	6418	6691	6613	2.57	cps
Lead	208-1	29864	28874	29964	29567	2.04	cps
Lithium	6-1	646934	641356	646556	644949	0.48	cps
Magnesium	24-2	283141	283485	282934	283187	0.10	cps
Manganese	55-2	21756	21826	21332	21638	1.24	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-06 Instrumnet Name : P7
 Client Sample ID : X06201OF000101.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:44:56 DataFile Name : 342SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	275	275	311	20.11	cps
Molybdenum	95-1	175	100	225	167	37.75	cps
Molybdenum	96-1	308	250	242	267	13.62	cps
Molybdenum	97-1	142	125	133	133	6.25	cps
Molybdenum	98-1	242	283	308	278	12.12	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	7876	7996	7912	7928	0.78	cps
Phosphorus	31-2	3276	3567	3109	3317	7.00	cps
Potassium	39-2	150499	148611	148325	149145	0.79	cps
Rhodium	103-2	4339941	4333224	4358401	4343856	0.30	cps
Rhodium	103-1	8097027	7995869	8011920	8034939	0.68	cps
Scandium	45-1	5869057	5785963	5756697	5803905	1.00	cps
Scandium	45-2	265430	267881	265970	266427	0.48	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	57	69	67	64	9.27	cps
Selenium	82-1	-25	-15	-11	-17	-41.20	cps
Silicon	28-1	4805466	4756176	4787265	4782969	0.52	cps
Silver	109-1	117	83	92	97	17.84	cps
Silver	107-1	125	100	158	128	22.90	cps
Sodium	23-2	3416394	3428464	3397997	3414285	0.45	cps
Strontium	86-1	58520	58930	58595	58682	0.37	cps
Strontium	88-1	505055	511663	504151	506956	0.81	cps
Sulfur	34-1	446517	449323	450591	448810	0.46	cps
Terbium	159-1	10679690	10521889	10397032	10532870	1.34	cps
Terbium	159-2	6384722	6359625	6328623	6357657	0.44	cps
Thallium	203-1	100	75	108	94	18.36	cps
Thallium	205-1	183	133	192	169	18.62	cps
Tin	118-1	608	867	967	814	22.72	cps
Titanium	47-1	525	767	617	636	19.19	cps
Uranium	238-1	117	158	142	139	15.10	cps
Vanadium	51-2	93	43	103	80	40.19	cps
Yttrium	89-2	1402116	1405599	1397870	1401862	0.28	cps
Yttrium	89-1	9352169	9397461	9380035	9376555	0.24	cps
Zinc	66-2	199401	198506	197864	198590	0.39	cps
Zirconium	90-1	558	617	717	631	12.70	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-06	Instrumnet Name :	P7
Client Sample ID :	X062010F000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:44:56	DataFile Name :	342SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	108	108	7.69	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-07 Instrumnet Name : P7
 Client Sample ID : X06201OF000107.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:48:29 DataFile Name : 343SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2150	2100	1984	2078	4.11	cps
Antimony	121-1	2684	2509	2359	2517	6.46	cps
Arsenic	75-2	120	113	119	117	3.29	cps
Barium	135-1	48770	48577	47039	48129	1.97	cps
Barium	137-1	84374	84180	83031	83861	0.87	cps
Beryllium	9-1	28	0	6	11	132.26	cps
Bismuth	209-1	4068680	5524937	5467069	5020229	16.43	cps
Bismuth	209-2	4270438	4314348	4356103	4313630	0.99	cps
Boron	10-1	917	1050	1058	1008	7.88	cps
Boron	11-1	5468	5785	5360	5537	3.99	cps
Cadmium	106-1	1909	2300	2550	2253	14.36	cps
Cadmium	108-1	100	154	138	131	21.25	cps
Cadmium	111-1	1583	1894	2052	1843	12.95	cps
Calcium	43-1	177436	173061	173845	174781	1.33	cps
Calcium	44-1	2868404	2828150	2815589	2837381	0.97	cps
Chromium	52-2	1163	1170	1170	1168	0.33	cps
Cobalt	59-2	1087	1227	1163	1159	6.05	cps
Copper	63-2	2582317	2614824	2592135	2596426	0.64	cps
Dysprosium	156-2	40	73	53	56	30.20	cps
Dysprosium	156-1	92	158	83	111	37.00	cps
Erbium	164-1	158	133	125	139	12.49	cps
Erbium	164-2	93	53	73	73	27.28	cps
Gadolinium	160-2	63	77	73	71	9.76	cps
Gadolinium	160-1	125	150	192	156	21.65	cps
Holmium	165-2	6073176	6363937	6384546	6273886	2.78	cps
Holmium	165-1	7614482	9943798	9936512	9164931	14.65	cps
Indium	115-1	6456673	8610516	8466355	7844515	15.35	cps
Indium	115-2	1748698	1789567	1793612	1777292	1.40	cps
Iron	56-2	950353	956382	965401	957379	0.79	cps
Iron	57-2	23764	23369	23781	23638	0.99	cps
Lead	206-1	43500	42970	42736	43069	0.91	cps
Lead	207-1	34991	35048	35092	35043	0.14	cps
Lead	208-1	166579	164449	164762	165263	0.70	cps
Lithium	6-1	491465	642098	640079	591214	14.61	cps
Magnesium	24-2	287321	284520	287741	286527	0.61	cps
Manganese	55-2	121120	121232	119390	120580	0.86	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-07	Instrumnet Name :	P7
Client Sample ID :	X06201OF000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:48:29	DataFile Name :	343SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	450	408	375	25.63	cps
Molybdenum	95-1	125	150	167	147	14.24	cps
Molybdenum	96-1	208	200	267	225	16.14	cps
Molybdenum	97-1	133	75	108	106	27.73	cps
Molybdenum	98-1	250	250	250	250	0.00	cps
Neodymium	150-1	73	120	67	87	33.53	cps
Neodymium	150-2	37	53	27	39	34.63	cps
Nickel	60-2	30375	29971	30185	30177	0.67	cps
Phosphorus	31-2	975	1075	1267	1106	13.41	cps
Potassium	39-2	145710	146778	147317	146601	0.56	cps
Rhodium	103-2	4278433	4354130	4424087	4352216	1.67	cps
Rhodium	103-1	6114761	7972119	7909479	7332120	14.39	cps
Scandium	45-1	4280116	5839337	5822298	5313917	16.85	cps
Scandium	45-2	262796	267554	267474	265941	1.02	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	61	69	66	6.48	cps
Selenium	82-1	8	102	76	62	78.99	cps
Silicon	28-1	6079955	5927239	5938112	5981768	1.42	cps
Silver	109-1	1450	1550	1667	1556	6.97	cps
Silver	107-1	1583	1575	1742	1633	5.75	cps
Sodium	23-2	3407762	3475456	3458066	3447095	1.02	cps
Strontium	86-1	61172	60855	60763	60930	0.35	cps
Strontium	88-1	532231	521540	526886	526886	1.01	cps
Sulfur	34-1	445090	445128	442204	444141	0.38	cps
Terbium	159-1	8028597	10565054	10458048	9683900	14.81	cps
Terbium	159-2	6056290	6431058	6372111	6286486	3.21	cps
Thallium	203-1	75	108	125	103	24.77	cps
Thallium	205-1	308	275	200	261	21.25	cps
Tin	118-1	40250	40233	38813	39766	2.07	cps
Titanium	47-1	600	650	583	611	5.68	cps
Uranium	238-1	567	358	500	475	22.40	cps
Vanadium	51-2	163	147	183	164	11.16	cps
Yttrium	89-2	1394078	1417668	1427865	1413204	1.23	cps
Yttrium	89-1	7039287	9229839	9368938	8546021	15.29	cps
Zinc	66-2	1252874	1265291	1270404	1262856	0.71	cps
Zirconium	90-1	650	742	858	750	13.92	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-07	Instrumnet Name :	P7
Client Sample ID :	X06201OF000107.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:48:29	DataFile Name :	343SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	150	158	18.98	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : CCV29 Instrumnet Name : P7
 Client Sample ID : CCV29 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 08:52:02 DataFile Name : 344CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	42	75	69	36.66	cps
Antimony	121-1	75	58	58	64	15.05	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	33	0	83	39	107.86	cps
Barium	137-1	100	42	58	67	45.06	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5290990	5438137	5305661	5344929	1.52	cps
Bismuth	209-2	4098948	4015013	4082912	4065624	1.10	cps
Boron	10-1	108	50	83	81	36.33	cps
Boron	11-1	650	550	550	583	9.90	cps
Cadmium	106-1	2117	2117	2167	2134	1.35	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1476	1483	1511	1490	1.23	cps
Calcium	43-1	133	150	117	133	12.50	cps
Calcium	44-1	20565	19305	19372	19747	3.59	cps
Chromium	52-2	1263	1427	1437	1376	7.07	cps
Cobalt	59-2	120	113	117	117	2.85	cps
Copper	63-2	827	837	780	814	3.71	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	33	0	25	19	89.21	cps
Erbium	164-1	42	8	33	28	62.46	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-2	27	23	23	24	7.89	cps
Gadolinium	160-1	67	42	33	47	36.74	cps
Holmium	165-2	5843972	5729746	5879452	5817723	1.34	cps
Holmium	165-1	9630548	9694207	9646926	9657227	0.34	cps
Indium	115-1	8047640	8321470	8134359	8167823	1.71	cps
Indium	115-2	1685106	1653973	1689357	1676145	1.15	cps
Iron	56-2	4651	4662	4479	4597	2.24	cps
Iron	57-2	83	83	106	91	14.14	cps
Lead	206-1	2637041	2667560	2666226	2656943	0.65	cps
Lead	207-1	2336146	2343366	2360523	2346678	0.53	cps
Lead	208-1	10622949	10639378	10646716	10636348	0.11	cps
Lithium	6-1	616551	626952	611446	618316	1.28	cps
Magnesium	24-2	342	275	342	319	12.05	cps
Manganese	55-2	117	147	130	131	11.46	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:52:02	DataFile Name :	344CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	225	150	181	21.81	cps
Molybdenum	95-1	25	108	92	75	58.80	cps
Molybdenum	96-1	92	117	158	122	27.56	cps
Molybdenum	97-1	100	67	50	72	35.25	cps
Molybdenum	98-1	100	100	58	86	27.93	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	157	83	99	52.36	cps
Phosphorus	31-2	150	125	283	186	45.74	cps
Potassium	39-2	25230	26934	26691	26285	3.51	cps
Rhodium	103-2	4155429	4031507	4136149	4107695	1.62	cps
Rhodium	103-1	7677206	7854091	7665369	7732222	1.37	cps
Scandium	45-1	5592570	5627264	5498770	5572868	1.19	cps
Scandium	45-2	251958	247482	250696	250045	0.92	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	69	65	73	14.90	cps
Selenium	82-1	32	29	30	30	5.75	cps
Silicon	28-1	826089	839196	827858	831048	0.86	cps
Silver	109-1	67	17	50	44	57.28	cps
Silver	107-1	100	50	83	78	32.73	cps
Sodium	23-2	20982	21082	20440	20835	1.66	cps
Strontium	86-1	908	642	783	778	17.15	cps
Strontium	88-1	292	358	425	358	18.60	cps
Sulfur	34-1	395725	400333	396223	397427	0.64	cps
Terbium	159-1	9995465	10162092	9943839	10033798	1.14	cps
Terbium	159-2	5881859	5696179	5806905	5794981	1.61	cps
Thallium	203-1	117	83	92	97	17.84	cps
Thallium	205-1	208	233	225	222	5.73	cps
Tin	118-1	808	858	1092	920	16.45	cps
Titanium	47-1	133	108	142	128	13.57	cps
Uranium	238-1	42	58	17	39	53.93	cps
Vanadium	51-2	13	10	7	10	33.30	cps
Yttrium	89-2	1346160	1304508	1339218	1329962	1.68	cps
Yttrium	89-1	8840078	9063501	8959449	8954343	1.25	cps
Zinc	66-2	180	193	120	164	23.76	cps
Zirconium	90-1	425	500	433	453	9.08	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:52:02	DataFile Name :	344CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	83	78	12.37	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:55:35	DataFile Name :	345CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	175	133	167	18.03	cps
Antimony	121-1	33	17	8	19	65.47	cps
Arsenic	75-2	9	9	6	8	26.61	cps
Barium	135-1	8	33	58	33	75.02	cps
Barium	137-1	33	42	25	33	25.01	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5239936	5233147	5190913	5221332	0.51	cps
Bismuth	209-2	4139364	4154982	4169304	4154550	0.36	cps
Boron	10-1	83	108	50	81	36.33	cps
Boron	11-1	417	475	350	414	15.11	cps
Cadmium	106-1	2275	2375	2167	2273	4.59	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1591	1660	1515	1589	4.55	cps
Calcium	43-1	117	133	142	131	9.75	cps
Calcium	44-1	19973	19063	19338	19458	2.40	cps
Chromium	52-2	1347	1267	1320	1311	3.11	cps
Cobalt	59-2	100	100	103	101	1.91	cps
Copper	63-2	710	743	603	686	10.67	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	27	17	13	19	36.75	cps
Gadolinium	160-2	27	17	20	21	24.12	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Holmium	165-2	5869289	5891714	5962607	5907870	0.82	cps
Holmium	165-1	9502693	9531587	9590856	9541712	0.47	cps
Indium	115-1	8106266	8050175	8133847	8096763	0.53	cps
Indium	115-2	1713706	1701406	1703169	1706094	0.39	cps
Iron	56-2	4512	4540	4490	4514	0.55	cps
Iron	57-2	89	111	61	87	28.78	cps
Lead	206-1	789	772	900	820	8.47	cps
Lead	207-1	706	845	567	706	19.69	cps
Lead	208-1	3206	3328	3195	3243	2.28	cps
Lithium	6-1	614952	609099	608305	610785	0.59	cps
Magnesium	24-2	333	225	192	250	29.63	cps
Manganese	55-2	80	83	93	86	8.12	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:55:35	DataFile Name :	345CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	200	183	181	11.62	cps
Molybdenum	95-1	17	17	0	11	86.60	cps
Molybdenum	96-1	67	42	42	50	28.87	cps
Molybdenum	97-1	17	17	25	19	24.73	cps
Molybdenum	98-1	8	0	42	17	132.30	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	117	83	98	17.50	cps
Phosphorus	31-2	158	183	167	169	7.51	cps
Potassium	39-2	26867	26458	26316	26547	1.08	cps
Rhodium	103-2	4209958	4197936	4203482	4203792	0.14	cps
Rhodium	103-1	7642758	7715264	7695453	7684492	0.49	cps
Scandium	45-1	5535141	5478456	5542987	5518862	0.64	cps
Scandium	45-2	255996	255497	254919	255471	0.21	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	67	61	64	4.41	cps
Selenium	82-1	44	13	31	29	53.14	cps
Silicon	28-1	826320	823883	820556	823586	0.35	cps
Silver	109-1	42	17	17	25	57.73	cps
Silver	107-1	75	67	67	69	6.93	cps
Sodium	23-2	20623	21466	20949	21013	2.02	cps
Strontium	86-1	808	692	692	731	9.22	cps
Strontium	88-1	192	242	175	203	17.11	cps
Sulfur	34-1	400110	392978	391611	394900	1.16	cps
Terbium	159-1	10070224	9907030	10037855	10005036	0.86	cps
Terbium	159-2	5849039	5840270	5899123	5862810	0.54	cps
Thallium	203-1	33	33	100	56	69.29	cps
Thallium	205-1	158	100	167	142	25.64	cps
Tin	118-1	467	542	475	494	8.31	cps
Titanium	47-1	158	183	200	181	11.62	cps
Uranium	238-1	83	42	50	58	37.80	cps
Vanadium	51-2	3	0	13	6	124.93	cps
Yttrium	89-2	1357363	1336402	1356821	1350195	0.88	cps
Yttrium	89-1	8836963	8906243	8899426	8880877	0.43	cps
Zinc	66-2	150	197	190	179	14.11	cps
Zirconium	90-1	375	542	542	486	19.80	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:55:35	DataFile Name :	345CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	67	83	17.32	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-08	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:59:09	DataFile Name :	346SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	433	625	575	21.64	cps
Antimony	121-1	783	708	892	795	11.60	cps
Arsenic	75-2	107	117	113	112	4.15	cps
Barium	135-1	33216	33675	33148	33346	0.86	cps
Barium	137-1	58884	59604	58408	58965	1.02	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	5473260	5489233	5486845	5483113	0.16	cps
Bismuth	209-2	4331759	4380236	4379826	4363941	0.64	cps
Boron	10-1	875	683	800	786	12.29	cps
Boron	11-1	4384	4426	4267	4359	1.88	cps
Cadmium	106-1	2259	2150	2050	2153	4.84	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Cadmium	111-1	1682	1577	1522	1594	5.09	cps
Calcium	43-1	167733	167386	167850	167656	0.14	cps
Calcium	44-1	2718343	2742344	2729279	2729988	0.44	cps
Chromium	52-2	1163	1123	1240	1176	5.04	cps
Cobalt	59-2	193	137	157	162	17.72	cps
Copper	63-2	807228	812690	812310	810743	0.38	cps
Dysprosium	156-2	20	3	23	16	68.90	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	33	125	58	72	65.61	cps
Erbium	164-2	33	57	23	38	45.29	cps
Gadolinium	160-2	40	27	27	31	24.74	cps
Gadolinium	160-1	83	58	50	64	27.15	cps
Holmium	165-2	6387721	6555027	6464995	6469248	1.29	cps
Holmium	165-1	10018218	10092313	9937779	10016103	0.77	cps
Indium	115-1	8462075	8469950	8489092	8473706	0.16	cps
Indium	115-2	1791204	1812156	1818954	1807438	0.80	cps
Iron	56-2	57003	55895	57312	56737	1.31	cps
Iron	57-2	1350	1361	1372	1361	0.82	cps
Lead	206-1	10265	10794	10254	10438	2.95	cps
Lead	207-1	8370	8614	8164	8383	2.69	cps
Lead	208-1	39107	39796	38601	39168	1.53	cps
Lithium	6-1	638142	644850	640242	641078	0.54	cps
Magnesium	24-2	287908	290518	288559	288995	0.47	cps
Manganese	55-2	25803	26674	26738	26405	1.98	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-08	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:59:09	DataFile Name :	346SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	342	333	358	10.14	cps
Molybdenum	95-1	117	183	225	175	31.23	cps
Molybdenum	96-1	183	300	275	253	24.30	cps
Molybdenum	97-1	92	75	92	86	11.18	cps
Molybdenum	98-1	242	283	275	267	8.27	cps
Neodymium	150-1	47	7	20	24	83.31	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	1460	1297	1347	1368	6.12	cps
Phosphorus	31-2	3492	3567	3392	3484	2.52	cps
Potassium	39-2	149310	151498	150963	150590	0.76	cps
Rhodium	103-2	4374938	4433358	4424738	4411011	0.71	cps
Rhodium	103-1	8121692	8035412	7994355	8050486	0.81	cps
Scandium	45-1	5744641	5804727	5806181	5785183	0.61	cps
Scandium	45-2	269013	273515	271968	271499	0.84	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	37	80	64	36.42	cps
Selenium	82-1	61	169	-60	57	202.52	cps
Silicon	28-1	4831577	4829471	4796239	4819096	0.41	cps
Silver	109-1	225	175	183	194	13.78	cps
Silver	107-1	250	258	225	244	7.10	cps
Sodium	23-2	3449336	3468666	3476236	3464746	0.40	cps
Strontium	86-1	59491	59617	59558	59555	0.11	cps
Strontium	88-1	513173	512195	515985	513784	0.38	cps
Sulfur	34-1	452008	454027	448291	451442	0.64	cps
Terbium	159-1	10539097	10540127	10506474	10528566	0.18	cps
Terbium	159-2	6426770	6442637	6507562	6458990	0.66	cps
Thallium	203-1	92	117	42	83	45.82	cps
Thallium	205-1	167	200	250	206	20.40	cps
Tin	118-1	525	517	558	533	4.13	cps
Titanium	47-1	517	692	558	589	15.52	cps
Uranium	238-1	117	175	125	139	22.72	cps
Vanadium	51-2	130	90	100	107	19.52	cps
Yttrium	89-2	1415826	1429092	1430152	1425023	0.56	cps
Yttrium	89-1	9325683	9511964	9430107	9422585	0.99	cps
Zinc	66-2	103785	103665	103974	103808	0.15	cps
Zirconium	90-1	742	733	767	747	2.32	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-08	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 08:59:09	DataFile Name :	346SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	117	125	142	25.64	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-09 Instrumnet Name : P7
 Client Sample ID : X06201PA00000B.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:02:41 DataFile Name : 347SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	408	985	626	50.11	cps
Antimony	121-1	700	625	767	697	10.16	cps
Arsenic	75-2	130	119	117	122	5.76	cps
Barium	135-1	33157	32664	33015	32946	0.77	cps
Barium	137-1	57495	56524	56022	56681	1.32	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5579546	5533219	5613304	5575357	0.72	cps
Bismuth	209-2	4339622	4334190	4336956	4336923	0.06	cps
Boron	10-1	875	833	850	853	2.46	cps
Boron	11-1	4609	4676	4909	4731	3.33	cps
Cadmium	106-1	2442	2392	2509	2448	2.39	cps
Cadmium	108-1	13	33	13	19	61.85	cps
Cadmium	111-1	1771	1701	1822	1765	3.45	cps
Calcium	43-1	174906	173584	170194	172895	1.41	cps
Calcium	44-1	2832492	2829273	2811659	2824474	0.40	cps
Chromium	52-2	1037	947	1207	1063	12.42	cps
Cobalt	59-2	160	207	197	188	13.09	cps
Copper	63-2	831961	840533	838442	836978	0.53	cps
Dysprosium	156-2	37	17	23	26	39.85	cps
Dysprosium	156-1	17	58	42	39	53.93	cps
Erbium	164-1	75	83	25	61	51.63	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	40	60	30	43	35.25	cps
Gadolinium	160-1	50	67	83	67	25.00	cps
Holmium	165-2	6186191	6434579	6166842	6262537	2.38	cps
Holmium	165-1	10309688	10178996	10207771	10232152	0.67	cps
Indium	115-1	8619631	8622393	8741407	8661144	0.80	cps
Indium	115-2	1786977	1798026	1790835	1791946	0.31	cps
Iron	56-2	56363	60966	56679	58002	4.43	cps
Iron	57-2	1439	1728	1283	1484	15.22	cps
Lead	206-1	8164	7953	7875	7997	1.87	cps
Lead	207-1	6618	6663	6752	6678	1.02	cps
Lead	208-1	30520	31115	30676	30770	1.00	cps
Lithium	6-1	654250	651779	652143	652724	0.20	cps
Magnesium	24-2	290664	289437	295156	291752	1.03	cps
Manganese	55-2	25779	26037	25806	25874	0.55	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-09	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:02:41	DataFile Name :	347SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	417	350	383	8.70	cps
Molybdenum	95-1	175	192	250	206	19.16	cps
Molybdenum	96-1	350	258	250	286	19.39	cps
Molybdenum	97-1	192	75	142	136	43.01	cps
Molybdenum	98-1	267	342	267	292	14.85	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	7	30	3	13	108.98	cps
Nickel	60-2	1393	1303	1367	1355	3.41	cps
Phosphorus	31-2	3459	3617	3342	3473	3.98	cps
Potassium	39-2	151879	150270	150464	150871	0.58	cps
Rhodium	103-2	4377430	4409382	4389845	4392219	0.37	cps
Rhodium	103-1	8285946	8277289	8254711	8272648	0.19	cps
Scandium	45-1	5910341	5866296	5889437	5888691	0.37	cps
Scandium	45-2	267891	269120	268051	268354	0.25	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	56	102	69	41.17	cps
Selenium	82-1	-121	-17	24	-38	-197.40	cps
Silicon	28-1	4968569	4856990	4852741	4892767	1.34	cps
Silver	109-1	200	158	83	147	40.16	cps
Silver	107-1	200	225	250	225	11.11	cps
Sodium	23-2	3492434	3490637	3510269	3497780	0.31	cps
Strontium	86-1	60369	60670	61909	60983	1.34	cps
Strontium	88-1	527890	521642	517796	522443	0.98	cps
Sulfur	34-1	451269	450437	450687	450798	0.09	cps
Terbium	159-1	10679224	10668550	10779841	10709205	0.57	cps
Terbium	159-2	6416278	6418627	6325939	6386948	0.83	cps
Thallium	203-1	75	83	108	89	19.52	cps
Thallium	205-1	183	242	175	200	18.16	cps
Tin	118-1	433	567	492	497	13.44	cps
Titanium	47-1	725	567	692	661	12.63	cps
Uranium	238-1	158	183	175	172	7.39	cps
Vanadium	51-2	53	127	100	93	39.77	cps
Yttrium	89-2	1428486	1419919	1421348	1423251	0.32	cps
Yttrium	89-1	9682259	9536177	9405110	9541182	1.45	cps
Zinc	66-2	90569	92799	91249	91539	1.25	cps
Zirconium	90-1	650	617	600	622	4.09	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-09	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:02:41	DataFile Name :	347SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	158	167	18.03	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-10	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:06:13	DataFile Name :	348SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	1369	533	879	49.66	cps
Antimony	121-1	392	500	508	467	13.95	cps
Arsenic	75-2	91	94	111	99	10.98	cps
Barium	135-1	31679	33049	32497	32408	2.13	cps
Barium	137-1	55654	57361	56524	56513	1.51	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5513042	5497874	5519863	5510260	0.20	cps
Bismuth	209-2	4318921	4366540	4376681	4354047	0.71	cps
Boron	10-1	800	825	842	822	2.55	cps
Boron	11-1	4551	4459	4784	4598	3.65	cps
Cadmium	106-1	2367	2342	2375	2361	0.73	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1679	1675	1694	1683	0.59	cps
Calcium	43-1	167286	167109	167008	167134	0.08	cps
Calcium	44-1	2726337	2715187	2707583	2716369	0.35	cps
Chromium	52-2	1327	1277	1267	1290	2.49	cps
Cobalt	59-2	163	177	153	164	7.12	cps
Copper	63-2	806842	803288	802755	804295	0.28	cps
Dysprosium	156-2	33	23	10	22	52.68	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	67	75	42	61	28.38	cps
Erbium	164-2	30	33	53	39	32.45	cps
Gadolinium	160-2	33	40	40	38	10.19	cps
Gadolinium	160-1	33	100	25	53	77.90	cps
Holmium	165-2	6437715	6466410	6468136	6457420	0.26	cps
Holmium	165-1	10166340	10065780	10094532	10108884	0.51	cps
Indium	115-1	8480354	8596721	8567573	8548216	0.71	cps
Indium	115-2	1790493	1804804	1802663	1799320	0.43	cps
Iron	56-2	60040	60929	62178	61049	1.76	cps
Iron	57-2	1417	1556	1522	1498	4.84	cps
Lead	206-1	3595	3473	3778	3615	4.25	cps
Lead	207-1	2900	3028	3100	3010	3.37	cps
Lead	208-1	13375	13514	14048	13646	2.60	cps
Lithium	6-1	641691	634939	635894	637508	0.57	cps
Magnesium	24-2	287010	288562	283753	286442	0.86	cps
Manganese	55-2	27589	27095	27422	27369	0.92	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-10	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:06:13	DataFile Name :	348SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	250	375	325	20.35	cps
Molybdenum	95-1	192	175	217	194	10.79	cps
Molybdenum	96-1	317	383	258	319	19.58	cps
Molybdenum	97-1	108	117	225	150	43.39	cps
Molybdenum	98-1	317	183	267	256	26.36	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	7	20	20	16	49.47	cps
Nickel	60-2	1433	1427	1367	1409	2.61	cps
Phosphorus	31-2	3259	3451	3092	3267	5.49	cps
Potassium	39-2	149530	151215	149941	150228	0.58	cps
Rhodium	103-2	4360401	4430875	4402210	4397829	0.81	cps
Rhodium	103-1	8134783	8050499	8099082	8094788	0.52	cps
Scandium	45-1	5818937	5888155	5766964	5824685	1.04	cps
Scandium	45-2	265322	270741	272038	269367	1.32	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	85	83	63	77	15.98	cps
Selenium	82-1	112	4	72	62	87.43	cps
Silicon	28-1	4765003	4783457	4750114	4766191	0.35	cps
Silver	109-1	217	125	175	172	26.65	cps
Silver	107-1	250	142	192	194	27.88	cps
Sodium	23-2	3459162	3457548	3460481	3459064	0.04	cps
Strontium	86-1	58386	57734	57943	58021	0.57	cps
Strontium	88-1	511636	505778	508795	508736	0.58	cps
Sulfur	34-1	443868	441863	450951	445561	1.07	cps
Terbium	159-1	10755811	10541357	10659181	10652116	1.01	cps
Terbium	159-2	6485026	6422298	6516389	6474571	0.74	cps
Thallium	203-1	67	58	67	64	7.53	cps
Thallium	205-1	225	208	192	208	8.00	cps
Tin	118-1	500	567	492	519	7.91	cps
Titanium	47-1	575	642	725	647	11.61	cps
Uranium	238-1	167	167	208	181	13.32	cps
Vanadium	51-2	80	80	97	86	11.25	cps
Yttrium	89-2	1426306	1430442	1437920	1431556	0.41	cps
Yttrium	89-1	9520113	9370143	9367086	9419114	0.93	cps
Zinc	66-2	45608	45858	45354	45607	0.55	cps
Zirconium	90-1	675	817	692	728	10.64	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-10	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:06:13	DataFile Name :	348SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	459	142	250	72.23	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-11 Instrumnet Name : P7
 Client Sample ID : X06201PA00000B.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:09:45 DataFile Name : 349SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	408	717	508	35.51	cps
Antimony	121-1	575	575	500	550	7.87	cps
Arsenic	75-2	107	96	148	117	23.28	cps
Barium	135-1	33165	31295	33032	32497	3.21	cps
Barium	137-1	56140	55537	55462	55713	0.67	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	5494642	5493912	5424812	5471122	0.73	cps
Bismuth	209-2	4343618	4055265	4322965	4240616	3.79	cps
Boron	10-1	875	758	808	814	7.19	cps
Boron	11-1	4726	4776	4626	4709	1.62	cps
Cadmium	106-1	1984	2175	2342	2167	8.28	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Cadmium	111-1	1422	1579	1704	1568	9.00	cps
Calcium	43-1	167109	168290	166993	167464	0.43	cps
Calcium	44-1	2747241	2729398	2721652	2732764	0.48	cps
Chromium	52-2	1173	1247	1200	1207	3.08	cps
Cobalt	59-2	203	150	213	189	18.03	cps
Copper	63-2	798914	815387	822004	812102	1.46	cps
Dysprosium	156-2	17	20	7	14	48.02	cps
Dysprosium	156-1	42	50	8	33	66.15	cps
Erbium	164-1	25	17	58	33	66.14	cps
Erbium	164-2	30	40	27	32	21.53	cps
Gadolinium	160-2	30	17	37	28	36.66	cps
Gadolinium	160-1	42	100	83	75	40.06	cps
Holmium	165-2	6106655	5831906	6421974	6120178	4.82	cps
Holmium	165-1	10233149	9972607	10033822	10079859	1.35	cps
Indium	115-1	8617955	8533045	8436180	8529060	1.07	cps
Indium	115-2	1764244	1662519	1799089	1741951	4.07	cps
Iron	56-2	54397	55706	54106	54736	1.56	cps
Iron	57-2	1583	1389	1545	1506	6.83	cps
Lead	206-1	8169	8136	8242	8182	0.66	cps
Lead	207-1	6518	6524	6980	6674	3.97	cps
Lead	208-1	30381	31438	31360	31059	1.90	cps
Lithium	6-1	638389	639754	634282	637475	0.45	cps
Magnesium	24-2	282609	284581	287343	284845	0.83	cps
Manganese	55-2	24711	25192	25242	25048	1.17	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-11	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:09:45	DataFile Name :	349SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	308	333	311	6.74	cps
Molybdenum	95-1	292	208	200	233	21.72	cps
Molybdenum	96-1	292	267	233	264	11.09	cps
Molybdenum	97-1	67	75	108	83	26.46	cps
Molybdenum	98-1	350	325	317	331	5.25	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	20	3	13	12	68.66	cps
Nickel	60-2	1187	1240	1150	1192	3.80	cps
Phosphorus	31-2	3284	3567	3534	3462	4.47	cps
Potassium	39-2	146204	149850	150599	148884	1.58	cps
Rhodium	103-2	4293998	4083602	4358344	4245315	3.38	cps
Rhodium	103-1	8174461	8101060	7997939	8091153	1.10	cps
Scandium	45-1	5885085	5809664	5718135	5804295	1.44	cps
Scandium	45-2	265201	250667	269433	261767	3.76	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	61	59	62	4.59	cps
Selenium	82-1	-3	-77	-53	-44	-84.16	cps
Silicon	28-1	4807259	4760275	4719124	4762220	0.93	cps
Silver	109-1	192	150	183	175	12.60	cps
Silver	107-1	208	233	183	208	12.00	cps
Sodium	23-2	3385841	3452646	3440601	3426363	1.04	cps
Strontium	86-1	58696	57340	58378	58138	1.22	cps
Strontium	88-1	511038	508626	505672	508445	0.53	cps
Sulfur	34-1	451408	454115	450515	452013	0.41	cps
Terbium	159-1	10617134	10448713	10519098	10528315	0.80	cps
Terbium	159-2	6299967	5734200	6403444	6145870	5.86	cps
Thallium	203-1	42	25	75	47	53.91	cps
Thallium	205-1	175	192	258	208	21.17	cps
Tin	118-1	458	633	483	525	18.03	cps
Titanium	47-1	533	533	608	558	7.76	cps
Uranium	238-1	225	167	125	172	29.16	cps
Vanadium	51-2	63	83	97	81	20.69	cps
Yttrium	89-2	1402876	1328582	1409606	1380355	3.26	cps
Yttrium	89-1	9427717	9410713	9373639	9404023	0.29	cps
Zinc	66-2	80685	81955	81529	81390	0.79	cps
Zirconium	90-1	675	558	683	639	10.94	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-11	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000B.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:09:45	DataFile Name :	349SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	108	122	10.41	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-12	Instrumnet Name :	P7
Client Sample ID :	X06202BB00202A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:13:17	DataFile Name :	350SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	517	633	606	13.01	cps
Antimony	121-1	850	667	758	758	12.09	cps
Arsenic	75-2	131	122	104	119	11.87	cps
Barium	135-1	32572	32280	31829	32227	1.16	cps
Barium	137-1	56022	54918	55914	55618	1.09	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5543150	5513857	5542071	5533026	0.30	cps
Bismuth	209-2	4317754	4326568	4218062	4287461	1.41	cps
Boron	10-1	733	875	800	803	8.83	cps
Boron	11-1	4618	4759	4668	4681	1.53	cps
Cadmium	106-1	2350	2359	2325	2345	0.74	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	1689	1688	1656	1678	1.12	cps
Calcium	43-1	170963	166891	170911	169588	1.38	cps
Calcium	44-1	2738576	2735969	2755179	2743241	0.38	cps
Chromium	52-2	1253	1147	1197	1199	4.45	cps
Cobalt	59-2	197	267	267	243	16.61	cps
Copper	63-2	882835	885524	889694	886018	0.39	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	0	8	42	17	132.30	cps
Erbium	164-1	42	33	67	47	36.74	cps
Erbium	164-2	10	43	50	34	62.22	cps
Gadolinium	160-2	20	33	17	23	37.78	cps
Gadolinium	160-1	108	50	67	75	40.06	cps
Holmium	165-2	6425028	6400307	6088164	6304500	2.98	cps
Holmium	165-1	10194734	10026222	10086585	10102514	0.85	cps
Indium	115-1	8575025	8625956	8575822	8592268	0.34	cps
Indium	115-2	1805096	1774790	1759319	1779735	1.31	cps
Iron	56-2	63565	70332	63517	65805	5.96	cps
Iron	57-2	1583	1550	1572	1569	1.08	cps
Lead	206-1	22152	22403	21896	22150	1.14	cps
Lead	207-1	18463	18135	18347	18315	0.91	cps
Lead	208-1	85498	85381	85209	85363	0.17	cps
Lithium	6-1	646383	643379	645284	645015	0.24	cps
Magnesium	24-2	290315	287172	287545	288344	0.60	cps
Manganese	55-2	32028	31654	32302	31995	1.02	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-12	Instrumnet Name :	P7
Client Sample ID :	X06202BB00202A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:13:17	DataFile Name :	350SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	517	367	442	16.98	cps
Molybdenum	95-1	242	275	275	264	7.29	cps
Molybdenum	96-1	333	325	342	333	2.50	cps
Molybdenum	97-1	150	192	150	164	14.68	cps
Molybdenum	98-1	475	433	633	514	20.53	cps
Neodymium	150-1	33	27	40	33	19.99	cps
Neodymium	150-2	17	0	7	8	107.84	cps
Nickel	60-2	42930	42813	42729	42824	0.24	cps
Phosphorus	31-2	3367	3175	3192	3245	3.27	cps
Potassium	39-2	149235	150699	151121	150351	0.66	cps
Rhodium	103-2	4385452	4338355	4293334	4339047	1.06	cps
Rhodium	103-1	8203787	8127478	8150309	8160525	0.48	cps
Scandium	45-1	5897211	5847360	5819312	5854628	0.67	cps
Scandium	45-2	268795	265675	261514	265328	1.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	67	67	78	70	9.11	cps
Selenium	82-1	-30	24	-56	-21	-195.09	cps
Silicon	28-1	5008850	4799538	4801398	4869929	2.47	cps
Silver	109-1	175	142	175	164	11.74	cps
Silver	107-1	242	125	175	181	32.42	cps
Sodium	23-2	3482156	3469205	3470238	3473866	0.21	cps
Strontium	86-1	58637	56805	59307	58250	2.22	cps
Strontium	88-1	510008	500397	503905	504770	0.96	cps
Sulfur	34-1	448374	442959	445108	445481	0.61	cps
Terbium	159-1	10697950	10580879	10761015	10679948	0.86	cps
Terbium	159-2	6465268	6354851	6022440	6280853	3.67	cps
Thallium	203-1	150	83	92	108	33.53	cps
Thallium	205-1	150	208	167	175	17.17	cps
Tin	118-1	325	275	442	347	24.63	cps
Titanium	47-1	533	708	642	628	14.07	cps
Uranium	238-1	133	167	108	136	21.50	cps
Vanadium	51-2	110	107	110	109	1.77	cps
Yttrium	89-2	1420302	1410805	1391597	1407568	1.04	cps
Yttrium	89-1	9517968	9528449	9491463	9512627	0.20	cps
Zinc	66-2	140879	141161	142739	141593	0.71	cps
Zirconium	90-1	717	708	667	697	3.84	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-12	Instrumnet Name :	P7
Client Sample ID :	X06202BB00202A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:13:17	DataFile Name :	350SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	92	133	136	33.72	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-13	Instrumnet Name :	P7
Client Sample ID :	X06201TC000102.1F-02i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:16:49	DataFile Name :	351SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1542	1267	1342	1383	10.28	cps
Antimony	121-1	658	625	700	661	5.68	cps
Arsenic	75-2	135	126	109	123	10.64	cps
Barium	135-1	30560	30810	29916	30429	1.51	cps
Barium	137-1	53722	53604	51404	52910	2.47	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5541975	5495237	5492837	5510016	0.50	cps
Bismuth	209-2	4301525	4304894	4352634	4319685	0.66	cps
Boron	10-1	1025	750	658	811	23.53	cps
Boron	11-1	4584	4726	4242	4518	5.50	cps
Cadmium	106-1	2050	2100	2150	2100	2.38	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1481	1481	1512	1491	1.21	cps
Calcium	43-1	171552	169941	172166	171220	0.67	cps
Calcium	44-1	2793420	2803479	2823759	2806886	0.55	cps
Chromium	52-2	1137	1220	1127	1161	4.41	cps
Cobalt	59-2	183	203	210	199	6.98	cps
Copper	63-2	993923	996209	1004629	998254	0.56	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	42	58	25	42	40.00	cps
Erbium	164-1	58	108	50	72	43.68	cps
Erbium	164-2	33	37	33	34	5.60	cps
Gadolinium	160-2	23	23	30	26	15.07	cps
Gadolinium	160-1	50	92	25	56	60.62	cps
Holmium	165-2	6145702	6153295	6423186	6240728	2.53	cps
Holmium	165-1	10043574	10034236	9949280	10009030	0.52	cps
Indium	115-1	8654913	8496049	8588238	8579733	0.93	cps
Indium	115-2	1778476	1767419	1782712	1776202	0.44	cps
Iron	56-2	66319	70535	65653	67503	3.92	cps
Iron	57-2	1839	1478	1650	1656	10.91	cps
Lead	206-1	7925	8014	7797	7912	1.38	cps
Lead	207-1	6457	6402	6880	6580	3.97	cps
Lead	208-1	30676	30292	30848	30605	0.93	cps
Lithium	6-1	639924	643545	631498	638323	0.97	cps
Magnesium	24-2	288724	289880	287685	288763	0.38	cps
Manganese	55-2	28307	29306	28952	28855	1.75	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-13 Instrumnet Name : P7
 Client Sample ID : X06201TC000102.1F-02i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:16:49 DataFile Name : 351SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	367	292	350	14.87	cps
Molybdenum	95-1	125	192	200	172	23.87	cps
Molybdenum	96-1	267	242	208	239	12.25	cps
Molybdenum	97-1	133	92	75	100	30.05	cps
Molybdenum	98-1	225	283	275	261	12.08	cps
Neodymium	150-1	33	7	7	16	98.94	cps
Neodymium	150-2	0	7	17	8	107.84	cps
Nickel	60-2	1477	1670	1467	1538	7.45	cps
Phosphorus	31-2	3259	3142	3276	3225	2.25	cps
Potassium	39-2	149278	148149	151659	149695	1.20	cps
Rhodium	103-2	4342123	4352111	4418447	4370894	0.95	cps
Rhodium	103-1	8158859	8091184	8161509	8137184	0.49	cps
Scandium	45-1	5851329	5832546	5845092	5842989	0.16	cps
Scandium	45-2	264743	266869	262353	264655	0.85	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	54	54	63	57	9.41	cps
Selenium	82-1	18	24	-58	-5	-854.01	cps
Silicon	28-1	4887959	4882458	4864641	4878353	0.25	cps
Silver	109-1	192	233	225	217	10.18	cps
Silver	107-1	275	242	200	239	15.73	cps
Sodium	23-2	3445646	3446716	3476906	3456423	0.51	cps
Strontium	86-1	56897	58981	57542	57806	1.85	cps
Strontium	88-1	502778	506907	499456	503047	0.74	cps
Sulfur	34-1	449437	444953	450387	448259	0.65	cps
Terbium	159-1	10601597	10528677	10567568	10565947	0.35	cps
Terbium	159-2	6316166	6377414	6394486	6362689	0.65	cps
Thallium	203-1	75	150	83	103	40.00	cps
Thallium	205-1	142	142	133	139	3.46	cps
Tin	118-1	467	608	550	542	13.15	cps
Titanium	47-1	592	742	525	619	17.92	cps
Uranium	238-1	233	108	117	153	45.75	cps
Vanadium	51-2	107	100	77	94	16.68	cps
Yttrium	89-2	1408956	1405889	1424016	1412954	0.69	cps
Yttrium	89-1	9478093	9590000	9482814	9516969	0.67	cps
Zinc	66-2	63076	62399	62814	62763	0.54	cps
Zirconium	90-1	617	608	725	650	10.01	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-13	Instrumnet Name :	P7
Client Sample ID :	X06201TC000102.1F-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:16:49	DataFile Name :	351SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	142	128	18.83	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-14 Instrumnet Name : P7
 Client Sample ID : X06202CR000201.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:20:22 DataFile Name : 352SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	908	700	739	20.81	cps
Antimony	121-1	458	692	633	594	20.43	cps
Arsenic	75-2	85	119	115	106	17.21	cps
Barium	135-1	27938	27152	26601	27230	2.47	cps
Barium	137-1	47407	46445	46939	46930	1.02	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	5491682	5454680	5383152	5443171	1.01	cps
Bismuth	209-2	4275711	4374009	4304877	4318199	1.17	cps
Boron	10-1	742	675	775	731	6.97	cps
Boron	11-1	4434	4668	4384	4495	3.36	cps
Cadmium	106-1	2275	2242	2392	2303	3.42	cps
Cadmium	108-1	38	13	8	19	81.14	cps
Cadmium	111-1	1587	1602	1710	1633	4.11	cps
Calcium	43-1	176020	172823	168966	172603	2.05	cps
Calcium	44-1	2828729	2775666	2759087	2787827	1.30	cps
Chromium	52-2	1290	1253	1213	1252	3.06	cps
Cobalt	59-2	257	213	250	240	9.72	cps
Copper	63-2	1062970	1075657	1066873	1068500	0.61	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	83	33	67	61	41.67	cps
Erbium	164-2	40	33	33	36	10.83	cps
Gadolinium	160-2	50	50	40	47	12.37	cps
Gadolinium	160-1	58	67	92	72	24.02	cps
Holmium	165-2	6417736	6410867	6114432	6314345	2.74	cps
Holmium	165-1	9986888	10022567	9771710	9927055	1.37	cps
Indium	115-1	8497324	8449922	8199569	8382272	1.91	cps
Indium	115-2	1774301	1790353	1773869	1779508	0.53	cps
Iron	56-2	92691	92037	92444	92391	0.36	cps
Iron	57-2	2378	2284	2306	2322	2.13	cps
Lead	206-1	15966	15966	15888	15940	0.28	cps
Lead	207-1	13618	12990	12367	12992	4.82	cps
Lead	208-1	61579	61035	60088	60901	1.24	cps
Lithium	6-1	632190	630667	616568	626475	1.37	cps
Magnesium	24-2	296079	295894	290451	294141	1.09	cps
Manganese	55-2	48898	49584	48838	49106	0.84	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-14	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:20:22	DataFile Name :	352SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	317	300	317	5.26	cps
Molybdenum	95-1	100	242	158	167	42.72	cps
Molybdenum	96-1	192	233	225	217	10.18	cps
Molybdenum	97-1	175	133	83	131	35.15	cps
Molybdenum	98-1	275	275	250	267	5.41	cps
Neodymium	150-1	47	27	27	33	34.64	cps
Neodymium	150-2	13	3	13	10	57.75	cps
Nickel	60-2	1813	1777	1673	1755	4.14	cps
Phosphorus	31-2	3367	3426	2734	3175	12.08	cps
Potassium	39-2	145903	148184	146821	146969	0.78	cps
Rhodium	103-2	4354258	4328679	4368559	4350499	0.46	cps
Rhodium	103-1	8060049	8079709	7827711	7989156	1.75	cps
Scandium	45-1	5796949	5756074	5633511	5728845	1.48	cps
Scandium	45-2	262476	264090	264930	263832	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	83	67	69	20.40	cps
Selenium	82-1	-45	32	54	13	386.02	cps
Silicon	28-1	4892506	4922988	4821718	4879071	1.06	cps
Silver	109-1	258	142	217	206	28.76	cps
Silver	107-1	225	275	250	250	10.00	cps
Sodium	23-2	3378241	3426051	3358615	3387636	1.02	cps
Strontium	86-1	55374	56905	55140	55806	1.72	cps
Strontium	88-1	489583	478961	469344	479296	2.11	cps
Sulfur	34-1	451144	450017	450988	450716	0.14	cps
Terbium	159-1	10446609	10406700	10218756	10357355	1.17	cps
Terbium	159-2	6410953	6394001	6116909	6307288	2.62	cps
Thallium	203-1	50	42	100	64	49.39	cps
Thallium	205-1	192	267	183	214	21.46	cps
Tin	118-1	3259	3376	3175	3270	3.07	cps
Titanium	47-1	650	758	542	650	16.67	cps
Uranium	238-1	258	192	167	206	23.05	cps
Vanadium	51-2	100	67	70	79	23.27	cps
Yttrium	89-2	1425411	1426359	1417842	1423204	0.33	cps
Yttrium	89-1	9520211	9288198	9144613	9317674	2.03	cps
Zinc	66-2	15248	15475	15415	15379	0.76	cps
Zirconium	90-1	758	592	792	714	15.01	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-14	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:20:22	DataFile Name :	352SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	175	139	30.79	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-15 Instrumnet Name : P7
 Client Sample ID : X06202CR000201.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:23:54 DataFile Name : 353SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	992	1276	1147	12.54	cps
Antimony	121-1	492	408	342	414	18.16	cps
Arsenic	75-2	152	135	122	136	10.89	cps
Barium	135-1	28138	28822	29340	28767	2.10	cps
Barium	137-1	49372	48753	49698	49274	0.97	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5431636	5601125	5542325	5525028	1.56	cps
Bismuth	209-2	4289083	4320138	4299118	4302779	0.37	cps
Boron	10-1	717	750	1050	839	21.89	cps
Boron	11-1	4117	4409	4459	4329	4.26	cps
Cadmium	106-1	2275	2225	2250	2250	1.11	cps
Cadmium	108-1	46	21	42	36	37.10	cps
Cadmium	111-1	1715	1693	1679	1696	1.05	cps
Calcium	43-1	165407	165778	166081	165756	0.20	cps
Calcium	44-1	2705687	2692055	2682818	2693520	0.43	cps
Chromium	52-2	1297	1140	1077	1171	9.67	cps
Cobalt	59-2	220	233	280	244	12.89	cps
Copper	63-2	1137192	1132156	1138379	1135909	0.29	cps
Dysprosium	156-2	20	17	7	14	48.02	cps
Dysprosium	156-1	25	0	75	33	114.57	cps
Erbium	164-1	50	58	17	42	52.91	cps
Erbium	164-2	20	17	63	33	78.11	cps
Gadolinium	160-2	27	43	10	27	62.49	cps
Gadolinium	160-1	83	50	83	72	26.65	cps
Holmium	165-2	6376130	6182199	6162013	6240114	1.89	cps
Holmium	165-1	10049582	10208309	10072786	10110226	0.85	cps
Indium	115-1	8483172	8652561	8586876	8574203	1.00	cps
Indium	115-2	1769844	1796130	1780267	1782080	0.74	cps
Iron	56-2	72184	72716	74522	73141	1.68	cps
Iron	57-2	1650	1850	1695	1732	6.07	cps
Lead	206-1	4340	4401	4395	4379	0.77	cps
Lead	207-1	3840	3806	3878	3841	0.94	cps
Lead	208-1	16882	17338	17110	17110	1.33	cps
Lithium	6-1	637341	647882	640023	641749	0.85	cps
Magnesium	24-2	290526	290221	283739	288162	1.33	cps
Manganese	55-2	26541	26541	26681	26588	0.30	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-15	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:23:54	DataFile Name :	353SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	267	267	292	14.85	cps
Molybdenum	95-1	167	117	167	150	19.25	cps
Molybdenum	96-1	267	275	258	267	3.12	cps
Molybdenum	97-1	117	117	125	119	4.03	cps
Molybdenum	98-1	250	225	267	247	8.48	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	2927	3010	3027	2988	1.79	cps
Phosphorus	31-2	3192	2934	2967	3031	4.64	cps
Potassium	39-2	148831	149461	146736	148343	0.96	cps
Rhodium	103-2	4331866	4371834	4353906	4352535	0.46	cps
Rhodium	103-1	8015684	8227857	8083923	8109155	1.34	cps
Scandium	45-1	5768877	5824963	5783595	5792478	0.50	cps
Scandium	45-2	267302	265741	267089	266710	0.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	74	72	75	3.79	cps
Selenium	82-1	-11	-11	-20	-14	-35.37	cps
Silicon	28-1	4880312	4800852	4834528	4838564	0.82	cps
Silver	109-1	325	150	242	239	36.66	cps
Silver	107-1	225	233	250	236	5.39	cps
Sodium	23-2	3389837	3379889	3407053	3392260	0.41	cps
Strontium	86-1	55684	57047	57591	56774	1.73	cps
Strontium	88-1	480444	480386	483618	481483	0.38	cps
Sulfur	34-1	459173	457419	456981	457858	0.25	cps
Terbium	159-1	10513550	10725236	10552220	10597002	1.06	cps
Terbium	159-2	6372707	6399548	6407805	6393353	0.29	cps
Thallium	203-1	50	92	100	81	33.26	cps
Thallium	205-1	208	217	150	192	18.95	cps
Tin	118-1	492	358	442	431	15.65	cps
Titanium	47-1	717	742	658	706	6.06	cps
Uranium	238-1	117	92	117	108	13.32	cps
Vanadium	51-2	127	123	100	117	12.46	cps
Yttrium	89-2	1409394	1410141	1422766	1414100	0.53	cps
Yttrium	89-1	9341590	9538841	9423701	9434711	1.05	cps
Zinc	66-2	278729	281247	279871	279949	0.45	cps
Zirconium	90-1	667	633	567	622	8.18	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-15	Instrumnet Name :	P7
Client Sample ID :	X06202CR000201.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:23:54	DataFile Name :	353SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	158	117	32.73	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-16	Instrumnet Name :	P7
Client Sample ID :	X06203OF000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:27:27	DataFile Name :	354SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	458	483	478	3.63	cps
Antimony	121-1	933	792	875	867	8.22	cps
Arsenic	75-2	61	67	67	65	4.95	cps
Barium	135-1	50091	49724	48895	49570	1.24	cps
Barium	137-1	86838	85706	83760	85435	1.82	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5559131	5518944	5512745	5530274	0.46	cps
Bismuth	209-2	4242341	4147226	4421977	4270515	3.27	cps
Boron	10-1	892	775	825	831	7.05	cps
Boron	11-1	4534	4943	5184	4887	6.73	cps
Cadmium	106-1	2259	2442	2275	2325	4.36	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Cadmium	111-1	1689	1817	1733	1746	3.73	cps
Calcium	43-1	186428	187763	187096	187096	0.36	cps
Calcium	44-1	3037671	3065864	3033332	3045622	0.58	cps
Chromium	52-2	1317	1173	1330	1273	6.82	cps
Cobalt	59-2	1517	1497	1507	1507	0.66	cps
Copper	63-2	1490681	1491835	1490602	1491039	0.05	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	8	50	25	28	75.51	cps
Erbium	164-1	42	25	67	44	47.19	cps
Erbium	164-2	30	27	17	24	28.38	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	75	83	58	72	17.62	cps
Holmium	165-2	6345409	6013548	6528103	6295687	4.14	cps
Holmium	165-1	10100115	10067966	10005922	10058001	0.48	cps
Indium	115-1	8581842	8447190	8447192	8492075	0.92	cps
Indium	115-2	1770767	1728505	1822320	1773864	2.65	cps
Iron	56-2	49630	48654	52430	50238	3.90	cps
Iron	57-2	1328	1267	1211	1269	4.60	cps
Lead	206-1	31176	31822	31032	31343	1.34	cps
Lead	207-1	26282	25653	25575	25837	1.50	cps
Lead	208-1	119884	120677	118993	119851	0.70	cps
Lithium	6-1	647718	646878	649999	648199	0.25	cps
Magnesium	24-2	338169	330912	328515	332532	1.51	cps
Manganese	55-2	28953	28678	28785	28805	0.48	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-16	Instrumnet Name :	P7
Client Sample ID :	X06203OF000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:27:27	DataFile Name :	354SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	308	317	331	9.55	cps
Molybdenum	95-1	225	192	233	217	10.18	cps
Molybdenum	96-1	358	317	167	281	35.93	cps
Molybdenum	97-1	133	125	117	125	6.67	cps
Molybdenum	98-1	467	325	400	397	17.84	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	535708	530324	526555	530863	0.87	cps
Phosphorus	31-2	1033	1017	1158	1070	7.24	cps
Potassium	39-2	163322	164874	163078	163758	0.59	cps
Rhodium	103-2	4291163	4236123	4446929	4324738	2.53	cps
Rhodium	103-1	8133595	8102646	8006091	8080777	0.82	cps
Scandium	45-1	5811889	5841175	5868048	5840370	0.48	cps
Scandium	45-2	262272	258284	271634	264063	2.60	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	63	76	69	9.75	cps
Selenium	82-1	4	66	125	65	93.31	cps
Silicon	28-1	5242255	5183215	5152818	5192763	0.88	cps
Silver	109-1	609	342	317	422	38.32	cps
Silver	107-1	300	367	350	339	10.24	cps
Sodium	23-2	4022172	4014696	3985966	4007612	0.48	cps
Strontium	86-1	65642	63231	63064	63979	2.25	cps
Strontium	88-1	565301	555391	547121	555938	1.64	cps
Sulfur	34-1	470713	465971	464461	467048	0.70	cps
Terbium	159-1	10635794	10704694	10494060	10611516	1.01	cps
Terbium	159-2	6077848	6198509	6454417	6243592	3.08	cps
Thallium	203-1	67	75	108	83	26.46	cps
Thallium	205-1	275	200	200	225	19.24	cps
Tin	118-1	767	775	775	772	0.62	cps
Titanium	47-1	325	392	508	408	22.73	cps
Uranium	238-1	167	100	117	128	27.16	cps
Vanadium	51-2	83	110	70	88	23.20	cps
Yttrium	89-2	1399267	1368390	1422064	1396574	1.93	cps
Yttrium	89-1	9520378	9520476	9425690	9488848	0.58	cps
Zinc	66-2	184579	183338	181803	183240	0.76	cps
Zirconium	90-1	542	542	617	567	7.64	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-16	Instrumnet Name :	P7
Client Sample ID :	X06203OF000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:27:27	DataFile Name :	354SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	192	117	161	24.45	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-17 Instrumnet Name : P7
 Client Sample ID : X06203SS000351.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:30:59 DataFile Name : 355SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	500	408	442	11.48	cps
Antimony	121-1	2350	2367	2367	2361	0.41	cps
Arsenic	75-2	59	67	61	62	6.19	cps
Barium	135-1	59261	57804	58483	58516	1.25	cps
Barium	137-1	101319	100865	99782	100655	0.78	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5563510	5508557	5477526	5516531	0.79	cps
Bismuth	209-2	4319577	4283105	4331443	4311375	0.58	cps
Boron	10-1	1275	1125	950	1117	14.57	cps
Boron	11-1	6318	5960	6035	6104	3.10	cps
Cadmium	106-1	2184	2509	2134	2275	8.95	cps
Cadmium	108-1	50	8	38	32	66.94	cps
Cadmium	111-1	1635	1888	1609	1711	9.00	cps
Calcium	43-1	175141	175614	176777	175844	0.48	cps
Calcium	44-1	2890142	2875377	2875422	2880313	0.30	cps
Chromium	52-2	947	1053	1010	1003	5.35	cps
Cobalt	59-2	7789	7635	7776	7733	1.10	cps
Copper	63-2	2647190	2640795	2668283	2652089	0.54	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	25	33	67	42	52.92	cps
Erbium	164-2	7	30	10	16	81.11	cps
Gadolinium	160-2	33	23	40	32	26.04	cps
Gadolinium	160-1	42	42	75	53	36.46	cps
Holmium	165-2	6427702	6359830	6406339	6397957	0.54	cps
Holmium	165-1	10150087	10040906	10047486	10079493	0.61	cps
Indium	115-1	8611533	8535499	8456596	8534543	0.91	cps
Indium	115-2	1776190	1772387	1778009	1775529	0.16	cps
Iron	56-2	20343	20615	20454	20470	0.67	cps
Iron	57-2	450	494	561	502	11.14	cps
Lead	206-1	5479	5679	5929	5696	3.96	cps
Lead	207-1	4579	4790	4657	4675	2.28	cps
Lead	208-1	21519	22280	22219	22006	1.92	cps
Lithium	6-1	656124	640306	642601	646344	1.32	cps
Magnesium	24-2	279766	279387	279296	279483	0.09	cps
Manganese	55-2	11878	11902	11812	11864	0.39	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-17	Instrumnet Name :	P7
Client Sample ID :	X06203SS000351.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:30:59	DataFile Name :	355SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	408	433	428	4.06	cps
Molybdenum	95-1	333	233	258	275	18.92	cps
Molybdenum	96-1	225	200	233	219	7.91	cps
Molybdenum	97-1	208	108	192	169	31.62	cps
Molybdenum	98-1	358	550	433	447	21.60	cps
Neodymium	150-1	0	33	13	16	107.86	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	265520	266586	266225	266110	0.20	cps
Phosphorus	31-2	392	425	483	433	10.71	cps
Potassium	39-2	148376	148984	149033	148797	0.25	cps
Rhodium	103-2	4376623	4354795	4393839	4375086	0.45	cps
Rhodium	103-1	8130244	8115950	8030792	8092329	0.66	cps
Scandium	45-1	5879409	5863402	5817249	5853353	0.55	cps
Scandium	45-2	268855	265216	267983	267351	0.71	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	76	54	73	25.38	cps
Selenium	82-1	35	-64	-2	-10	-486.90	cps
Silicon	28-1	5167394	5124314	5119463	5137057	0.51	cps
Silver	109-1	700	808	633	714	12.37	cps
Silver	107-1	767	925	617	770	20.04	cps
Sodium	23-2	3643788	3601214	3643602	3629535	0.68	cps
Strontium	86-1	64621	63600	64127	64116	0.80	cps
Strontium	88-1	556735	551400	552052	553396	0.53	cps
Sulfur	34-1	459529	457959	454172	457220	0.60	cps
Terbium	159-1	10685869	10579007	10490660	10585179	0.92	cps
Terbium	159-2	6469376	6076865	6381086	6309109	3.26	cps
Thallium	203-1	92	50	50	64	37.66	cps
Thallium	205-1	158	167	317	214	41.66	cps
Tin	118-1	658	700	592	650	8.41	cps
Titanium	47-1	275	308	425	336	23.43	cps
Uranium	238-1	108	175	217	167	32.79	cps
Vanadium	51-2	70	100	107	92	21.18	cps
Yttrium	89-2	1401471	1391893	1420109	1404491	1.02	cps
Yttrium	89-1	9504138	9554102	9404542	9487594	0.80	cps
Zinc	66-2	235237	233808	234212	234419	0.31	cps
Zirconium	90-1	808	792	725	775	5.69	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-17	Instrumnet Name :	P7
Client Sample ID :	X06203SS000351.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:30:59	DataFile Name :	355SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	142	131	9.75	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : CCV30 Instrumnet Name : P7
 Client Sample ID : CCV30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:34:32 DataFile Name : 356CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	75	92	100	30.05	cps
Antimony	121-1	25	67	42	44	47.19	cps
Arsenic	75-2	7	2	2	4	86.68	cps
Barium	135-1	42	58	33	44	28.65	cps
Barium	137-1	25	42	25	31	31.50	cps
Beryllium	9-1	22	0	28	17	88.19	cps
Bismuth	209-1	5235005	5140915	5186962	5187628	0.91	cps
Bismuth	209-2	4111585	4091308	4103850	4102248	0.25	cps
Boron	10-1	167	133	183	161	15.80	cps
Boron	11-1	592	800	567	653	19.63	cps
Cadmium	106-1	2242	2175	2192	2203	1.58	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1579	1514	1543	1545	2.11	cps
Calcium	43-1	142	158	217	172	22.87	cps
Calcium	44-1	19789	19188	19889	19622	1.93	cps
Chromium	52-2	1473	1353	1390	1406	4.38	cps
Cobalt	59-2	133	103	150	129	18.35	cps
Copper	63-2	820	887	773	827	6.89	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	20	7	30	19	61.96	cps
Gadolinium	160-2	23	10	20	18	39.03	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Holmium	165-2	5843885	5834394	5881718	5853332	0.43	cps
Holmium	165-1	9329495	9391507	9418398	9379800	0.49	cps
Indium	115-1	8018885	7901652	7962381	7960973	0.74	cps
Indium	115-2	1680681	1706588	1720762	1702677	1.19	cps
Iron	56-2	4534	4295	4290	4373	3.19	cps
Iron	57-2	100	111	111	107	5.97	cps
Lead	206-1	2636361	2628067	2633759	2632729	0.16	cps
Lead	207-1	2324824	2340636	2338454	2334638	0.37	cps
Lead	208-1	10503851	10558630	10588481	10550321	0.41	cps
Lithium	6-1	608189	602727	611701	607539	0.74	cps
Magnesium	24-2	358	317	300	325	9.24	cps
Manganese	55-2	137	127	100	121	15.65	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:34:32	DataFile Name :	356CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	217	150	183	18.18	cps
Molybdenum	95-1	25	83	75	61	51.63	cps
Molybdenum	96-1	100	117	108	108	7.69	cps
Molybdenum	97-1	33	50	50	44	21.66	cps
Molybdenum	98-1	67	142	150	119	38.42	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	107	67	83	86	23.48	cps
Phosphorus	31-2	250	150	167	189	28.37	cps
Potassium	39-2	26800	26583	26333	26572	0.88	cps
Rhodium	103-2	4173779	4199570	4193106	4188818	0.32	cps
Rhodium	103-1	7560921	7580342	7521229	7554164	0.40	cps
Scandium	45-1	5461209	5432943	5452115	5448756	0.26	cps
Scandium	45-2	254991	253264	252267	253507	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	61	70	70	11.97	cps
Selenium	82-1	14	18	93	41	106.81	cps
Silicon	28-1	813507	810643	807908	810686	0.35	cps
Silver	109-1	67	25	58	50	44.10	cps
Silver	107-1	100	58	33	64	52.72	cps
Sodium	23-2	20431	20757	20715	20634	0.86	cps
Strontium	86-1	717	767	775	753	4.19	cps
Strontium	88-1	350	267	158	258	37.20	cps
Sulfur	34-1	405055	407352	403470	405292	0.48	cps
Terbium	159-1	9900685	9769117	9768830	9812877	0.77	cps
Terbium	159-2	5775131	5828881	5826152	5810055	0.52	cps
Thallium	203-1	83	108	100	97	13.09	cps
Thallium	205-1	242	317	208	256	21.71	cps
Tin	118-1	775	642	633	683	11.65	cps
Titanium	47-1	217	125	133	158	32.01	cps
Uranium	238-1	42	67	42	50	28.87	cps
Vanadium	51-2	13	0	13	9	86.60	cps
Yttrium	89-2	1340397	1351834	1349199	1347143	0.44	cps
Yttrium	89-1	8821360	8729503	8828735	8793199	0.63	cps
Zinc	66-2	193	130	167	163	19.47	cps
Zirconium	90-1	567	508	400	492	17.20	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:34:32	DataFile Name :	356CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	50	78	37.63	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : CCB30 Instrumnet Name : P7
 Client Sample ID : CCB30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:38:06 DataFile Name : 357CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	25	36	35.25	cps
Antimony	121-1	33	67	58	53	32.88	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	8	25	33	22	57.29	cps
Barium	137-1	8	8	17	11	43.34	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5184340	5194546	5190468	5189784	0.10	cps
Bismuth	209-2	4086243	4058826	4112390	4085820	0.66	cps
Boron	10-1	92	133	108	111	18.88	cps
Boron	11-1	517	500	558	525	5.72	cps
Cadmium	106-1	2150	2384	2084	2206	7.14	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1502	1660	1467	1543	6.66	cps
Calcium	43-1	92	92	92	92	0.00	cps
Calcium	44-1	19681	19789	19497	19655	0.75	cps
Chromium	52-2	1390	1340	1283	1338	3.99	cps
Cobalt	59-2	80	117	83	93	21.72	cps
Copper	63-2	623	637	680	647	4.58	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	23	17	40	27	45.07	cps
Gadolinium	160-2	33	20	37	30	29.40	cps
Gadolinium	160-1	33	33	33	33	0.02	cps
Holmium	165-2	5850026	5791018	5835059	5825367	0.53	cps
Holmium	165-1	9530862	9506668	9428340	9488624	0.56	cps
Indium	115-1	8018288	8055876	8078391	8050852	0.38	cps
Indium	115-2	1694858	1668398	1682699	1681985	0.79	cps
Iron	56-2	4279	4290	4201	4256	1.14	cps
Iron	57-2	117	144	100	120	18.65	cps
Lead	206-1	772	861	772	802	6.40	cps
Lead	207-1	672	772	617	687	11.47	cps
Lead	208-1	3084	3200	2972	3085	3.69	cps
Lithium	6-1	607907	603238	609215	606787	0.52	cps
Magnesium	24-2	233	283	208	242	15.80	cps
Manganese	55-2	57	67	60	61	8.33	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:38:06	DataFile Name :	357CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	117	192	147	26.75	cps
Molybdenum	95-1	8	8	8	8	0.00	cps
Molybdenum	96-1	33	42	67	47	36.74	cps
Molybdenum	97-1	17	50	0	22	114.56	cps
Molybdenum	98-1	17	50	25	31	56.77	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	120	90	97	21.53	cps
Phosphorus	31-2	192	175	158	175	9.53	cps
Potassium	39-2	26199	27159	26859	26739	1.84	cps
Rhodium	103-2	4147303	4119037	4163420	4143253	0.54	cps
Rhodium	103-1	7605743	7692132	7633595	7643824	0.58	cps
Scandium	45-1	5471967	5493408	5462727	5476034	0.29	cps
Scandium	45-2	251447	251510	251838	251599	0.08	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	76	72	56	68	15.98	cps
Selenium	82-1	32	-63	56	8	744.00	cps
Silicon	28-1	818217	811665	811131	813671	0.48	cps
Silver	109-1	8	25	25	19	49.50	cps
Silver	107-1	67	33	67	56	34.65	cps
Sodium	23-2	20498	20715	20515	20576	0.59	cps
Strontium	86-1	692	700	558	650	12.23	cps
Strontium	88-1	133	158	125	139	12.49	cps
Sulfur	34-1	405061	403809	406052	404974	0.28	cps
Terbium	159-1	9924072	9835327	9943784	9901061	0.58	cps
Terbium	159-2	5812545	5777179	5818626	5802783	0.39	cps
Thallium	203-1	108	75	75	86	22.35	cps
Thallium	205-1	75	175	192	147	42.86	cps
Tin	118-1	400	433	317	383	15.68	cps
Titanium	47-1	200	117	133	150	29.40	cps
Uranium	238-1	17	17	75	36	93.25	cps
Vanadium	51-2	10	3	7	7	50.03	cps
Yttrium	89-2	1336345	1342173	1346039	1341519	0.36	cps
Yttrium	89-1	8967471	8845935	8912325	8908577	0.68	cps
Zinc	66-2	193	187	130	170	20.47	cps
Zirconium	90-1	583	317	392	431	31.94	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:38:06	DataFile Name :	357CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	58	97	34.64	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-18	Instrumnet Name :	P7
Client Sample ID :	X06203OF000320.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:41:39	DataFile Name :	358SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	333	358	322	13.27	cps
Antimony	121-1	900	783	800	828	7.62	cps
Arsenic	75-2	63	54	70	62	13.40	cps
Barium	135-1	33683	33366	35363	34137	3.14	cps
Barium	137-1	57629	58675	57579	57961	1.07	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5143390	4994811	5079731	5072644	1.47	cps
Bismuth	209-2	4028484	4067240	4087456	4061060	0.74	cps
Boron	10-1	742	708	775	742	4.49	cps
Boron	11-1	4351	4376	4401	4376	0.57	cps
Cadmium	106-1	2342	2400	2300	2348	2.14	cps
Cadmium	108-1	50	67	50	56	17.32	cps
Cadmium	111-1	1921	1988	1921	1943	1.98	cps
Calcium	43-1	151931	153776	148101	151269	1.91	cps
Calcium	44-1	2470615	2473431	2444715	2462920	0.64	cps
Chromium	52-2	1860	1753	1873	1829	3.60	cps
Cobalt	59-2	890	940	977	936	4.65	cps
Copper	63-2	1288206	1313004	1301341	1300850	0.95	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	43	20	17	27	54.47	cps
Gadolinium	160-2	23	7	27	19	56.72	cps
Gadolinium	160-1	83	75	50	69	24.98	cps
Holmium	165-2	5790248	5834098	5871909	5832085	0.70	cps
Holmium	165-1	9411324	9237431	9292795	9313850	0.95	cps
Indium	115-1	8026915	7827681	7894783	7916460	1.28	cps
Indium	115-2	1661888	1688977	1697582	1682816	1.11	cps
Iron	56-2	25172	26977	26069	26073	3.46	cps
Iron	57-2	706	594	550	617	12.99	cps
Lead	206-1	9587	9198	9704	9496	2.79	cps
Lead	207-1	7714	7897	7869	7827	1.26	cps
Lead	208-1	36098	36159	37216	36491	1.72	cps
Lithium	6-1	604632	600526	608172	604443	0.63	cps
Magnesium	24-2	264315	266776	265437	265509	0.46	cps
Manganese	55-2	14708	15488	15265	15154	2.65	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-18	Instrumnet Name :	P7
Client Sample ID :	X06203OF000320.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:41:39	DataFile Name :	358SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	375	408	394	4.40	cps
Molybdenum	95-1	175	150	158	161	7.90	cps
Molybdenum	96-1	258	208	217	228	11.76	cps
Molybdenum	97-1	100	92	108	100	8.33	cps
Molybdenum	98-1	200	358	308	289	28.02	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	167026	169202	170118	168782	0.94	cps
Phosphorus	31-2	1075	1117	1042	1078	3.49	cps
Potassium	39-2	136564	138247	140020	138277	1.25	cps
Rhodium	103-2	4082213	4129028	4139684	4116975	0.74	cps
Rhodium	103-1	7549856	7442339	7596971	7529722	1.05	cps
Scandium	45-1	5416516	5324055	5375244	5371938	0.86	cps
Scandium	45-2	248954	251575	252904	251144	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	94	72	79	16.96	cps
Selenium	82-1	33	34	12	26	45.57	cps
Silicon	28-1	4686280	4724534	4736093	4715636	0.55	cps
Silver	109-1	267	242	200	236	14.26	cps
Silver	107-1	242	400	367	336	24.83	cps
Sodium	23-2	3149432	3215165	3166094	3176897	1.08	cps
Strontium	86-1	52272	51928	51727	51976	0.53	cps
Strontium	88-1	449431	452383	445338	449051	0.79	cps
Sulfur	34-1	454140	453871	453483	453832	0.07	cps
Terbium	159-1	9655744	9705322	9829680	9730249	0.92	cps
Terbium	159-2	5744867	5816151	5804615	5788544	0.66	cps
Thallium	203-1	75	75	108	86	22.35	cps
Thallium	205-1	167	208	208	194	12.37	cps
Tin	118-1	917	842	750	836	9.98	cps
Titanium	47-1	367	350	383	367	4.55	cps
Uranium	238-1	83	42	92	72	37.09	cps
Vanadium	51-2	73	47	93	71	32.92	cps
Yttrium	89-2	1315189	1334939	1332694	1327607	0.81	cps
Yttrium	89-1	8815777	8633424	8747300	8732167	1.05	cps
Zinc	66-2	270758	273479	272977	272404	0.53	cps
Zirconium	90-1	633	792	575	667	16.82	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-18	Instrumnet Name :	P7
Client Sample ID :	X06203OF000320.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:41:39	DataFile Name :	358SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	125	164	25.59	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-19 Instrumnet Name : P7
 Client Sample ID : X06204GB00412B.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:45:12 DataFile Name : 359SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	817	425	614	31.98	cps
Antimony	121-1	3901	4393	4393	4229	6.72	cps
Arsenic	75-2	98	106	98	101	4.25	cps
Barium	135-1	29891	29516	28973	29460	1.57	cps
Barium	137-1	49707	50635	48536	49626	2.12	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5457718	5493651	5475779	5475716	0.33	cps
Bismuth	209-2	4257832	4305543	4272951	4278775	0.57	cps
Boron	10-1	992	833	808	878	11.33	cps
Boron	11-1	4459	4184	4534	4392	4.20	cps
Cadmium	106-1	2184	2284	2350	2273	3.69	cps
Cadmium	108-1	17	38	29	28	37.74	cps
Cadmium	111-1	1575	1610	1696	1627	3.81	cps
Calcium	43-1	165820	164210	165254	165095	0.49	cps
Calcium	44-1	2698758	2670433	2677862	2682351	0.55	cps
Chromium	52-2	1180	1157	1233	1190	3.30	cps
Cobalt	59-2	270	243	250	254	5.45	cps
Copper	63-2	1175726	1179576	1187820	1181040	0.52	cps
Dysprosium	156-2	10	13	23	16	44.60	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	42	42	83	56	43.30	cps
Erbium	164-2	27	40	37	34	20.14	cps
Gadolinium	160-2	43	37	23	34	29.57	cps
Gadolinium	160-1	33	75	75	61	39.37	cps
Holmium	165-2	6065865	6158832	6102629	6109109	0.77	cps
Holmium	165-1	10011661	9903691	9838676	9918009	0.88	cps
Indium	115-1	8429628	8382442	8419156	8410409	0.29	cps
Indium	115-2	1751224	1757000	1751400	1753208	0.19	cps
Iron	56-2	53120	53465	53109	53232	0.38	cps
Iron	57-2	1322	1256	1333	1304	3.23	cps
Lead	206-1	12495	11833	12306	12212	2.79	cps
Lead	207-1	10315	10538	10210	10354	1.62	cps
Lead	208-1	48035	46661	47557	47418	1.47	cps
Lithium	6-1	649513	657005	644334	650284	0.98	cps
Magnesium	24-2	284715	284216	282110	283680	0.49	cps
Manganese	55-2	24601	23993	24350	24315	1.26	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-19	Instrumnet Name :	P7
Client Sample ID :	X06204GB00412B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:45:12	DataFile Name :	359SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	458	333	339	34.46	cps
Molybdenum	95-1	200	217	242	219	9.56	cps
Molybdenum	96-1	225	292	233	250	14.53	cps
Molybdenum	97-1	100	125	108	111	11.46	cps
Molybdenum	98-1	375	325	358	353	7.22	cps
Neodymium	150-1	53	20	33	36	47.20	cps
Neodymium	150-2	13	3	13	10	57.75	cps
Nickel	60-2	28495	28508	29146	28716	1.30	cps
Phosphorus	31-2	3084	3067	2984	3045	1.76	cps
Potassium	39-2	145919	147755	146113	146596	0.69	cps
Rhodium	103-2	4292499	4271887	4315945	4293443	0.51	cps
Rhodium	103-1	8002974	8116994	7869984	7996651	1.55	cps
Scandium	45-1	5742214	5765705	5729741	5745887	0.32	cps
Scandium	45-2	262241	264424	259226	261964	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	56	69	69	20.10	cps
Selenium	82-1	15	48	26	30	57.07	cps
Silicon	28-1	4889755	4870474	4894254	4884828	0.26	cps
Silver	109-1	100	75	108	94	18.37	cps
Silver	107-1	125	192	150	156	21.65	cps
Sodium	23-2	3345865	3333484	3344852	3341400	0.21	cps
Strontium	86-1	55734	54596	56663	55665	1.86	cps
Strontium	88-1	481257	484419	479703	481793	0.50	cps
Sulfur	34-1	455556	460152	451984	455897	0.90	cps
Terbium	159-1	10475977	10609183	10293792	10459651	1.51	cps
Terbium	159-2	6020421	6040950	6062669	6041347	0.35	cps
Thallium	203-1	100	133	142	125	17.63	cps
Thallium	205-1	192	133	217	181	23.68	cps
Tin	118-1	583	517	375	492	21.64	cps
Titanium	47-1	583	692	650	642	8.52	cps
Uranium	238-1	125	100	117	114	11.18	cps
Vanadium	51-2	90	73	87	83	10.59	cps
Yttrium	89-2	1383261	1391465	1385667	1386798	0.30	cps
Yttrium	89-1	9376539	9256678	9192423	9275213	1.01	cps
Zinc	66-2	130550	131442	129895	130629	0.59	cps
Zirconium	90-1	700	558	592	617	12.01	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-19	Instrumnet Name :	P7
Client Sample ID :	X06204GB00412B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:45:12	DataFile Name :	359SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	125	167	25.00	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-20	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:48:45	DataFile Name :	360SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	583	950	708	29.57	cps
Antimony	121-1	675	533	633	614	11.86	cps
Arsenic	75-2	83	133	94	104	25.32	cps
Barium	135-1	25624	25483	25524	25544	0.28	cps
Barium	137-1	44222	43929	43151	43767	1.26	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5629541	5308164	5392939	5443548	3.06	cps
Bismuth	209-2	4282303	4277234	3693055	4084197	8.29	cps
Boron	10-1	767	725	917	803	12.56	cps
Boron	11-1	4376	4576	4384	4445	2.55	cps
Cadmium	106-1	2242	2350	2392	2328	3.33	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1589	1664	1706	1653	3.60	cps
Calcium	43-1	171987	172959	171338	172095	0.47	cps
Calcium	44-1	2825924	2848188	2845312	2839808	0.43	cps
Chromium	52-2	1053	1200	1167	1140	6.74	cps
Cobalt	59-2	220	230	243	231	5.06	cps
Copper	63-2	935027	936229	934522	935260	0.09	cps
Dysprosium	156-2	37	37	13	29	46.64	cps
Dysprosium	156-1	25	0	33	19	89.21	cps
Erbium	164-1	83	33	50	56	45.83	cps
Erbium	164-2	17	33	33	28	34.63	cps
Gadolinium	160-2	33	50	33	39	24.75	cps
Gadolinium	160-1	33	83	58	58	42.86	cps
Holmium	165-2	6390272	6085600	5293477	5923116	9.56	cps
Holmium	165-1	10103041	9756723	9811666	9890477	1.88	cps
Indium	115-1	8649038	8307438	8349434	8435303	2.21	cps
Indium	115-2	1745876	1752347	1530383	1676202	7.54	cps
Iron	56-2	68259	68863	69509	68877	0.91	cps
Iron	57-2	1633	1600	1772	1669	5.47	cps
Lead	206-1	5846	5974	5946	5922	1.14	cps
Lead	207-1	4984	4701	5101	4929	4.17	cps
Lead	208-1	22742	23153	23464	23120	1.57	cps
Lithium	6-1	650769	637308	643246	643774	1.05	cps
Magnesium	24-2	301513	297651	301854	300339	0.78	cps
Manganese	55-2	34380	34658	34160	34399	0.73	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-20	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:48:45	DataFile Name :	360SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	233	258	289	26.17	cps
Molybdenum	95-1	183	117	125	142	25.64	cps
Molybdenum	96-1	192	217	308	239	25.71	cps
Molybdenum	97-1	142	117	75	111	30.31	cps
Molybdenum	98-1	233	217	225	225	3.70	cps
Neodymium	150-1	40	27	47	38	26.95	cps
Neodymium	150-2	10	20	13	14	35.26	cps
Nickel	60-2	2900	2934	2920	2918	0.58	cps
Phosphorus	31-2	3125	2984	3142	3084	2.82	cps
Potassium	39-2	148452	146753	147863	147689	0.58	cps
Rhodium	103-2	4280851	4309039	3762063	4117318	7.48	cps
Rhodium	103-1	8177396	7866786	7876739	7973640	2.21	cps
Scandium	45-1	5908499	5611000	5688066	5735855	2.69	cps
Scandium	45-2	267056	265253	230098	254136	8.20	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	50	69	67	24.82	cps
Selenium	82-1	47	-37	5	5	839.77	cps
Silicon	28-1	4936563	4907823	4919880	4921422	0.29	cps
Silver	109-1	142	125	158	142	11.76	cps
Silver	107-1	208	158	250	206	22.33	cps
Sodium	23-2	3357495	3342292	3393804	3364531	0.79	cps
Strontium	86-1	53367	53450	55449	54089	2.18	cps
Strontium	88-1	479065	474686	473029	475593	0.66	cps
Sulfur	34-1	455069	454366	457428	455621	0.35	cps
Terbium	159-1	10701449	10240239	10140409	10360699	2.89	cps
Terbium	159-2	6392594	6038314	5287846	5906251	9.55	cps
Thallium	203-1	108	75	100	94	18.37	cps
Thallium	205-1	208	275	208	231	16.70	cps
Tin	118-1	708	575	650	644	10.37	cps
Titanium	47-1	592	617	642	617	4.05	cps
Uranium	238-1	167	158	225	183	19.81	cps
Vanadium	51-2	107	53	67	76	36.74	cps
Yttrium	89-2	1383440	1395449	1224310	1334400	7.16	cps
Yttrium	89-1	9473538	9221249	9200141	9298309	1.64	cps
Zinc	66-2	23576	25129	24354	24353	3.19	cps
Zirconium	90-1	717	825	617	719	14.48	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-20	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:48:45	DataFile Name :	360SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	108	103	9.36	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-21	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:52:18	DataFile Name :	361SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	433	650	503	25.37	cps
Antimony	121-1	467	533	500	500	6.67	cps
Arsenic	75-2	98	107	135	114	16.97	cps
Barium	135-1	26526	26910	25691	26376	2.36	cps
Barium	137-1	45534	42691	44823	44350	3.34	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5578299	5517919	5476316	5524178	0.93	cps
Bismuth	209-2	4235619	4327422	4273251	4278764	1.08	cps
Boron	10-1	825	808	692	775	9.37	cps
Boron	11-1	4451	4409	4251	4370	2.42	cps
Cadmium	106-1	2234	2167	2609	2336	10.19	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1576	1533	1856	1655	10.61	cps
Calcium	43-1	176448	174672	176077	175732	0.53	cps
Calcium	44-1	2890226	2854365	2829415	2858002	1.07	cps
Chromium	52-2	1103	1270	1033	1136	10.71	cps
Cobalt	59-2	223	210	237	223	5.97	cps
Copper	63-2	975770	995622	985043	985478	1.01	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	75	75	25	58	49.49	cps
Erbium	164-2	33	23	37	31	22.31	cps
Gadolinium	160-2	43	40	30	38	18.36	cps
Gadolinium	160-1	67	67	67	67	0.00	cps
Holmium	165-2	6038044	6319852	6341932	6233276	2.72	cps
Holmium	165-1	10258606	9976564	9965791	10066987	1.65	cps
Indium	115-1	8632466	8560508	8418645	8537207	1.27	cps
Indium	115-2	1742511	1773354	1762512	1759459	0.89	cps
Iron	56-2	68701	68930	71593	69741	2.31	cps
Iron	57-2	1578	1850	1706	1711	7.96	cps
Lead	206-1	6696	6596	6585	6626	0.92	cps
Lead	207-1	5157	5501	5435	5364	3.41	cps
Lead	208-1	25043	25344	25132	25173	0.61	cps
Lithium	6-1	661185	650333	645587	652369	1.23	cps
Magnesium	24-2	301243	307013	305156	304471	0.97	cps
Manganese	55-2	33939	34838	34755	34511	1.44	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-21	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:52:18	DataFile Name :	361SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	283	408	350	17.97	cps
Molybdenum	95-1	167	167	183	172	5.58	cps
Molybdenum	96-1	217	183	267	222	18.88	cps
Molybdenum	97-1	117	158	108	128	20.96	cps
Molybdenum	98-1	300	250	200	250	20.00	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	2614	2704	2467	2595	4.60	cps
Phosphorus	31-2	2917	2984	2967	2956	1.17	cps
Potassium	39-2	147511	147703	146785	147333	0.33	cps
Rhodium	103-2	4284211	4350501	4318438	4317716	0.77	cps
Rhodium	103-1	8223740	8020244	8031382	8091788	1.41	cps
Scandium	45-1	5965173	5825899	5702288	5831120	2.26	cps
Scandium	45-2	264105	265112	263901	264373	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	74	61	65	11.44	cps
Selenium	82-1	-63	-80	27	-39	-149.46	cps
Silicon	28-1	4935258	4908564	4925067	4922963	0.27	cps
Silver	109-1	167	167	158	164	2.94	cps
Silver	107-1	133	183	142	153	17.53	cps
Sodium	23-2	3324837	3394650	3347325	3355604	1.06	cps
Strontium	86-1	54889	55332	54705	54975	0.59	cps
Strontium	88-1	478076	474850	472942	475290	0.55	cps
Sulfur	34-1	459061	459551	459190	459267	0.06	cps
Terbium	159-1	10552386	10555575	10316781	10474914	1.31	cps
Terbium	159-2	5989167	6324894	6036782	6116948	2.97	cps
Thallium	203-1	67	83	75	75	11.11	cps
Thallium	205-1	258	225	175	219	19.11	cps
Tin	118-1	750	550	558	619	18.27	cps
Titanium	47-1	675	658	633	656	3.20	cps
Uranium	238-1	100	192	233	175	38.98	cps
Vanadium	51-2	53	87	57	66	28.01	cps
Yttrium	89-2	1394264	1423871	1394869	1404335	1.20	cps
Yttrium	89-1	9581812	9391212	9285935	9419653	1.59	cps
Zinc	66-2	30095	30439	30479	30337	0.70	cps
Zirconium	90-1	708	825	683	739	10.23	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-21	Instrumnet Name :	P7
Client Sample ID :	X06203BB00312B.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:52:18	DataFile Name :	361SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	67	117	108	35.25	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-22 Instrumnet Name : P7
 Client Sample ID : X06203CR000310.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:55:51 DataFile Name : 362SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	683	1067	861	22.44	cps
Antimony	121-1	2517	2284	2409	2403	4.86	cps
Arsenic	75-2	78	83	76	79	4.87	cps
Barium	135-1	34243	32932	33709	33628	1.96	cps
Barium	137-1	60775	58005	57076	58619	3.28	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5449585	5417397	5437520	5434834	0.30	cps
Bismuth	209-2	4180311	4286957	4290544	4252604	1.47	cps
Boron	10-1	850	833	867	850	1.96	cps
Boron	11-1	4543	4609	5293	4815	8.62	cps
Cadmium	106-1	2175	2325	2317	2273	3.71	cps
Cadmium	108-1	50	42	67	53	24.12	cps
Cadmium	111-1	1759	1836	1859	1818	2.89	cps
Calcium	43-1	156385	156295	156385	156355	0.03	cps
Calcium	44-1	2536353	2559225	2535696	2543758	0.53	cps
Chromium	52-2	1180	1140	1117	1146	2.80	cps
Cobalt	59-2	827	813	850	830	2.24	cps
Copper	63-2	2513251	2521103	2530107	2521487	0.33	cps
Dysprosium	156-2	7	23	17	16	53.90	cps
Dysprosium	156-1	25	108	25	53	91.16	cps
Erbium	164-1	33	67	92	64	45.81	cps
Erbium	164-2	33	37	70	47	43.45	cps
Gadolinium	160-2	40	63	43	49	25.81	cps
Gadolinium	160-1	58	142	117	106	40.51	cps
Holmium	165-1	10036983	9839550	9870533	9915689	1.07	cps
Holmium	165-2	6046947	6079562	6128691	6085066	0.68	cps
Indium	115-2	1733049	1761424	1745965	1746813	0.81	cps
Indium	115-1	8427873	8332373	8407239	8389162	0.60	cps
Iron	56-2	135216	138450	138887	137518	1.46	cps
Iron	57-2	3606	3595	3323	3508	4.58	cps
Lead	206-1	37164	37091	36557	36937	0.90	cps
Lead	207-1	31594	30313	30714	30874	2.12	cps
Lead	208-1	144313	142249	142373	142978	0.81	cps
Lithium	6-1	653630	643697	644987	647438	0.83	cps
Magnesium	24-2	269735	270281	265879	268632	0.89	cps
Manganese	55-2	109471	110800	110276	110182	0.61	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-22	Instrumnet Name :	P7
Client Sample ID :	X06203CR000310.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:55:51	DataFile Name :	362SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	417	267	317	27.35	cps
Molybdenum	95-1	150	117	233	167	36.06	cps
Molybdenum	96-1	250	192	225	222	13.17	cps
Molybdenum	97-1	133	108	158	133	18.75	cps
Molybdenum	98-1	250	308	233	264	14.92	cps
Neodymium	150-1	53	33	13	33	60.02	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	33585	33920	33665	33723	0.52	cps
Phosphorus	31-2	892	758	858	836	8.30	cps
Potassium	39-2	145860	147435	148814	147370	1.00	cps
Rhodium	103-2	4264296	4310817	4294932	4290015	0.55	cps
Rhodium	103-1	7934334	7981477	8023888	7979900	0.56	cps
Scandium	45-1	5722708	5787882	5704292	5738294	0.77	cps
Scandium	45-2	261661	262740	263487	262629	0.35	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	85	69	70	19.87	cps
Selenium	82-1	-3	59	-78	-7	-941.08	cps
Silicon	28-1	5118601	5095568	5209393	5141187	1.17	cps
Silver	109-1	367	342	292	333	11.46	cps
Silver	107-1	358	417	425	400	9.08	cps
Sodium	23-2	3408013	3453500	3408849	3423454	0.76	cps
Strontium	86-1	52171	52179	50899	51750	1.42	cps
Strontium	88-1	444947	450238	443411	446199	0.80	cps
Sulfur	34-1	452385	460287	454149	455607	0.91	cps
Terbium	159-1	10435259	10331498	10365550	10377435	0.51	cps
Terbium	159-2	6218577	6118244	6300134	6212319	1.47	cps
Thallium	203-1	108	142	100	117	18.89	cps
Thallium	205-1	192	192	167	183	7.87	cps
Tin	118-1	2434	2642	2542	2539	4.11	cps
Titanium	47-1	525	525	500	517	2.79	cps
Uranium	238-1	158	150	158	156	3.09	cps
Vanadium	51-2	93	80	63	79	19.06	cps
Yttrium	89-2	1374128	1396123	1378549	1382933	0.84	cps
Yttrium	89-1	9336046	9274808	9315516	9308790	0.33	cps
Zinc	66-2	530103	536602	531923	532876	0.63	cps
Zirconium	90-1	600	650	767	672	12.72	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-22	Instrumnet Name :	P7
Client Sample ID :	X06203CR000310.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:55:51	DataFile Name :	362SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	100	114	21.12	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-23 Instrumnet Name : P7
 Client Sample ID : X06203CR000302.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 09:59:23 DataFile Name : 363SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	475	450	489	9.70	cps
Antimony	121-1	417	508	342	422	19.77	cps
Arsenic	75-2	91	130	100	107	19.02	cps
Barium	135-1	33475	33842	33333	33550	0.78	cps
Barium	137-1	57336	56817	56298	56817	0.91	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	5404262	5480240	5400915	5428472	0.83	cps
Bismuth	209-2	4210428	4240552	4277186	4242722	0.79	cps
Boron	10-1	842	700	675	739	12.17	cps
Boron	11-1	4659	4968	4501	4709	5.04	cps
Cadmium	106-1	2317	2259	2284	2286	1.28	cps
Cadmium	108-1	108	104	108	107	2.25	cps
Cadmium	111-1	1971	1875	1935	1927	2.52	cps
Calcium	43-1	167851	165123	164066	165680	1.18	cps
Calcium	44-1	2752091	2729935	2686849	2722958	1.22	cps
Chromium	52-2	1223	1223	1217	1221	0.32	cps
Cobalt	59-2	523	643	607	591	10.40	cps
Copper	63-2	595679	606489	605683	602617	1.00	cps
Dysprosium	156-2	23	10	17	17	39.99	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	75	92	33	67	45.07	cps
Erbium	164-2	27	17	43	29	46.62	cps
Gadolinium	160-2	40	13	30	28	48.51	cps
Gadolinium	160-1	67	92	75	78	16.37	cps
Holmium	165-2	6018909	6046111	6070578	6045199	0.43	cps
Holmium	165-1	10077236	10045065	9787583	9969961	1.59	cps
Indium	115-1	8449504	8357446	8366238	8391063	0.61	cps
Indium	115-2	1741420	1756286	1760004	1752570	0.56	cps
Iron	56-2	69066	69847	71815	70243	2.02	cps
Iron	57-2	1589	1795	1711	1698	6.09	cps
Lead	206-1	23749	23610	23443	23601	0.65	cps
Lead	207-1	19849	20066	19882	19932	0.59	cps
Lead	208-1	92584	92907	91960	92484	0.52	cps
Lithium	6-1	652522	650122	640308	647651	1.00	cps
Magnesium	24-2	288002	286950	287561	287504	0.18	cps
Manganese	55-2	41896	42869	42572	42446	1.17	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-23	Instrumnet Name :	P7
Client Sample ID :	X06203CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:59:23	DataFile Name :	363SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	358	408	358	13.95	cps
Molybdenum	95-1	175	200	192	189	6.74	cps
Molybdenum	96-1	183	208	208	200	7.22	cps
Molybdenum	97-1	142	100	150	131	20.52	cps
Molybdenum	98-1	408	375	333	372	10.10	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	13	23	13	75.02	cps
Nickel	60-2	12345	12382	12022	12250	1.62	cps
Phosphorus	31-2	3317	3092	3217	3209	3.51	cps
Potassium	39-2	147586	147745	148554	147962	0.35	cps
Rhodium	103-2	4274248	4321485	4267909	4287881	0.68	cps
Rhodium	103-1	8030161	7959159	7961854	7983725	0.50	cps
Scandium	45-1	5853170	5790408	5649488	5764355	1.81	cps
Scandium	45-2	261934	265448	262240	263208	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	69	65	71	10.86	cps
Selenium	82-1	21	-5	-33	-6	-470.50	cps
Silicon	28-1	4852073	4870875	4898844	4873931	0.48	cps
Silver	109-1	317	358	442	372	17.10	cps
Silver	107-1	467	325	325	372	21.97	cps
Sodium	23-2	3351969	3355140	3371958	3359689	0.32	cps
Strontium	86-1	56303	56052	55399	55918	0.83	cps
Strontium	88-1	486510	485599	485731	485947	0.10	cps
Sulfur	34-1	463018	460083	466627	463243	0.71	cps
Terbium	159-1	10466044	10438947	10248954	10384648	1.14	cps
Terbium	159-2	6019422	5998261	6187546	6068410	1.71	cps
Thallium	203-1	100	67	100	89	21.65	cps
Thallium	205-1	233	208	233	225	6.42	cps
Tin	118-1	358	483	467	436	15.56	cps
Titanium	47-1	567	592	925	695	28.82	cps
Uranium	238-1	150	75	142	122	33.64	cps
Vanadium	51-2	80	110	103	98	16.11	cps
Yttrium	89-2	1385617	1405215	1391797	1394210	0.72	cps
Yttrium	89-1	9348260	9278755	9316966	9314661	0.37	cps
Zinc	66-2	567451	568563	566815	567609	0.16	cps
Zirconium	90-1	600	700	692	664	8.36	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-23	Instrumnet Name :	P7
Client Sample ID :	X06203CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 09:59:23	DataFile Name :	363SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	167	133	128	32.82	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-24 Instrumnet Name : P7
 Client Sample ID : X06203HABY302.2B-065 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:02:56 DataFile Name : 364SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	925	1133	1072	11.95	cps
Antimony	121-1	517	383	550	483	18.25	cps
Arsenic	75-2	126	106	109	114	9.55	cps
Barium	135-1	31445	30985	30509	30980	1.51	cps
Barium	137-1	54107	54467	55144	54572	0.97	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5515709	5412427	5437599	5455245	0.99	cps
Bismuth	209-2	4179910	3991366	4148589	4106622	2.46	cps
Boron	10-1	817	692	783	764	8.47	cps
Boron	11-1	4401	4709	4601	4570	3.42	cps
Cadmium	106-1	2192	2650	2109	2317	12.59	cps
Cadmium	108-1	21	29	25	25	16.68	cps
Cadmium	111-1	1607	1897	1529	1678	11.56	cps
Calcium	43-1	169344	168500	168534	168793	0.28	cps
Calcium	44-1	2778365	2761217	2765688	2768423	0.32	cps
Chromium	52-2	1183	1107	1160	1150	3.42	cps
Cobalt	59-2	153	167	147	156	6.55	cps
Copper	63-2	1045272	1054984	1028092	1042783	1.31	cps
Dysprosium	156-2	23	10	20	18	39.03	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	100	75	17	64	66.93	cps
Erbium	164-2	20	30	7	19	61.96	cps
Gadolinium	160-2	47	50	13	37	55.31	cps
Gadolinium	160-1	75	42	108	75	44.44	cps
Holmium	165-2	5981669	5671686	5952053	5868469	2.91	cps
Holmium	165-1	10041422	9951578	9891573	9961524	0.76	cps
Indium	115-1	8625557	8408587	8385672	8473272	1.56	cps
Indium	115-2	1732861	1641829	1712122	1695604	2.81	cps
Iron	56-2	67947	68850	70530	69109	1.90	cps
Iron	57-2	1606	1683	1845	1711	7.13	cps
Lead	206-1	3879	3973	4273	4041	5.10	cps
Lead	207-1	3117	3395	3012	3175	6.24	cps
Lead	208-1	15248	15287	15287	15274	0.15	cps
Lithium	6-1	652958	649941	652883	651927	0.26	cps
Magnesium	24-2	289031	289356	278856	285748	2.09	cps
Manganese	55-2	33782	34845	33886	34171	1.71	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-24 Instrumnet Name : P7
 Client Sample ID : X06203HABY302.2B-065 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:02:56 DataFile Name : 364SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	392	225	306	27.32	cps
Molybdenum	95-1	233	108	225	189	37.00	cps
Molybdenum	96-1	183	208	258	217	17.63	cps
Molybdenum	97-1	150	125	125	133	10.82	cps
Molybdenum	98-1	358	250	158	256	39.18	cps
Neodymium	150-1	7	27	60	31	86.59	cps
Neodymium	150-2	17	0	0	6	173.21	cps
Nickel	60-2	820	923	870	871	5.93	cps
Phosphorus	31-2	3242	3417	3326	3328	2.63	cps
Potassium	39-2	149640	150837	145826	148768	1.76	cps
Rhodium	103-2	4254358	4004551	4202165	4153691	3.17	cps
Rhodium	103-1	8069980	7938737	8036101	8014940	0.85	cps
Scandium	45-1	5849736	5773647	5736126	5786503	1.00	cps
Scandium	45-2	260021	246312	255692	254009	2.76	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	65	54	68	23.52	cps
Selenium	82-1	-19	-18	-32	-23	-34.87	cps
Silicon	28-1	4887880	4850865	5014933	4917893	1.75	cps
Silver	109-1	117	133	175	142	21.21	cps
Silver	107-1	208	200	225	211	6.03	cps
Sodium	23-2	3426459	3386235	3320127	3377607	1.59	cps
Strontium	86-1	57968	57968	56989	57642	0.98	cps
Strontium	88-1	500111	494175	497692	497326	0.60	cps
Sulfur	34-1	472817	471207	469347	471124	0.37	cps
Terbium	159-1	10620202	10530725	10359603	10503510	1.26	cps
Terbium	159-2	5991386	5640749	5911836	5847990	3.14	cps
Thallium	203-1	108	42	100	83	43.59	cps
Thallium	205-1	200	167	267	211	24.12	cps
Tin	118-1	358	500	342	400	21.75	cps
Titanium	47-1	717	542	700	653	14.80	cps
Uranium	238-1	133	150	117	133	12.50	cps
Vanadium	51-2	90	137	83	103	28.12	cps
Yttrium	89-2	1379520	1304070	1361178	1348256	2.92	cps
Yttrium	89-1	9506880	9341512	9340836	9396409	1.02	cps
Zinc	66-2	55890	55770	54053	55238	1.86	cps
Zirconium	90-1	625	633	633	631	0.76	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-24	Instrumnet Name :	P7
Client Sample ID :	X06203HABY302.2B-065	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:02:56	DataFile Name :	364SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	133	119	26.41	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-25 Instrumnet Name : P7
 Client Sample ID : X06203HABY302.1B-064 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:06:29 DataFile Name : 365SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	592	425	453	28.12	cps
Antimony	121-1	492	550	408	483	14.73	cps
Arsenic	75-2	119	126	93	112	15.58	cps
Barium	135-1	29148	28706	29132	28995	0.87	cps
Barium	137-1	50601	50585	50944	50710	0.40	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5384974	5323738	5680604	5463105	3.49	cps
Bismuth	209-2	4266575	4444378	4289716	4333556	2.23	cps
Boron	10-1	925	750	875	850	10.61	cps
Boron	11-1	4326	4868	4743	4645	6.11	cps
Cadmium	106-1	2267	2284	2567	2373	7.11	cps
Cadmium	108-1	38	21	50	36	40.53	cps
Cadmium	111-1	1777	1805	2008	1863	6.76	cps
Calcium	43-1	168330	168998	167817	168382	0.35	cps
Calcium	44-1	2760649	2759638	2728294	2749527	0.67	cps
Chromium	52-2	1313	1113	1277	1235	8.63	cps
Cobalt	59-2	227	163	200	197	16.17	cps
Copper	63-2	960886	958720	968016	962541	0.51	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	83	125	50	86	43.64	cps
Erbium	164-2	23	33	43	33	30.00	cps
Gadolinium	160-2	23	13	60	32	76.26	cps
Gadolinium	160-1	75	25	58	53	48.24	cps
Holmium	165-2	6063522	6460533	6116206	6213420	3.47	cps
Holmium	165-1	9900675	9929786	10301056	10043839	2.22	cps
Indium	115-1	8404454	8432032	8765339	8533942	2.35	cps
Indium	115-2	1755125	1799420	1758160	1770902	1.40	cps
Iron	56-2	52483	56102	54419	54335	3.33	cps
Iron	57-2	1567	1261	1395	1408	10.89	cps
Lead	206-1	9526	9759	9876	9720	1.83	cps
Lead	207-1	8125	7558	8364	8016	5.17	cps
Lead	208-1	37349	37110	37371	37277	0.39	cps
Lithium	6-1	643353	655289	676741	658461	2.57	cps
Magnesium	24-2	287967	288428	290115	288836	0.39	cps
Manganese	55-2	23769	24120	23849	23913	0.77	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-25	Instrumnet Name :	P7
Client Sample ID :	X06203HABY302.1B-064	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:06:29	DataFile Name :	365SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	417	292	342	19.36	cps
Molybdenum	95-1	183	208	183	192	7.53	cps
Molybdenum	96-1	192	175	292	219	28.75	cps
Molybdenum	97-1	117	92	117	108	13.32	cps
Molybdenum	98-1	283	325	208	272	21.72	cps
Neodymium	150-1	27	40	20	29	35.25	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	2860	2920	3007	2929	2.52	cps
Phosphorus	31-2	3542	3234	3376	3384	4.56	cps
Potassium	39-2	147932	144969	147762	146888	1.13	cps
Rhodium	103-2	4319865	4434161	4336185	4363403	1.42	cps
Rhodium	103-1	7926249	7979311	8089038	7998199	1.04	cps
Scandium	45-1	5758826	5750795	6037495	5849039	2.79	cps
Scandium	45-2	265282	269317	264437	266345	0.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	31	69	64	47.09	cps
Selenium	82-1	33	55	2	30	89.89	cps
Silicon	28-1	4943253	4862197	4898473	4901308	0.83	cps
Silver	109-1	158	167	167	164	2.94	cps
Silver	107-1	183	233	275	231	19.91	cps
Sodium	23-2	3385432	3373490	3388216	3382380	0.23	cps
Strontium	86-1	56553	55575	56387	56172	0.93	cps
Strontium	88-1	492741	485035	488273	488683	0.79	cps
Sulfur	34-1	493341	490263	497955	493853	0.78	cps
Terbium	159-1	10373799	10313492	10663821	10450371	1.79	cps
Terbium	159-2	6356788	6441342	6304526	6367552	1.08	cps
Thallium	203-1	92	108	158	119	29.05	cps
Thallium	205-1	225	275	192	231	18.19	cps
Tin	118-1	450	558	425	478	14.83	cps
Titanium	47-1	650	1059	742	817	26.25	cps
Uranium	238-1	192	142	142	158	18.23	cps
Vanadium	51-2	53	83	87	74	24.66	cps
Yttrium	89-2	1390719	1436435	1399261	1408805	1.73	cps
Yttrium	89-1	9239262	9296553	9558823	9364879	1.82	cps
Zinc	66-2	114915	114555	116474	115315	0.88	cps
Zirconium	90-1	567	667	558	597	10.09	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-25	Instrumnet Name :	P7
Client Sample ID :	X06203HABY302.1B-064	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:06:29	DataFile Name :	365SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	200	142	153	27.99	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-26 Instrumnet Name : P7
 Client Sample ID : X06203OF000317.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:10:02 DataFile Name : 366SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	475	458	558	28.50	cps
Antimony	121-1	1067	1317	858	1081	21.24	cps
Arsenic	75-2	67	67	80	71	10.54	cps
Barium	135-1	60851	59611	60022	60161	1.05	cps
Barium	137-1	103879	103980	105231	104363	0.72	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5278082	5208017	5387711	5291270	1.71	cps
Bismuth	209-2	4231686	4265718	4283723	4260376	0.62	cps
Boron	10-1	950	975	867	931	6.10	cps
Boron	11-1	4701	4943	4718	4787	2.82	cps
Cadmium	106-1	2309	2467	2584	2453	5.63	cps
Cadmium	108-1	63	58	92	71	25.64	cps
Cadmium	111-1	2110	2265	2282	2219	4.28	cps
Calcium	43-1	165459	167757	167463	166893	0.75	cps
Calcium	44-1	2730815	2710345	2713654	2718271	0.40	cps
Chromium	52-2	1137	1090	1107	1111	2.13	cps
Cobalt	59-2	1517	1557	1570	1548	1.79	cps
Copper	63-2	1411682	1393813	1412963	1406153	0.76	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	23	17	50	30	58.79	cps
Gadolinium	160-2	57	27	37	40	38.18	cps
Gadolinium	160-1	58	75	92	75	22.22	cps
Holmium	165-2	6019212	6057148	6102268	6059543	0.69	cps
Holmium	165-1	9930560	9712826	9953898	9865761	1.35	cps
Indium	115-1	8448178	8250993	8454297	8384489	1.38	cps
Indium	115-2	1746962	1741084	1781324	1756457	1.24	cps
Iron	56-2	47483	47545	48140	47723	0.76	cps
Iron	57-2	1206	1078	1250	1178	7.59	cps
Lead	206-1	21969	21396	21123	21496	2.01	cps
Lead	207-1	17590	17796	17534	17640	0.78	cps
Lead	208-1	82847	81772	81627	82082	0.81	cps
Lithium	6-1	663247	661107	668728	664361	0.59	cps
Magnesium	24-2	278069	285151	285632	282951	1.50	cps
Manganese	55-2	30338	30428	30853	30540	0.90	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-26	Instrumnet Name :	P7
Client Sample ID :	X06203OF000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:10:02	DataFile Name :	366SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	267	383	325	17.95	cps
Molybdenum	95-1	117	175	158	150	20.03	cps
Molybdenum	96-1	250	208	217	225	9.80	cps
Molybdenum	97-1	108	125	83	106	19.87	cps
Molybdenum	98-1	208	283	267	253	15.58	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	346905	349779	352020	349568	0.73	cps
Phosphorus	31-2	733	575	767	692	14.81	cps
Potassium	39-2	149066	147704	148807	148526	0.49	cps
Rhodium	103-2	4291598	4294410	4373703	4319903	1.08	cps
Rhodium	103-1	7973265	7947734	7968188	7963062	0.17	cps
Scandium	45-1	5801555	5667191	5798246	5755664	1.33	cps
Scandium	45-2	265611	264924	267203	265913	0.44	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	59	78	69	13.51	cps
Selenium	82-1	12	33	-51	-2	-2120.91	cps
Silicon	28-1	5263473	5168013	5075546	5169011	1.82	cps
Silver	109-1	400	392	383	392	2.13	cps
Silver	107-1	433	450	325	403	16.85	cps
Sodium	23-2	3567083	3546576	3541909	3551856	0.38	cps
Strontium	86-1	60076	60009	59056	59714	0.96	cps
Strontium	88-1	514117	511272	505083	510157	0.91	cps
Sulfur	34-1	510615	506423	499776	505605	1.08	cps
Terbium	159-1	10524214	10299517	10347200	10390310	1.14	cps
Terbium	159-2	6307840	6081862	6063130	6150944	2.21	cps
Thallium	203-1	175	117	133	142	21.21	cps
Thallium	205-1	292	233	300	275	13.21	cps
Tin	118-1	492	550	508	517	5.82	cps
Titanium	47-1	483	567	533	528	7.95	cps
Uranium	238-1	83	75	100	86	14.78	cps
Vanadium	51-2	70	83	70	74	10.35	cps
Yttrium	89-2	1389709	1385016	1406086	1393604	0.79	cps
Yttrium	89-1	9234521	9195684	9191414	9207206	0.26	cps
Zinc	66-2	422917	424526	431115	426186	1.02	cps
Zirconium	90-1	658	542	592	597	9.80	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-26	Instrumnet Name :	P7
Client Sample ID :	X06203OF000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:10:02	DataFile Name :	366SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	208	158	200	19.10	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-27 Instrumnet Name : P7
 Client Sample ID : X06203OF000318.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:13:35 DataFile Name : 367SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	3730	1275	2252	57.82	cps
Antimony	121-1	1183	1267	1150	1200	5.01	cps
Arsenic	75-2	91	70	91	84	14.01	cps
Barium	135-1	64316	64132	63153	63867	0.98	cps
Barium	137-1	111101	111352	108942	110465	1.20	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	5232526	5481466	5517568	5410520	2.87	cps
Bismuth	209-2	4296473	4072640	4358452	4242522	3.54	cps
Boron	10-1	958	983	1000	981	2.14	cps
Boron	11-1	5334	5284	5076	5232	2.62	cps
Cadmium	106-1	2284	2917	2742	2648	12.36	cps
Cadmium	108-1	58	96	92	82	25.09	cps
Cadmium	111-1	1904	2358	2314	2192	11.43	cps
Calcium	43-1	170161	169393	167918	169157	0.67	cps
Calcium	44-1	2781653	2740932	2728193	2750259	1.02	cps
Chromium	52-2	1190	1223	1313	1242	5.14	cps
Cobalt	59-2	1633	1887	1847	1789	7.61	cps
Copper	63-2	2532990	2551357	2568453	2550933	0.70	cps
Dysprosium	156-2	50	33	33	39	24.75	cps
Dysprosium	156-1	67	33	117	72	58.08	cps
Erbium	164-1	108	58	33	67	57.29	cps
Erbium	164-2	30	47	37	38	22.21	cps
Gadolinium	160-2	63	70	60	64	7.90	cps
Gadolinium	160-1	58	67	150	92	55.30	cps
Holmium	165-2	6243072	5840309	6319554	6134312	4.20	cps
Holmium	165-1	9701635	9921458	10021660	9881584	1.66	cps
Indium	115-1	8283483	8540981	8696443	8506969	2.45	cps
Indium	115-2	1747127	1680778	1789712	1739206	3.16	cps
Iron	56-2	231759	164835	160895	185829	21.43	cps
Iron	57-2	4117	4045	3934	4032	2.29	cps
Lead	206-1	42106	41939	40245	41430	2.49	cps
Lead	207-1	34774	33459	34284	34173	1.94	cps
Lead	208-1	161943	158710	157455	159369	1.45	cps
Lithium	6-1	664712	673540	679268	672507	1.09	cps
Magnesium	24-2	281677	285139	286410	284409	0.86	cps
Manganese	55-2	99611	101024	99994	100209	0.73	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-27	Instrumnet Name :	P7
Client Sample ID :	X06203OF000318.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:13:35	DataFile Name :	367SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	350	283	339	15.02	cps
Molybdenum	95-1	167	125	125	139	17.32	cps
Molybdenum	96-1	267	225	117	203	38.19	cps
Molybdenum	97-1	133	100	75	103	28.47	cps
Molybdenum	98-1	233	225	167	208	17.44	cps
Neodymium	150-1	53	87	60	67	26.46	cps
Neodymium	150-2	27	27	17	23	24.74	cps
Nickel	60-2	288586	290574	288638	289266	0.39	cps
Phosphorus	31-2	608	567	658	611	7.51	cps
Potassium	39-2	150371	152511	149489	150790	1.03	cps
Rhodium	103-2	4328632	4155984	4399125	4294580	2.91	cps
Rhodium	103-1	7889785	8074351	8186988	8050375	1.86	cps
Scandium	45-1	5652176	5841788	5899474	5797813	2.23	cps
Scandium	45-2	268705	256041	268758	264502	2.77	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	61	89	84	24.79	cps
Selenium	82-1	-36	123	15	34	238.47	cps
Silicon	28-1	5209253	5162337	5116804	5162798	0.90	cps
Silver	109-1	400	400	433	411	4.68	cps
Silver	107-1	458	525	458	481	8.01	cps
Sodium	23-2	3538434	3588005	3602943	3576461	0.94	cps
Strontium	86-1	60629	58729	58587	59315	1.92	cps
Strontium	88-1	513215	508059	502063	507779	1.10	cps
Sulfur	34-1	490338	488405	490917	489887	0.27	cps
Terbium	159-1	10121905	10495810	10489897	10369204	2.07	cps
Terbium	159-2	6311861	5799933	6062828	6058207	4.23	cps
Thallium	203-1	158	117	150	142	15.56	cps
Thallium	205-1	350	267	283	300	14.70	cps
Tin	118-1	450	408	367	408	10.20	cps
Titanium	47-1	967	1150	1050	1056	8.70	cps
Uranium	238-1	225	217	258	233	9.45	cps
Vanadium	51-2	130	163	147	147	11.37	cps
Yttrium	89-2	1390904	1338643	1410756	1380101	2.70	cps
Yttrium	89-1	9220880	9346899	9467465	9345082	1.32	cps
Zinc	66-2	629097	635389	636600	633695	0.64	cps
Zirconium	90-1	517	758	500	592	24.44	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-27	Instrumnet Name :	P7
Client Sample ID :	X06203OF000318.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:13:35	DataFile Name :	367SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	117	131	9.75	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:17:06	DataFile Name :	368CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	75	64	19.92	cps
Antimony	121-1	67	25	17	36	74.18	cps
Arsenic	75-2	7	6	7	7	15.72	cps
Barium	135-1	33	42	67	47	36.74	cps
Barium	137-1	17	92	67	58	65.46	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5200768	5229590	5198324	5209561	0.33	cps
Bismuth	209-2	4068717	4102877	4069886	4080494	0.48	cps
Boron	10-1	192	142	167	167	15.00	cps
Boron	11-1	975	833	933	914	7.97	cps
Cadmium	106-1	2292	2209	2500	2334	6.44	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1614	1546	1754	1638	6.49	cps
Calcium	43-1	150	83	133	122	28.39	cps
Calcium	44-1	19013	19013	19030	19018	0.05	cps
Chromium	52-2	1323	1390	1303	1339	3.39	cps
Cobalt	59-2	143	113	143	133	12.99	cps
Copper	63-2	737	780	837	784	6.39	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	20	10	10	13	43.30	cps
Gadolinium	160-2	17	20	30	22	31.22	cps
Gadolinium	160-1	42	42	58	47	20.38	cps
Holmium	165-2	5756754	5820458	5771394	5782869	0.58	cps
Holmium	165-1	9160130	9319227	9393098	9290818	1.28	cps
Indium	115-1	7981935	7947609	7985777	7971774	0.26	cps
Indium	115-2	1682288	1680486	1680030	1680934	0.07	cps
Iron	56-2	4284	4384	4390	4353	1.37	cps
Iron	57-2	50	56	111	72	46.79	cps
Lead	206-1	2613524	2604777	2641337	2619879	0.73	cps
Lead	207-1	2367113	2359410	2351225	2359250	0.34	cps
Lead	208-1	10617279	10622155	10639471	10626302	0.11	cps
Lithium	6-1	641604	638635	647921	642720	0.74	cps
Magnesium	24-2	217	275	350	281	23.82	cps
Manganese	55-2	130	103	77	103	25.80	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:17:06	DataFile Name :	368CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	217	167	172	24.36	cps
Molybdenum	95-1	67	67	75	69	6.93	cps
Molybdenum	96-1	42	92	100	78	40.56	cps
Molybdenum	97-1	42	33	42	39	12.38	cps
Molybdenum	98-1	117	125	158	133	16.54	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	97	70	82	16.39	cps
Phosphorus	31-2	250	167	217	211	19.87	cps
Potassium	39-2	27718	28002	28236	27985	0.93	cps
Rhodium	103-2	4224243	4176762	4181625	4194210	0.62	cps
Rhodium	103-1	7558494	7643148	7713676	7638440	1.02	cps
Scandium	45-1	5462308	5448925	5580179	5497137	1.31	cps
Scandium	45-2	251436	252825	250302	251521	0.50	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	67	81	75	10.02	cps
Selenium	82-1	-33	36	1	1	2889.08	cps
Silicon	28-1	785388	783702	785239	784776	0.12	cps
Silver	109-1	33	33	58	42	34.65	cps
Silver	107-1	50	83	67	67	25.00	cps
Sodium	23-2	21157	20865	21399	21141	1.27	cps
Strontium	86-1	800	733	783	772	4.49	cps
Strontium	88-1	358	300	258	306	16.44	cps
Sulfur	34-1	442242	441365	448281	443963	0.85	cps
Terbium	159-1	9741876	9797189	9881051	9806705	0.71	cps
Terbium	159-2	5742368	5742703	5762587	5749219	0.20	cps
Thallium	203-1	133	67	92	97	34.64	cps
Thallium	205-1	358	267	325	317	14.65	cps
Tin	118-1	517	558	742	606	19.78	cps
Titanium	47-1	183	92	117	131	36.30	cps
Uranium	238-1	58	50	50	53	9.12	cps
Vanadium	51-2	10	0	7	6	91.64	cps
Yttrium	89-2	1333897	1332215	1332541	1332884	0.07	cps
Yttrium	89-1	8815336	8904088	8814758	8844727	0.58	cps
Zinc	66-2	173	140	157	157	10.64	cps
Zirconium	90-1	533	475	525	511	6.17	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:17:06	DataFile Name :	368CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	150	67	100	44.10	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : CCB31 Instrumnet Name : P7
 Client Sample ID : CCB31 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:20:40 DataFile Name : 369CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	42	50	16.67	cps
Antimony	121-1	25	33	33	31	15.74	cps
Arsenic	75-2	6	2	9	6	66.68	cps
Barium	135-1	33	17	25	25	33.32	cps
Barium	137-1	8	25	17	17	50.01	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5207791	5150953	5154846	5171197	0.61	cps
Bismuth	209-2	4011349	4037457	4186593	4078467	2.32	cps
Boron	10-1	192	192	158	181	10.66	cps
Boron	11-1	875	825	950	883	7.12	cps
Cadmium	106-1	2225	2167	2534	2309	8.54	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1559	1518	1775	1617	8.53	cps
Calcium	43-1	67	108	117	97	27.55	cps
Calcium	44-1	18638	18129	19330	18699	3.22	cps
Chromium	52-2	1273	1223	1280	1259	2.46	cps
Cobalt	59-2	107	130	123	120	10.01	cps
Copper	63-2	723	583	653	653	10.72	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	67	33	42	47	36.74	cps
Erbium	164-2	10	27	27	21	45.58	cps
Gadolinium	160-2	30	13	17	20	44.10	cps
Gadolinium	160-1	17	25	67	36	74.18	cps
Holmium	165-2	5657618	5728252	5914495	5766788	2.30	cps
Holmium	165-1	9527600	9403623	9519776	9483667	0.73	cps
Indium	115-1	8136824	8107750	7961328	8068634	1.17	cps
Indium	115-2	1647763	1666104	1705841	1673236	1.77	cps
Iron	56-2	4162	3884	4290	4112	5.04	cps
Iron	57-2	67	61	94	74	24.11	cps
Lead	206-1	733	783	689	735	6.43	cps
Lead	207-1	611	711	722	682	8.98	cps
Lead	208-1	2811	3122	2856	2930	5.74	cps
Lithium	6-1	644217	643547	634307	640690	0.86	cps
Magnesium	24-2	333	233	242	269	20.59	cps
Manganese	55-2	43	57	70	57	23.53	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:20:40	DataFile Name :	369CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	183	117	156	22.30	cps
Molybdenum	95-1	25	25	25	25	0.00	cps
Molybdenum	96-1	33	50	42	42	19.99	cps
Molybdenum	97-1	42	0	33	25	88.19	cps
Molybdenum	98-1	42	33	17	31	41.66	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	100	80	79	27.49	cps
Phosphorus	31-2	208	183	217	203	8.56	cps
Potassium	39-2	27526	27309	28328	27721	1.94	cps
Rhodium	103-2	4122845	4125688	4283978	4177503	2.21	cps
Rhodium	103-1	7754331	7771941	7641714	7722662	0.91	cps
Scandium	45-1	5655139	5489557	5510139	5551612	1.63	cps
Scandium	45-2	252406	252633	260441	255160	1.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	69	70	60	25.68	cps
Selenium	82-1	-76	1	-6	-27	-155.33	cps
Silicon	28-1	786553	778972	784654	783393	0.50	cps
Silver	109-1	33	33	17	28	34.63	cps
Silver	107-1	58	8	25	31	83.33	cps
Sodium	23-2	20298	21007	20740	20682	1.73	cps
Strontium	86-1	758	617	675	683	10.42	cps
Strontium	88-1	108	142	150	133	16.54	cps
Sulfur	34-1	440480	436876	438032	438462	0.42	cps
Terbium	159-1	10014999	9888282	9957515	9953599	0.64	cps
Terbium	159-2	5725740	5684627	6083682	5831350	3.76	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	175	192	117	161	24.45	cps
Tin	118-1	425	458	417	433	5.09	cps
Titanium	47-1	150	150	308	203	45.08	cps
Uranium	238-1	25	42	33	33	25.01	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1318626	1315120	1366132	1333293	2.14	cps
Yttrium	89-1	8902883	8910328	8822496	8878569	0.55	cps
Zinc	66-2	130	73	113	106	27.59	cps
Zirconium	90-1	383	442	400	408	7.36	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:20:40	DataFile Name :	369CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	67	92	24.05	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-28 Instrumnet Name : P7
 Client Sample ID : X06203MO000300.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:24:13 DataFile Name : 370SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	784	558	611	25.03	cps
Antimony	121-1	467	425	492	461	7.30	cps
Arsenic	75-2	115	122	120	119	3.23	cps
Barium	135-1	30768	30651	29775	30398	1.79	cps
Barium	137-1	52860	51790	52592	52414	1.06	cps
Beryllium	9-1	22	11	0	11	100.00	cps
Bismuth	209-1	5304263	5518447	5421494	5414735	1.98	cps
Bismuth	209-2	4452243	4276872	4283342	4337486	2.29	cps
Boron	10-1	892	833	942	889	6.10	cps
Boron	11-1	4559	4684	4843	4695	3.03	cps
Cadmium	106-1	2367	2625	2309	2434	6.93	cps
Cadmium	108-1	38	13	25	25	50.00	cps
Cadmium	111-1	1676	1871	1657	1735	6.81	cps
Calcium	43-1	175192	173187	172463	173614	0.81	cps
Calcium	44-1	2845794	2813605	2755500	2804966	1.63	cps
Chromium	52-2	1040	1220	1127	1129	7.97	cps
Cobalt	59-2	180	240	250	223	16.95	cps
Copper	63-2	971745	975759	986717	978074	0.79	cps
Dysprosium	156-2	13	23	17	18	28.64	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	25	58	58	47	40.76	cps
Erbium	164-2	13	33	27	24	41.66	cps
Gadolinium	160-2	30	33	40	34	14.78	cps
Gadolinium	160-1	50	67	58	58	14.29	cps
Holmium	165-2	6440717	6081304	6377024	6299682	3.04	cps
Holmium	165-1	9876777	10165264	9997279	10013106	1.45	cps
Indium	115-1	8428273	8600046	8501374	8509897	1.01	cps
Indium	115-2	1774580	1755149	1782989	1770906	0.81	cps
Iron	56-2	97849	100763	99015	99209	1.48	cps
Iron	57-2	2389	2278	2422	2363	3.20	cps
Lead	206-1	6152	6057	6163	6124	0.95	cps
Lead	207-1	5435	5335	4929	5233	5.12	cps
Lead	208-1	23770	24232	23698	23900	1.21	cps
Lithium	6-1	666126	677717	674673	672839	0.89	cps
Magnesium	24-2	288823	293134	297387	293115	1.46	cps
Manganese	55-2	33000	32757	33659	33139	1.41	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-28 Instrumnet Name : P7
 Client Sample ID : X06203MO000300.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:24:13 DataFile Name : 370SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	392	367	428	19.90	cps
Molybdenum	95-1	192	208	100	167	35.00	cps
Molybdenum	96-1	217	275	300	264	16.21	cps
Molybdenum	97-1	83	108	117	103	16.88	cps
Molybdenum	98-1	292	300	292	294	1.64	cps
Neodymium	150-1	7	33	40	27	66.13	cps
Neodymium	150-2	0	10	20	10	100.00	cps
Nickel	60-2	13460	13953	14257	13890	2.90	cps
Phosphorus	31-2	3501	3584	3050	3378	8.49	cps
Potassium	39-2	153435	152080	154144	153220	0.68	cps
Rhodium	103-2	4440673	4320425	4397969	4386356	1.39	cps
Rhodium	103-1	7907772	8241662	8032259	8060564	2.09	cps
Scandium	45-1	5765283	5876530	5827293	5823035	0.96	cps
Scandium	45-2	273485	265875	272961	270774	1.57	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	57	65	54	59	9.65	cps
Selenium	82-1	-27	-17	-15	-19	-32.26	cps
Silicon	28-1	5002925	4953798	4936267	4964330	0.70	cps
Silver	109-1	225	225	142	197	24.39	cps
Silver	107-1	300	333	225	286	19.39	cps
Sodium	23-2	3463130	3487292	3535149	3495190	1.05	cps
Strontium	86-1	57675	56646	57382	57234	0.93	cps
Strontium	88-1	507199	492338	492856	497464	1.70	cps
Sulfur	34-1	500718	497714	491825	496753	0.91	cps
Terbium	159-1	10265554	10618141	10441726	10441807	1.69	cps
Terbium	159-2	6381229	6308378	6077285	6255631	2.54	cps
Thallium	203-1	142	142	158	147	6.54	cps
Thallium	205-1	275	267	192	244	18.78	cps
Tin	118-1	483	483	600	522	12.90	cps
Titanium	47-1	617	500	717	611	17.74	cps
Uranium	238-1	142	100	125	122	17.16	cps
Vanadium	51-2	83	93	93	90	6.41	cps
Yttrium	89-2	1413663	1390796	1408243	1404234	0.85	cps
Yttrium	89-1	9274397	9495303	9371377	9380359	1.18	cps
Zinc	66-2	165681	165372	168715	166589	1.11	cps
Zirconium	90-1	758	758	867	795	7.87	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-28	Instrumnet Name :	P7
Client Sample ID :	X06203MO000300.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:24:13	DataFile Name :	370SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	117	136	19.68	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-29	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.2B-067	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:27:46	DataFile Name :	371SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	558	725	745	26.41	cps
Antimony	121-1	475	525	475	492	5.87	cps
Arsenic	75-2	126	100	117	114	11.51	cps
Barium	135-1	30267	30184	28764	29738	2.84	cps
Barium	137-1	51756	51429	50760	51315	0.99	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	5489319	5489260	5413357	5463978	0.80	cps
Bismuth	209-2	4200591	4212000	4250167	4220919	0.62	cps
Boron	10-1	792	767	867	808	6.44	cps
Boron	11-1	4551	4593	4418	4520	2.02	cps
Cadmium	106-1	2484	2400	2525	2470	2.58	cps
Cadmium	108-1	50	13	21	28	70.89	cps
Cadmium	111-1	1845	1830	1903	1859	2.08	cps
Calcium	43-1	167725	170531	167051	168436	1.10	cps
Calcium	44-1	2749219	2752604	2739236	2747020	0.25	cps
Chromium	52-2	1147	1193	1160	1167	2.06	cps
Cobalt	59-2	203	173	217	198	11.22	cps
Copper	63-2	1101852	1098548	1113702	1104701	0.72	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	17	108	25	50	101.38	cps
Erbium	164-2	43	37	30	37	18.18	cps
Gadolinium	160-2	40	43	33	39	13.09	cps
Gadolinium	160-1	83	100	92	92	9.09	cps
Holmium	165-2	5993188	5948680	6026707	5989525	0.65	cps
Holmium	165-1	9936243	10057877	9872932	9955684	0.94	cps
Indium	115-1	8467486	8460470	8410670	8446208	0.37	cps
Indium	115-2	1737351	1740647	1749342	1742446	0.36	cps
Iron	56-2	63284	59578	61938	61600	3.04	cps
Iron	57-2	1550	1417	1506	1491	4.55	cps
Lead	206-1	7030	6996	7402	7143	3.15	cps
Lead	207-1	5996	5651	5774	5807	3.01	cps
Lead	208-1	27006	26967	27517	27163	1.13	cps
Lithium	6-1	684567	678069	674572	679069	0.75	cps
Magnesium	24-2	291747	285565	289165	288826	1.08	cps
Manganese	55-2	30605	30899	30949	30818	0.60	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-29	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.2B-067	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:27:46	DataFile Name :	371SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	358	308	353	11.89	cps
Molybdenum	95-1	192	192	133	172	19.56	cps
Molybdenum	96-1	242	250	217	236	7.35	cps
Molybdenum	97-1	100	133	100	111	17.32	cps
Molybdenum	98-1	342	350	308	333	6.61	cps
Neodymium	150-1	13	47	27	29	58.08	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	4334	4097	4011	4147	4.04	cps
Phosphorus	31-2	2867	3217	3059	3048	5.75	cps
Potassium	39-2	149605	146585	150424	148871	1.36	cps
Rhodium	103-2	4288242	4270756	4310003	4289667	0.46	cps
Rhodium	103-1	8238773	8194500	7971891	8135055	1.76	cps
Scandium	45-1	5870910	5802916	5800778	5824868	0.68	cps
Scandium	45-2	263844	260966	263293	262701	0.58	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	65	57	59	60	6.38	cps
Selenium	82-1	71	27	-30	23	223.79	cps
Silicon	28-1	4900853	4935118	4917324	4917765	0.35	cps
Silver	109-1	158	100	92	117	31.13	cps
Silver	107-1	183	150	108	147	25.52	cps
Sodium	23-2	3418374	3427636	3456225	3434078	0.57	cps
Strontium	86-1	56379	57608	54396	56128	2.89	cps
Strontium	88-1	485882	488570	482820	485757	0.59	cps
Sulfur	34-1	487301	489261	487250	487937	0.24	cps
Terbium	159-1	10454228	10600158	10356812	10470400	1.17	cps
Terbium	159-2	6264236	5894109	6073306	6077217	3.05	cps
Thallium	203-1	75	75	125	92	31.50	cps
Thallium	205-1	125	158	200	161	23.32	cps
Tin	118-1	342	567	525	478	25.05	cps
Titanium	47-1	550	725	567	614	15.73	cps
Uranium	238-1	158	67	117	114	40.30	cps
Vanadium	51-2	100	67	90	86	19.99	cps
Yttrium	89-2	1391405	1358244	1381645	1377098	1.24	cps
Yttrium	89-1	9532553	9396765	9316535	9415284	1.16	cps
Zinc	66-2	135838	137608	138614	137353	1.02	cps
Zirconium	90-1	650	800	750	733	10.42	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-29	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.2B-067	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:27:46	DataFile Name :	371SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	158	158	10.53	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-30	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.1B-06€	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:31:19	DataFile Name :	372SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1534	1300	1467	9.91	cps
Antimony	121-1	533	458	442	478	10.22	cps
Arsenic	75-2	109	124	120	118	6.54	cps
Barium	135-1	29833	30309	30226	30123	0.84	cps
Barium	137-1	51714	52066	52283	52021	0.55	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5372616	5050649	5253013	5225426	3.11	cps
Bismuth	209-2	4263680	4219235	4212478	4231798	0.66	cps
Boron	10-1	900	925	692	839	15.27	cps
Boron	11-1	4284	4584	4976	4615	7.52	cps
Cadmium	106-1	2359	2425	2525	2436	3.44	cps
Cadmium	108-1	29	21	25	25	16.68	cps
Cadmium	111-1	1751	1825	1925	1834	4.76	cps
Calcium	43-1	169935	169294	166908	168712	0.95	cps
Calcium	44-1	2728536	2717434	2737437	2727802	0.37	cps
Chromium	52-2	1263	1170	1150	1195	5.06	cps
Cobalt	59-2	207	173	173	184	10.43	cps
Copper	63-2	1076022	1081289	1087902	1081738	0.55	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	33	8	25	22	57.30	cps
Erbium	164-1	67	25	50	47	44.41	cps
Erbium	164-2	23	13	37	24	47.91	cps
Gadolinium	160-2	33	27	37	32	15.80	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	6361249	5913779	5957836	6077621	4.06	cps
Holmium	165-1	9831176	9183143	9590037	9534786	3.44	cps
Indium	115-1	8310495	7862579	8157144	8110073	2.81	cps
Indium	115-2	1750581	1718490	1728828	1732633	0.95	cps
Iron	56-2	55690	57563	58998	57417	2.89	cps
Iron	57-2	1422	1239	1406	1356	7.48	cps
Lead	206-1	9826	9509	9304	9546	2.76	cps
Lead	207-1	7791	7836	7869	7832	0.50	cps
Lead	208-1	36409	36348	35798	36185	0.93	cps
Lithium	6-1	665170	623714	652555	647146	3.28	cps
Magnesium	24-2	285956	289036	289802	288265	0.71	cps
Manganese	55-2	29203	29446	29627	29425	0.72	cps

LB Number : LB85282 Operator : Jaswal
 Lab Sample ID : I1089-30 Instrumnet Name : P7
 Client Sample ID : X06203HABY312.1B-066 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-11 10:31:19 DataFile Name : 372SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	367	300	322	11.94	cps
Molybdenum	95-1	150	192	225	189	19.89	cps
Molybdenum	96-1	283	267	317	289	8.81	cps
Molybdenum	97-1	92	92	167	117	37.11	cps
Molybdenum	98-1	392	267	292	317	20.89	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	13	0	0	4	173.21	cps
Nickel	60-2	4574	4798	4784	4719	2.66	cps
Phosphorus	31-2	2842	3100	2934	2959	4.43	cps
Potassium	39-2	146003	148023	147585	147204	0.72	cps
Rhodium	103-2	4325704	4237696	4243330	4268910	1.15	cps
Rhodium	103-1	8076956	7516585	7730790	7774777	3.64	cps
Scandium	45-1	5874216	5399168	5684073	5652486	4.23	cps
Scandium	45-2	265983	264113	259975	263357	1.17	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	67	70	78	72	7.90	cps
Selenium	82-1	-15	20	83	29	168.29	cps
Silicon	28-1	4924409	4908727	5038064	4957067	1.42	cps
Silver	109-1	167	133	167	156	12.37	cps
Silver	107-1	200	175	225	200	12.50	cps
Sodium	23-2	3400173	3446515	3435509	3427399	0.71	cps
Strontium	86-1	55951	56010	57549	56504	1.60	cps
Strontium	88-1	485107	477022	490917	484349	1.44	cps
Sulfur	34-1	490306	489742	488042	489363	0.24	cps
Terbium	159-1	10407342	9640961	10044880	10031061	3.82	cps
Terbium	159-2	6374030	5935812	5943967	6084603	4.12	cps
Thallium	203-1	100	100	92	97	4.95	cps
Thallium	205-1	267	167	292	242	27.37	cps
Tin	118-1	2892	3251	3117	3087	5.87	cps
Titanium	47-1	1259	700	725	895	35.31	cps
Uranium	238-1	108	192	142	147	28.49	cps
Vanadium	51-2	63	107	127	99	32.74	cps
Yttrium	89-2	1392884	1368094	1366363	1375780	1.08	cps
Yttrium	89-1	9236304	8680577	9081240	8999373	3.19	cps
Zinc	66-2	151793	153513	151809	152372	0.65	cps
Zirconium	90-1	750	608	667	675	10.55	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-30	Instrumnet Name :	P7
Client Sample ID :	X06203HABY312.1B-066	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:31:19	DataFile Name :	372SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	1088	142	452	122.08	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-31	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:34:52	DataFile Name :	373SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	483	558	481	16.48	cps
Antimony	121-1	617	517	592	575	9.05	cps
Arsenic	75-2	117	100	106	107	7.90	cps
Barium	135-1	32748	33107	33324	33060	0.88	cps
Barium	137-1	57429	58064	58324	57939	0.79	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5212348	5660783	5619709	5497613	4.51	cps
Bismuth	209-2	4176260	4176901	4178863	4177341	0.03	cps
Boron	10-1	725	850	1000	858	16.04	cps
Boron	11-1	4709	4551	4851	4704	3.19	cps
Cadmium	106-1	2584	2434	2392	2470	4.08	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Cadmium	111-1	1841	1741	1703	1762	4.05	cps
Calcium	43-1	174155	173087	172066	173103	0.60	cps
Calcium	44-1	2828435	2769098	2769883	2789139	1.22	cps
Chromium	52-2	940	907	913	920	1.92	cps
Cobalt	59-2	167	187	157	170	8.99	cps
Copper	63-2	695234	691673	698709	695206	0.51	cps
Dysprosium	156-2	37	23	17	26	39.85	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Erbium	164-1	50	83	33	56	45.83	cps
Erbium	164-2	20	43	30	31	37.62	cps
Gadolinium	160-2	43	13	67	41	65.04	cps
Gadolinium	160-1	83	83	50	72	26.65	cps
Holmium	165-2	5926093	5932894	5981761	5946916	0.51	cps
Holmium	165-1	9764918	10019059	10057003	9946994	1.60	cps
Indium	115-1	8401106	8741806	8640778	8594563	2.04	cps
Indium	115-2	1712470	1732559	1735427	1726819	0.72	cps
Iron	56-2	56681	59294	49759	55245	8.92	cps
Iron	57-2	1339	1406	1083	1276	13.33	cps
Lead	206-1	11016	10249	10971	10745	4.01	cps
Lead	207-1	8948	8625	8559	8711	2.39	cps
Lead	208-1	42127	40414	40803	41115	2.18	cps
Lithium	6-1	670181	696649	691535	686122	2.05	cps
Magnesium	24-2	290644	288054	288478	289059	0.48	cps
Manganese	55-2	21536	20829	22117	21494	3.00	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-31	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:34:52	DataFile Name :	373SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	417	408	369	20.22	cps
Molybdenum	95-1	125	175	200	167	22.91	cps
Molybdenum	96-1	283	325	250	286	13.13	cps
Molybdenum	97-1	83	75	142	100	36.32	cps
Molybdenum	98-1	275	242	275	264	7.29	cps
Neodymium	150-1	7	27	40	24	68.62	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	1683	1580	1757	1673	5.30	cps
Phosphorus	31-2	3476	3142	3209	3276	5.39	cps
Potassium	39-2	149344	150120	152336	150600	1.03	cps
Rhodium	103-2	4260974	4273870	4331670	4288838	0.88	cps
Rhodium	103-1	7974186	8269493	8156331	8133336	1.83	cps
Scandium	45-1	5715281	6001094	5956139	5890838	2.61	cps
Scandium	45-2	260667	262922	261872	261821	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	72	74	67	15.16	cps
Selenium	82-1	55	8	8	23	116.40	cps
Silicon	28-1	4945056	4958728	4963258	4955681	0.19	cps
Silver	109-1	158	75	142	125	35.28	cps
Silver	107-1	267	242	267	258	5.59	cps
Sodium	23-2	3490190	3470674	3455822	3472229	0.50	cps
Strontium	86-1	60922	59374	59273	59856	1.54	cps
Strontium	88-1	524227	517955	519178	520453	0.64	cps
Sulfur	34-1	493961	493722	495873	494519	0.24	cps
Terbium	159-1	10300783	10567180	10681052	10516338	1.86	cps
Terbium	159-2	5924623	5977933	5983669	5962075	0.55	cps
Thallium	203-1	83	25	125	78	64.58	cps
Thallium	205-1	217	175	225	206	13.03	cps
Tin	118-1	1025	1017	1108	1050	4.83	cps
Titanium	47-1	692	658	717	689	4.25	cps
Uranium	238-1	192	192	150	178	13.53	cps
Vanadium	51-2	130	87	73	97	30.65	cps
Yttrium	89-2	1361774	1375809	1384649	1374077	0.84	cps
Yttrium	89-1	9271007	9661846	9590431	9507762	2.19	cps
Zinc	66-2	49089	49487	50169	49582	1.10	cps
Zirconium	90-1	692	767	667	708	7.35	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	I1089-31	Instrumnet Name :	P7
Client Sample ID :	X06201PA00000A.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:34:52	DataFile Name :	373SMPL_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	167	144	14.52	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95880BS	Instrumnet Name :	P7
Client Sample ID :	PB95880BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:38:26	DataFile Name :	374CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	75	72	6.66	cps
Antimony	121-1	100	117	33	83	52.91	cps
Arsenic	75-2	6	4	6	5	21.74	cps
Barium	135-1	67	67	33	56	34.65	cps
Barium	137-1	83	58	100	81	26.03	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	5113534	5116201	5129006	5119580	0.16	cps
Bismuth	209-2	4040125	4035631	4017810	4031189	0.29	cps
Boron	10-1	142	192	142	158	18.23	cps
Boron	11-1	892	1033	733	886	16.94	cps
Cadmium	106-1	2425	2400	2034	2286	9.59	cps
Cadmium	108-1	0	17	17	11	86.60	cps
Cadmium	111-1	1698	1677	1412	1595	9.99	cps
Calcium	43-1	158	192	192	181	10.66	cps
Calcium	44-1	19689	19439	19614	19580	0.66	cps
Chromium	52-2	1387	1443	1457	1429	2.60	cps
Cobalt	59-2	143	120	153	139	12.32	cps
Copper	63-2	717	720	860	766	10.69	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	25	33	92	50	72.64	cps
Erbium	164-2	7	20	17	14	48.02	cps
Gadolinium	160-2	43	30	17	30	44.43	cps
Gadolinium	160-1	33	33	42	36	13.33	cps
Holmium	165-2	5672409	5674516	5683183	5676702	0.10	cps
Holmium	165-1	9287672	9250883	9293165	9277240	0.25	cps
Indium	115-1	7866983	7969866	7824845	7887232	0.95	cps
Indium	115-2	1653406	1667583	1672040	1664343	0.58	cps
Iron	56-2	4273	4256	4217	4249	0.67	cps
Iron	57-2	128	78	67	91	35.87	cps
Lead	206-1	2591952	2627505	2594631	2604696	0.76	cps
Lead	207-1	2296827	2326629	2340952	2321469	0.97	cps
Lead	208-1	10423398	10543401	10621100	10529300	0.95	cps
Lithium	6-1	627560	627128	623133	625941	0.39	cps
Magnesium	24-2	233	233	400	289	33.31	cps
Manganese	55-2	117	97	130	114	14.66	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95880BS	Instrumnet Name :	P7
Client Sample ID :	PB95880BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:38:26	DataFile Name :	374CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	300	236	23.50	cps
Molybdenum	95-1	75	133	83	97	32.45	cps
Molybdenum	96-1	158	150	133	147	8.65	cps
Molybdenum	97-1	58	58	25	47	40.76	cps
Molybdenum	98-1	108	83	133	108	23.08	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	77	100	83	87	13.87	cps
Phosphorus	31-2	225	150	108	161	36.70	cps
Potassium	39-2	26533	26992	27669	27065	2.11	cps
Rhodium	103-2	4134648	4110794	4125934	4123792	0.29	cps
Rhodium	103-1	7489651	7603972	7509413	7534345	0.81	cps
Scandium	45-1	5443239	5374971	5402665	5406959	0.64	cps
Scandium	45-2	249445	250842	250693	250327	0.31	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	63	76	72	11.18	cps
Selenium	82-1	-11	47	-11	8	404.86	cps
Silicon	28-1	786955	778913	785721	783863	0.55	cps
Silver	109-1	33	33	33	33	0.02	cps
Silver	107-1	133	58	25	72	76.83	cps
Sodium	23-2	20473	20114	21007	20531	2.19	cps
Strontium	86-1	617	750	558	642	15.31	cps
Strontium	88-1	283	325	208	272	21.72	cps
Sulfur	34-1	441241	441075	441564	441293	0.06	cps
Terbium	159-1	9712320	9746139	9635037	9697832	0.59	cps
Terbium	159-2	5647288	5681922	5700280	5676497	0.47	cps
Thallium	203-1	133	133	108	125	11.55	cps
Thallium	205-1	292	308	317	306	4.17	cps
Tin	118-1	583	508	433	508	14.76	cps
Titanium	47-1	83	183	167	144	37.09	cps
Uranium	238-1	33	50	50	44	21.66	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-2	1308886	1319590	1319740	1316072	0.47	cps
Yttrium	89-1	8644149	8717494	8612893	8658179	0.62	cps
Zinc	66-2	240	240	240	240	0.00	cps
Zirconium	90-1	408	417	458	428	6.26	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	PB95880BS	Instrumnet Name :	P7
Client Sample ID :	PB95880BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:38:26	DataFile Name :	374CCV_P7011017-ICPM

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	158	117	114	40.30	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:42:00	DataFile Name :	375CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	67	61	28.38	cps
Antimony	121-1	42	17	67	42	60.00	cps
Arsenic	75-2	4	4	9	6	57.80	cps
Barium	135-1	50	58	33	47	26.97	cps
Barium	137-1	50	92	67	69	30.20	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5116941	5143730	5151749	5137473	0.35	cps
Bismuth	209-2	3918034	4089004	4042283	4016440	2.20	cps
Boron	10-1	133	192	125	150	24.22	cps
Boron	11-1	558	733	517	603	19.07	cps
Cadmium	106-1	2417	2275	2359	2350	3.03	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Cadmium	111-1	1681	1587	1648	1639	2.93	cps
Calcium	43-1	175	225	175	192	15.06	cps
Calcium	44-1	19964	20507	19881	20117	1.69	cps
Chromium	52-2	1747	1660	1640	1682	3.37	cps
Cobalt	59-2	160	117	127	134	16.87	cps
Copper	63-2	737	650	750	712	7.62	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	8	42	22	78.07	cps
Erbium	164-2	13	3	30	16	86.63	cps
Gadolinium	160-2	17	27	23	22	22.91	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Holmium	165-2	5552427	5801700	5673364	5675830	2.20	cps
Holmium	165-1	9231557	9302904	9215169	9249877	0.50	cps
Indium	115-1	7934029	7878429	7920233	7910897	0.37	cps
Indium	115-2	1629898	1696207	1679245	1668450	2.06	cps
Iron	56-2	4256	4190	4295	4247	1.26	cps
Iron	57-2	106	111	67	94	25.64	cps
Lead	206-1	2617111	2594524	2612787	2608140	0.46	cps
Lead	207-1	2324473	2325968	2321170	2323871	0.11	cps
Lead	208-1	10529897	10523367	10562912	10538725	0.20	cps
Lithium	6-1	633097	631342	642344	635594	0.93	cps
Magnesium	24-2	267	283	275	275	3.03	cps
Manganese	55-2	133	90	120	114	19.40	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:42:00	DataFile Name :	375CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	217	183	203	8.56	cps
Molybdenum	95-1	150	117	100	122	20.83	cps
Molybdenum	96-1	142	192	150	161	16.63	cps
Molybdenum	97-1	117	92	67	92	27.27	cps
Molybdenum	98-1	267	117	200	194	38.65	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	200	193	190	194	2.62	cps
Phosphorus	31-2	242	258	83	194	49.67	cps
Potassium	39-2	27493	27793	26683	27323	2.10	cps
Rhodium	103-2	4050604	4184845	4135575	4123675	1.65	cps
Rhodium	103-1	7590478	7544635	7604307	7579807	0.41	cps
Scandium	45-1	5415612	5415902	5467463	5432992	0.55	cps
Scandium	45-2	244912	255946	252585	251148	2.25	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	74	56	69	66	14.38	cps
Selenium	82-1	-26	48	29	17	223.65	cps
Silicon	28-1	789377	790926	795618	791973	0.41	cps
Silver	109-1	42	25	25	31	31.50	cps
Silver	107-1	100	58	58	72	33.31	cps
Sodium	23-2	20289	20882	21817	20996	3.67	cps
Strontium	86-1	617	750	675	681	9.82	cps
Strontium	88-1	242	342	250	278	19.97	cps
Sulfur	34-1	431711	435682	436557	434650	0.59	cps
Terbium	159-1	9728499	9754101	9694248	9725616	0.31	cps
Terbium	159-2	5553853	5712873	5700132	5655620	1.56	cps
Thallium	203-1	183	83	108	125	41.63	cps
Thallium	205-1	200	217	250	222	11.46	cps
Tin	118-1	633	650	542	608	9.59	cps
Titanium	47-1	125	267	200	197	35.94	cps
Uranium	238-1	50	50	58	53	9.12	cps
Vanadium	51-2	7	17	7	10	57.72	cps
Yttrium	89-2	1295033	1333443	1310519	1312998	1.47	cps
Yttrium	89-1	8667393	8724869	8804963	8732408	0.79	cps
Zinc	66-2	140	163	150	151	7.75	cps
Zirconium	90-1	500	458	483	481	4.36	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 10:42:00	DataFile Name :	375CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	92	103	18.73	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 11:01:50	DataFile Name :	376CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	58	25	33	66.14	cps
Antimony	121-1	50	33	8	31	68.64	cps
Arsenic	75-2	2	6	7	5	57.32	cps
Barium	135-1	33	42	33	36	13.33	cps
Barium	137-1	0	33	25	19	89.21	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	4977975	5098333	5029941	5035416	1.20	cps
Bismuth	209-2	3955757	3995114	3887399	3946090	1.38	cps
Boron	10-1	83	108	100	97	13.09	cps
Boron	11-1	400	433	483	439	9.56	cps
Cadmium	106-1	2234	2384	2342	2320	3.34	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1559	1667	1648	1625	3.55	cps
Calcium	43-1	167	142	175	161	10.77	cps
Calcium	44-1	18921	19205	19422	19183	1.31	cps
Chromium	52-2	1300	1437	1257	1331	7.06	cps
Cobalt	59-2	93	143	90	109	27.44	cps
Copper	63-2	553	450	547	517	11.19	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-2	23	40	27	30	29.40	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	5548215	5627120	5512654	5562663	1.05	cps
Holmium	165-1	9137050	9391876	9316050	9281659	1.41	cps
Indium	115-1	7808478	8000287	7861029	7889931	1.26	cps
Indium	115-2	1610934	1648177	1612978	1624030	1.29	cps
Iron	56-2	4395	4151	4284	4277	2.86	cps
Iron	57-2	72	50	56	59	19.51	cps
Lead	206-1	567	594	694	619	10.86	cps
Lead	207-1	533	589	650	591	9.88	cps
Lead	208-1	2467	2439	2606	2504	3.57	cps
Lithium	6-1	617825	623075	622950	621283	0.48	cps
Magnesium	24-2	250	225	292	256	13.18	cps
Manganese	55-2	53	57	70	60	14.70	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 11:01:50	DataFile Name :	376CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	158	200	186	12.93	cps
Molybdenum	95-1	42	17	17	25	57.73	cps
Molybdenum	96-1	42	42	92	58	49.48	cps
Molybdenum	97-1	25	17	25	22	21.64	cps
Molybdenum	98-1	33	50	50	44	21.64	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	93	80	60	78	21.57	cps
Phosphorus	31-2	133	158	225	172	27.51	cps
Potassium	39-2	27643	27059	27560	27421	1.15	cps
Rhodium	103-2	4024665	4077210	3998717	4033531	0.99	cps
Rhodium	103-1	7544942	7725660	7602044	7624216	1.21	cps
Scandium	45-1	5292750	5456685	5363606	5371014	1.53	cps
Scandium	45-2	250771	251388	246139	249433	1.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	63	76	67	12.11	cps
Selenium	82-1	-48	42	-73	-27	-227.62	cps
Silicon	28-1	771518	779719	778367	776535	0.57	cps
Silver	109-1	33	25	17	25	33.32	cps
Silver	107-1	67	83	75	75	11.11	cps
Sodium	23-2	20339	20097	20448	20295	0.88	cps
Strontium	86-1	675	817	583	692	17.00	cps
Strontium	88-1	108	150	183	147	25.52	cps
Sulfur	34-1	430178	432904	429721	430934	0.40	cps
Terbium	159-1	9730658	9896554	9747967	9791726	0.93	cps
Terbium	159-2	5515957	5598713	5519852	5544840	0.84	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	67	58	83	69	18.33	cps
Tin	118-1	417	600	467	494	19.17	cps
Titanium	47-1	133	92	158	128	26.36	cps
Uranium	238-1	25	33	42	33	25.01	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	1287542	1314348	1273181	1291690	1.62	cps
Yttrium	89-1	8732421	8872529	8751433	8785461	0.87	cps
Zinc	66-2	230	217	177	208	13.36	cps
Zirconium	90-1	425	458	467	450	4.90	cps

LB Number :	LB85282	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-11 11:01:50	DataFile Name :	376CCBE_P7011017-ICF

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	92	75	29.40	cps